<u>Grant-in-Aid for Specially Promoted Research (New Proposal)</u>

| | Number of Research Projects | | Research Expenditure | | | |
|--------------------------------|-----------------------------|-----------|------------------------|------------------------------------|------------------------------------|--|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount | |
| | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per | |
| Review Section | | | (Yen) | <pre>Project(Direct Expense)</pre> | <pre>Project(Direct Expense)</pre> | |
| | | | (C) | (Yen) | (Yen) | |
| | (A) | (B) | | (C/B) | | |
| Humanities and Social Sciences | 5 | 1 | 118, 000, 000 | 118, 000, 000 | 118, 000, 000 | |
| Science and Engineering | 53 | 6 | 648, 800, 000 | 108, 133, 333 | 186, 300, 000 | |
| Biological Sciences | 30 | 3 | 205, 000, 000 | 68, 333, 333 | 115, 000, 000 | |
| Total | 88 | 10 | 971, 800, 000 | 97, 180, 000 | 186, 300, 000 | |

Grant-in-Aid for Specially Promoted Research (Continued)

| | Number of Res | earch Projects | Research Expenditure | | | |
|--------------------------------|---------------|----------------|------------------------|------------------------------------|------------------------------------|--|
| 1 [| Number of | Number of | Direct Expense | Average Amount | Maximum Amount | |
| | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per | |
| Review Section | | | (Yen) | <pre>Project(Direct Expense)</pre> | <pre>Project(Direct Expense)</pre> | |
| | | | (C) | (Yen) | (Yen) | |
| | (A) | (B) | | (C/B) | | |
| | | | | | | |
| Humanities and Social Sciences | 3 | 3 | 217, 100, 000 | 72, 366, 667 | 95, 600, 000 | |
| Science and Engineering | 31 | 31 | 3, 021, 400, 000 | 97, 464, 516 | 349, 000, 000 | |
| Biological Sciences | 12 | 12 | 981, 000, 000 | 81, 750, 000 | 125, 800, 000 | |
| Total | 46 | 46 | 4, 219, 500, 000 | 91, 728, 261 | 349, 000, 000 | |

Grant-in-Aid for Specially Promoted Research (New Proposal and Continued)

| | Number of Research Projects | | Research Expenditure | | | |
|--------------------------------|-----------------------------|-----------|------------------------|------------------------------------|------------------------------------|--|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount | |
| | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per | |
| Review Section | | | (Yen) | <pre>Project(Direct Expense)</pre> | <pre>Project(Direct Expense)</pre> | |
| | | | (C) | (Yen) | (Yen) | |
| | (A) | (B) | | (C/B) | | |
| Humanities and Social Sciences | 8 | 4 | 335, 100, 000 | 83, 775, 000 | 118, 000, 000 | |
| Science and Engineering | 84 | 37 | 3, 670, 200, 000 | 99, 194, 595 | 349, 000, 000 | |
| Biological Sciences | 42 | 15 | 1, 186, 000, 000 | 79, 066, 667 | 125, 800, 000 | |
| Total | 134 | 56 | 5, 191, 300, 000 | 92, 701, 786 | 349, 000, 000 | |

Grant-in-Aid for Scientific Research on Innovative Areas (Research in a Proposed Research Area) (Planned Research) (New Proposal)

| | Number of Res | earch Projects | Research Expenditure | | | |
|--------------------------------|---------------|----------------|------------------------|------------------------------------|------------------------------------|--|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount | |
| | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per | |
| Review Section | | | (Yen) | <pre>Project(Direct Expense)</pre> | <pre>Project(Direct Expense)</pre> | |
| | | | (C) | (Yen) | (Yen) | |
| | (A) | (B) | | (C/B) | | |
| Humanities and Social Sciences | 0 | 0 | 0 | 0 | 0 | |
| Science and Engineering | 0 | 0 | 0 | 0 | 0 | |
| Biological Sciences | 0 | 0 | 0 | 0 | 0 | |
| Complex Systems | 0 | 0 | 0 | 0 | 0 | |
| Total | 0 | 0 | 0 | 0 | 0 | |

Grant-in-Aid for Scientific Research on Innovative Areas (Research in a Proposed Research Area) (Planned Research) (Continued)

| | Number of Research Projects | | Research Expenditure | | | |
|--------------------------------|-----------------------------|-----------|------------------------|------------------------------------|------------------------------------|--|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount | |
| | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per | |
| Review Section | | | (Yen) | <pre>Project(Direct Expense)</pre> | <pre>Project(Direct Expense)</pre> | |
| | | | (C) | (Yen) | (Yen) | |
| | (A) | (B) | | (C/B) | | |
| Humanities and Social Sciences | 15 | 15 | 250, 200, 000 | 16, 680, 000 | 40, 200, 000 | |
| Science and Engineering | 108 | 108 | 2, 374, 200, 000 | 21, 983, 333 | | |
| Biological Sciences | 66 | 66 | 1, 205, 100, 000 | 18, 259, 091 | 44, 100, 000 | |
| Complex Systems | 122 | 122 | 2, 120, 100, 000 | 17, 377, 869 | 48, 800, 000 | |
| Total | 311 | 311 | 5, 949, 600, 000 | 19, 130, 547 | 56, 300, 000 | |

Grant-in-Aid for Scientific Research on Innovative Areas (Research in a Proposed Research Area) (Planned Research) (New Proposal and Continued)

| | Number of Res | earch Projects | Research Expenditure | | | |
|--------------------------------|---------------|----------------|------------------------|------------------------------------|------------------------------------|--|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount | |
| | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per | |
| Review Section | | | (Yen) | <pre>Project(Direct Expense)</pre> | <pre>Project(Direct Expense)</pre> | |
| | | | (C) | (Yen) | (Yen) | |
| | (A) | (B) | | (C/B) | | |
| Humanities and Social Sciences | 15 | 15 | 250, 200, 000 | 16, 680, 000 | 40, 200, 000 | |
| Science and Engineering | 108 | 108 | 2, 374, 200, 000 | 21, 983, 333 | 56, 300, 000 | |
| Biological Sciences | 66 | 66 | 1, 205, 100, 000 | 18, 259, 091 | 44, 100, 000 | |
| Complex Systems | 122 | 122 | 2, 120, 100, 000 | 17, 377, 869 | | |
| Total | 311 | 311 | 5, 949, 600, 000 | 19, 130, 547 | 56, 300, 000 | |

Grant-in-Aid for Scientific Research on Innovative Areas (Research in a Proposed Research Area) (Publicly Offered Research) (New Proposal)

| | Number of Research Projects | | Research Expenditure | | | |
|--------------------------------|-----------------------------|-----------|------------------------|------------------------------------|------------------------------------|--|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount | |
| | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per | |
| Review Section | | | (Yen) | <pre>Project(Direct Expense)</pre> | <pre>Project(Direct Expense)</pre> | |
| | | | (C) | (Yen) | (Yen) | |
| | (A) | (B) | | (C/B) | | |
| Humanities and Social Sciences | 26 | 13 | 36, 000, 000 | 2, 769, 231 | 5, 000, 000 | |
| Science and Engineering | 358 | 148 | 331, 400, 000 | 2, 239, 189 | 9, 700, 000 | |
| Biological Sciences | 265 | 95 | 272, 000, 000 | 2, 863, 158 | 4, 000, 000 | |
| Complex Systems | 434 | 136 | 375, 000, 000 | | | |
| Total | 1, 083 | 392 | 1, 014, 400, 000 | 2, 587, 755 | 9, 700, 000 | |

Grant-in-Aid for Scientific Research on Innovative Areas (Research in a Proposed Research Area) (Publicly Offered Research) (Continued)

| | Number of Research Projects | | Research Expenditure | | | |
|--------------------------------|-----------------------------|-----------|------------------------|------------------------------------|------------------------------------|--|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount | |
| | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per | |
| Review Section | | | (Yen) | <pre>Project(Direct Expense)</pre> | <pre>Project(Direct Expense)</pre> | |
| | | | (C) | (Yen) | (Yen) | |
| | (A) | (B) | | (C/B) | | |
| Humanities and Social Sciences | 8 | 8 | 11, 700, 000 | 1, 462, 500 | 2, 000, 000 | |
| Science and Engineering | 144 | 144 | 298, 000, 000 | 2, 069, 444 | 4, 600, 000 | |
| Biological Sciences | 63 | 63 | 189, 600, 000 | 3, 009, 524 | 5, 300, 000 | |
| Complex Systems | 154 | 154 | | | | |
| Total | 369 | 369 | 887, 498, 876 | 2, 405, 146 | 5, 300, 000 | |

Grant-in-Aid for Scientific Research on Innovative Areas (Research in a Proposed Research Area) (Publicly Offered Research) (New Proposal and Continued)

| | Number of Res | earch Projects | Research Expenditure | | | |
|--------------------------------|---------------|----------------|------------------------|------------------------------------|------------------------------------|--|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount | |
| | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per | |
| Review Section | | | (Yen) | <pre>Project(Direct Expense)</pre> | <pre>Project(Direct Expense)</pre> | |
| | | | (C) | (Yen) | (Yen) | |
| | (A) | (B) | | (C/B) | | |
| Humanities and Social Sciences | 34 | 21 | 47, 700, 000 | 2, 271, 429 | 5, 000, 000 | |
| Science and Engineering | 502 | 292 | 629, 400, 000 | 2, 155, 479 | 9, 700, 000 | |
| Biological Sciences | 328 | 158 | 461, 600, 000 | 2, 921, 519 | 5, 300, 000 | |
| Complex Systems | 588 | 290 | | | | |
| Total | 1, 452 | 761 | 1, 901, 898, 876 | 2, 499, 210 | 9, 700, 000 | |

Grant-in-Aid for Transformative Research Areas (A) (Planned Research) (New Proposal)

| | Number of Research Projects | | Research Expenditure | | | |
|----------------------------------------------|-----------------------------|-----------|------------------------|------------------------------------|------------------------------------|--|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount | |
| | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per | |
| Review Section | | | (Yen) | <pre>Project(Direct Expense)</pre> | <pre>Project(Direct Expense)</pre> | |
| | | | (C) | (Yen) | (Yen) | |
| | (A) | (B) | | (C/B) | | |
| Transformative Research Areas, Section (I) | 164 | 7 | 50, 900, 000 | 7, 271, 429 | 28, 400, 000 | |
| Transformative Research Areas, Section (II) | 692 | 50 | 1, 347, 400, 000 | 26, 948, 000 | 95, 500, 000 | |
| Transformative Research Areas, Section (III) | 438 | 38 | 1, 047, 400, 000 | 27, 563, 158 | 175, 300, 000 | |
| Transformative Research Areas, Section (IV) | 209 | 17 | 480, 600, 000 | 28, 270, 588 | 106, 000, 000 | |
| Total | 1, 503 | 112 | 2, 926, 300, 000 | 26, 127, 679 | 175, 300, 000 | |

Grant-in-Aid for Transformative Research Areas (A) (Planned Research) (Continued)

| | Number of Research Projects | | Research Expenditure | | | |
|----------------------------------------------|-----------------------------|-----------|------------------------|------------------------------------|------------------------------------|--|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount | |
| | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per | |
| Review Section | | | (Yen) | <pre>Project(Direct Expense)</pre> | <pre>Project(Direct Expense)</pre> | |
| | | | (C) | (Yen) | (Yen) | |
| | (A) | (B) | | (C/B) | | |
| Transformative Research Areas, Section (I) | 42 | 42 | 619, 000, 000 | 14, 738, 095 | 49, 000, 000 | |
| Transformative Research Areas, Section (II) | 119 | 119 | 1, 997, 600, 000 | 16, 786, 555 | 59, 400, 000 | |
| Transformative Research Areas, Section (III) | 111 | 111 | 1, 721, 200, 000 | 15, 506, 306 | 40, 400, 000 | |
| Transformative Research Areas, Section (IV) | 50 | 50 | 897, 600, 000 | 17, 952, 000 | 35, 500, 000 | |
| Total | 322 | 322 | 5, 235, 400, 000 | 16, 259, 006 | 59, 400, 000 | |

Grant-in-Aid for Transformative Research Areas (A) (Planned Research) (New Proposal and Continued)

| | Number of Res | earch Projects | Research Expenditure | | | |
|----------------------------------------------|---------------|----------------|------------------------|------------------------------------|------------------------------------|--|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount | |
| | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per | |
| Review Section | | | (Yen) | <pre>Project(Direct Expense)</pre> | <pre>Project(Direct Expense)</pre> | |
| | | | (C) | (Yen) | (Yen) | |
| | (A) | (B) | | (C/B) | | |
| Transformative Research Areas, Section (I) | 206 | 49 | 669, 900, 000 | 13, 671, 429 | 49, 000, 000 | |
| Transformative Research Areas, Section (II) | 811 | 169 | 3, 345, 000, 000 | 19, 792, 899 | 95, 500, 000 | |
| Transformative Research Areas, Section (III) | 549 | 149 | 2, 768, 600, 000 | 18, 581, 208 | 175, 300, 000 | |
| Transformative Research Areas, Section (IV) | 259 | 67 | 1, 378, 200, 000 | 20, 570, 149 | 106, 000, 000 | |
| Total | 1, 825 | 434 | 8, 161, 700, 000 | 18, 805, 760 | 175, 300, 000 | |

Grant-in-Aid for Transformative Research Areas (A) (Publicly Offered Research) (New Proposal)

| | Number of Res | earch Projects | | Research Expenditure | |
|----------------------------------------------|---------------|----------------|------------------------|------------------------------------|------------------------------------|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount |
| | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per |
| Review Section | | | (Yen) | <pre>Project(Direct Expense)</pre> | <pre>Project(Direct Expense)</pre> |
| | | | (C) | (Yen) | (Yen) |
| | (A) | (B) | | (C/B) | |
| Transformative Research Areas, Section (I) | 52 | 25 | 73, 400, 000 | 2, 936, 000 | 5, 200, 000 |
| Transformative Research Areas, Section (II) | 400 | 128 | 363, 500, 000 | 2, 839, 844 | 4, 300, 000 |
| Transformative Research Areas, Section (III) | 480 | 90 | 305, 000, 000 | 3, 388, 889 | 5, 700, 000 |
| Transformative Research Areas, Section (IV) | 123 | 60 | 164, 100, 000 | 2, 735, 000 | 7, 500, 000 |
| Total | 1, 055 | 303 | 906, 000, 000 | 2, 990, 099 | 7, 500, 000 |

Grant-in-Aid for Transformative Research Areas (A) (Publicly Offered Research)(Continued)

| | Number of Res | earch Projects | | Research Expenditure | |
|----------------------------------------------|---------------|----------------|------------------------|------------------------------------|------------------------------------|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount |
| | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per |
| Review Section | | | (Yen) | <pre>Project(Direct Expense)</pre> | <pre>Project(Direct Expense)</pre> |
| | | | (C) | (Yen) | (Yen) |
| | (A) | (B) | | (C/B) | |
| Transformative Research Areas, Section (I) | 40 | 40 | 123, 400, 000 | 3, 085, 000 | 7, 000, 000 |
| Transformative Research Areas, Section (II) | 128 | 128 | 362, 800, 000 | 2, 834, 375 | 6, 000, 000 |
| Transformative Research Areas, Section (III) | 111 | 111 | 428, 553, 340 | 3, 860, 841 | 5, 000, 000 |
| Transformative Research Areas, Section (IV) | 67 | 67 | 203, 600, 000 | 3, 038, 806 | 4, 000, 000 |
| Total | 346 | 346 | 1, 118, 353, 340 | 3, 232, 235 | 7, 000, 000 |

Grant-in-Aid for Transformative Research Areas (A) (Publicly Offered Research)(New Proposal and Continued)

| | Number of Res | earch Projects | | Research Expenditure | |
|----------------------------------------------|---------------|----------------|------------------------|------------------------------------|------------------------------------|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount |
| | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per |
| Review Section | | | (Yen) | <pre>Project(Direct Expense)</pre> | <pre>Project(Direct Expense)</pre> |
| | | | (C) | (Yen) | (Yen) |
| | (A) | (B) | | (C/B) | |
| Transformative Research Areas, Section (I) | 92 | 65 | 196, 800, 000 | 3, 027, 692 | 7, 000, 000 |
| Transformative Research Areas, Section (II) | 528 | 256 | 726, 300, 000 | 2, 837, 109 | 6, 000, 000 |
| Transformative Research Areas, Section (III) | 591 | 201 | 733, 553, 340 | 3, 649, 519 | 5, 700, 000 |
| Transformative Research Areas, Section (IV) | 190 | 127 | 367, 700, 000 | 2, 895, 276 | 7, 500, 000 |
| Total | 1, 401 | 649 | 2, 024, 353, 340 | 3, 119, 189 | 7, 500, 000 |

Grant-in-Aid for Transformative Research Areas (B) (Planned Research) (New Proposal)

| | Number of Res | earch Projects | | Research Expenditure | |
|----------------------------------------------|---------------|----------------|------------------------|------------------------------------|------------------------------------|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount |
| | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per |
| Review Section | | | (Yen) | <pre>Project(Direct Expense)</pre> | <pre>Project(Direct Expense)</pre> |
| | | | (C) | (Yen) | (Yen) |
| | (A) | (B) | | (C/B) | |
| Transformative Research Areas, Section (I) | 83 | 10 | 65, 100, 000 | 6, 510, 000 | 17, 900, 000 |
| Transformative Research Areas, Section (II) | 364 | 39 | 308, 400, 000 | 7, 907, 692 | 20, 200, 000 |
| Transformative Research Areas, Section (III) | 365 | 36 | 274, 500, 000 | 7, 625, 000 | 20, 700, 000 |
| Transformative Research Areas, Section (IV) | 63 | 5 | 34, 300, 000 | 6, 860, 000 | 11, 600, 000 |
| Total | 875 | 90 | 682, 300, 000 | 7, 581, 111 | 20, 700, 000 |

Grant-in-Aid for Transformative Research Areas (B) (Planned Research) (Continued)

| | Number of Res | earch Projects | | Research Expenditure | |
|----------------------------------------------|---------------|----------------|------------------------|------------------------------------|------------------------------------|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount |
| | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per |
| Review Section | | | (Yen) | <pre>Project(Direct Expense)</pre> | <pre>Project(Direct Expense)</pre> |
| | | | (C) | (Yen) | (Yen) |
| | (A) | (B) | | (C/B) | |
| Transformative Research Areas, Section (I) | 28 | 28 | 170, 100, 000 | 6, 075, 000 | 13, 300, 000 |
| Transformative Research Areas, Section (II) | 79 | 79 | 617, 100, 000 | 7, 811, 392 | 27, 900, 000 |
| Transformative Research Areas, Section (III) | 79 | 79 | 623, 800, 000 | 7, 896, 203 | 15, 100, 000 |
| Transformative Research Areas, Section (IV) | 17 | 17 | 152, 100, 000 | 8, 947, 059 | 19, 900, 000 |
| Total | 203 | 203 | 1, 563, 100, 000 | 7, 700, 000 | 27, 900, 000 |

Grant-in-Aid for Transformative Research Areas (B) (Planned Research) (New Proposal and Continued)

| | Number of Res | earch Projects | | Research Expenditure | |
|----------------------------------------------|---------------|----------------|------------------------|------------------------------------|-------------------------|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount |
| | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per |
| Review Section | | | (Yen) | <pre>Project(Direct Expense)</pre> | Project(Direct Expense) |
| | | | (C) | (Yen) | (Yen) |
| | (A) | (B) | | (C/B) | |
| Transformative Research Areas, Section (I) | 111 | 38 | 235, 200, 000 | 6, 189, 474 | 17, 900, 000 |
| Transformative Research Areas, Section (II) | 443 | 118 | 925, 500, 000 | 7, 843, 220 | 27, 900, 000 |
| Transformative Research Areas, Section (III) | 444 | 115 | 898, 300, 000 | 7, 811, 304 | 20, 700, 000 |
| Transformative Research Areas, Section (IV) | 80 | 22 | 186, 400, 000 | 8, 472, 727 | 19, 900, 000 |
| Total | 1, 078 | 293 | 2, 245, 400, 000 | 7, 663, 481 | 27, 900, 000 |

Grant-in-Aid for Scientific Research (S) (New Proposal)

| | Number of Res | earch Projects | | Research Expenditure | |
|---------------|---------------|----------------|------------------------|------------------------------------|-------------------------|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount |
| | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per |
| Broad Section | | | (Yen) | <pre>Project(Direct Expense)</pre> | Project(Direct Expense) |
| | | | (C) | (Yen) | (Yen) |
| | (A) | (B) | | (C/B) | |
| A | 43 | 5 | 207, 100, 000 | 41, 420, 000 | 61, 300, 000 |
| В | 121 | 15 | 558, 900, 000 | 37, 260, 000 | 74, 100, 000 |
| C | 69 | 9 | 373, 900, 000 | 41, 544, 444 | 68, 100, 000 |
| D | 98 | 12 | 517, 900, 000 | 43, 158, 333 | 83, 300, 000 |
| E | 56 | 8 | 375, 900, 000 | 46, 987, 500 | 71, 100, 000 |
| F | 33 | 4 | 139, 100, 000 | 34, 775, 000 | 43, 100, 000 |
| G | 45 | 6 | 231, 500, 000 | 38, 583, 333 | 58, 200, 000 |
| н | 34 | 4 | 116, 300, 000 | 29, 075, 000 | 32, 300, 000 |
| I | 60 | 8 | 313, 400, 000 | 39, 175, 000 | 48, 500, 000 |
| J | 53 | 5 | 183, 900, 000 | 36, 780, 000 | 48, 500, 000 |
| К | 37 | 4 | 215, 500, 000 | 53, 875, 000 | 86, 700, 000 |
| Total | 649 | 80 | 3, 233, 400, 000 | 40, 417, 500 | 86, 700, 000 |

Grant-in-Aid for Scientific Research (S) (Continued)

| | Number of Res | earch Projects | | Research Expenditure | |
|---------------|---------------|----------------|------------------------|------------------------------------|------------------------------------|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount |
| | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per |
| Broad Section | | | (Yen) | <pre>Project(Direct Expense)</pre> | <pre>Project(Direct Expense)</pre> |
| | | | (C) | (Yen) | (Yen) |
| | (A) | (B) | | (C/B) | |
| А | 23 | 23 | 556, 000, 000 | 24, 173, 913 | 30, 500, 000 |
| В | 59 | 59 | | | |
| С | 34 | 33 | 899, 300, 000 | | |
| D | 48 | 48 | 1, 226, 400, 000 | 25, 550, 000 | 43, 400, 000 |
| E | 29 | 29 | | | 67, 100, 000 |
| F | 20 | 20 | 526, 400, 000 | | 32, 100, 000 |
| G | 28 | 28 | 737, 600, 000 | 26, 342, 857 | 34, 400, 000 |
| Н | 13 | 13 | 355, 300, 000 | | |
| Ι | 29 | 29 | 831, 500, 000 | 28, 672, 414 | 36, 000, 000 |
| J | 20 | 20 | 566, 000, 000 | 28, 300, 000 | 42, 600, 000 |
| К | 13 | 13 | 327, 400, 000 | | |
| Total | 316 | 315 | 8, 354, 000, 000 | 26, 520, 635 | 86, 900, 000 |

Grant-in-Aid for Scientific Research (S) (New Proposal and Continued)

| | Number of Res | earch Projects | | Research Expenditure | |
|---------------|---------------|----------------|------------------------|------------------------------------|------------------------------------|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount |
| | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per |
| Broad Section | | | (Yen) | <pre>Project(Direct Expense)</pre> | <pre>Project(Direct Expense)</pre> |
| | | | (C) | (Yen) | (Yen) |
| | (A) | (B) | | (C/B) | |
| A | 66 | 28 | 763, 100, 000 | 27, 253, 571 | 61, 300, 000 |
| В | 180 | 74 | 2, 137, 700, 000 | 28, 887, 838 | 86, 900, 000 |
| C | 103 | 42 | 1, 273, 200, 000 | 30, 314, 286 | 72, 000, 000 |
| D | 146 | 60 | 1, 744, 300, 000 | 29, 071, 667 | 83, 300, 000 |
| E | 85 | 37 | 1, 125, 200, 000 | 30, 410, 811 | 71, 100, 000 |
| F | 53 | 24 | 665, 500, 000 | 27, 729, 167 | 43, 100, 000 |
| G | 73 | 34 | 969, 100, 000 | 28, 502, 941 | 58, 200, 000 |
| Н | 47 | 17 | 471, 600, 000 | 27, 741, 176 | |
| I | 89 | 37 | 1, 144, 900, 000 | | |
| J | 73 | 25 | 749, 900, 000 | 29, 996, 000 | 48, 500, 000 |
| К | 50 | 17 | 542, 900, 000 | | |
| Total | 965 | 395 | 11, 587, 400, 000 | 29, 335, 190 | 86, 900, 000 |

Grant-in-Aid for Scientific Research (A) (New Proposal)

| | Number of Research Projects | | Direct Expense | Maximum Amount | |
|---------------------------------------------------------------------------------------------|-----------------------------|------------------------|---------------------------------------|---------------------------------|---------------------------------|
| | Number of Applications | Number of Adoptions | (Research Expenditure) | Average Amount Allocated per | Maximum Amount Allocated per |
| Medium-sized Section | Λργιισατισιο | AUDELOID | (Yen) | Project(Direct Expense) | |
| | | | (C) | (Yen) | (Yen) |
| | (A) | (B) | | (C/B) | |
| 1 : Philosophy, art, and related fields 2 : Literature, linguistics, and related fields | | 6 | 50, 400, 000 21, 800, 000 | | <u>11, 000, (</u> 12, 300, (|
| 3 : History, archaeology, museology, and related fields | 0 | 3 | 21, 000, 000 | 7, 200, 007 | 12, 300, |
| | 60 | 19 | 180, 000, 000 | 9, 473, 684 | 22, 000, |
| 4:Geography, cultural anthropology, folklore, and | | | | | |
| elated fields | 25 | 9 | 64, 200, 000 | | |
| 5:Law and related fields 5:Political science and related fields | 12 25 | 9 | <u>27, 600, 000</u> 69, 100, 000 | | |
| 7 : Economics, business administration, and related | 20 | 9 | 09, 100, 000 | 1, 011, 110 | 10, 300, |
| ields | 38 | 11 | 86, 100, 000 | 7, 827, 273 | 12, 700, |
| 3:Sociology and related fields | 17 | 6 | 32, 200, 000 | | |
| 9: Education and related fields | 31 | 10 | 88, 500, 000 | | |
|):Psychology and related fields :Algebra, geometry, and related fields | 23 | | <u>66, 400, 000</u> 13, 800, 000 | | |
| 2 : Analysis, applied mathematics, and related fields | 9 | 3 | 18, 100, 000 | | |
| : Condensed matter physics and related fields | 43 | 10 | 172, 200, 000 | | |
| : Plasma science and related fields | 32 | 8 | 122, 700, 000 | 15, 337, 500 | 23, 400, |
| : Particle-, nuclear-, astro-physics, and related | | | | | |
| elds 6 : Astronomy and related fields | 87 31 | <u> </u> | <u>304, 800, 000</u> 126, 200, 000 | | |
| : Earth and planetary science and related fields | 81 | 22 | 306, 600, 000 | | |
| 3: Mechanics of materials, production engineering, | | | | 10,000,004 | 20, 200, |
| sign engineering, and related fields | 25 | 6 | 73, 400, 000 | 12, 233, 333 | 22, 400, |
| :Fluid engineering, thermal engineering, and related | | - | F3 344 4- - | 11 100 0 | 10 00- |
| elds : Mechanical dynamics, robotics, and related fields | 17 | 4 | 57, 700, 000 | 14, 425, 000 | 18, 900, |
| , moonannoan uynamnoo, ruuulloo, anu retäleu rietus | 16 | Λ | 57, 800, 000 | 14, 450, 000 | 20, 800, |
| : Electrical and electronic engineering and related | 10 | <u>T</u> | 07,000,000 | 11, 100, 000 | 20, 000, |
| elds | 75 | 20 | 238, 800, 000 | | |
| 2: Civil engineering and related fields | 33 | 8 | 99, 800, 000 | 12, 475, 000 | 19, 000, |
| 3: Architecture, building engineering, and related elds | 27 | 8 | 71, 400, 000 | 8, 925, 000 | 14, 500, |
| Aerospace engineering, marine and maritime | | 0 | 71, 400, 000 | 0, 925, 000 | 14, 500, |
| ngineering, and related fields | 18 | 4 | 48, 800, 000 | 12, 200, 000 | 19, 000, |
| 5: Social systems engineering, safety engineering, | | | | | |
| saster prevention engineering, and related fields | 27 | 7 | 88, 200, 000 | | |
| : Materials engineering and related fields : Chemical engineering and related fields | 67 27 | 17 | 229, 300, 000 80, 900, 000 | | |
| B : Nano/micro science and related fields | 35 | 9 | 114, 600, 000 | | |
| : Applied condensed matter physics and related fields | 00 | ` | | 12, 100, 000 | 10,000, |
| | 39 | 10 | 146, 600, 000 | | |
|): Applied physics and engineering and related fields | 24 | 6 | 82, 600, 000 | 13, 766, 667 | 20, 900, |
| :Nuclear engineering, earth resources engineering, hergy engineering, and related fields | 20 | 5 | 44, 500, 000 | 8, 900, 000 | 11, 200, |
| : Physical chemistry, functional solid state | 20 | 5 | 44, 300, 000 | 0, 300, 000 | 11, 200, |
| emistry, and related fields | 27 | 7 | 101, 800, 000 | 14, 542, 857 | 19, 900, |
| B: Organic chemistry and related fields | 15 | 3 | 39, 400, 000 | 13, 133, 333 | 13, 900, |
| 4: Inorganic/coordination chemistry, analytical nemistry, and related fields | 17 | | 50 700 000 | 14 005 000 | 10, 100 |
| 5: Polymers, organic materials, and related fields | 17 33 | 4 | 59, 700, 000 118, 200, 000 | | |
| b: Inorganic materials chemistry, energy-related | | 8 | 110, 200, 000 | 14, 775, 000 | 10, 000, |
| nemistry, and related fields | 28 | 7 | 87, 300, 000 | 12, 471, 429 | 18, 500, |
| :Biomolecular chemistry and related fields | 24 | 6 | 71, 800, 000 | | |
| 8 : Agricultural chemistry and related fields | 35 | 9 | 103, 100, 000 | 11, 455, 556 | 14, 000, |
|):Agricultural and environmental biology and related elds | 24 | 7 | 76, 200, 000 | 10, 885, 714 | 19, 600, |
|): Forestry and forest products science, applied | 24 | 1 | 70, 200, 000 | 10, 003, 714 | 13, 000, |
| uatic science, and related fields | 44 | 12 | 124, 000, 000 | 10, 333, 333 | 17, 800, |
| : Agricultural economics and rural sociology, | | | | | |
| ricultural engineering, and related fields | 20 | 5 | 57, 500, 000 | 11, 500, 000 | 17, 200, |
| !:Veterinary medical science, animal science, and lated fields | 19 | 5 | 55, 000, 000 | 11, 000, 000 | 16, 100, |
| B : Biology at molecular to cellular levels, and related | | 5 | 33, 000, 000 | 11,000,000 | 10, 100, |
| elds | 48 | 13 | 144, 800, 000 | 11, 138, 462 | 17, 600, |
| :Biology at cellular to organismal levels, and | | | | | |
| elated fields | 21 | 6 | 58, 000, 000 | 9, 666, 667 | 14, 000, |
| : Biology at organismal to population levels and hthropology, and related fields | 26 | . ר | 74, 900, 000 | 10, 700, 000 | 14, 000, |
| : Neuroscience and related fields | 19 | 5 | 63, 600, 000 | | |
| : Pharmaceutical sciences and related fields | 22 | 6 | 68, 400, 000 | | |
| : Biomedical structure and function and related fields | | | | | |
| Dethology infection/immuncless and to the the | 11 | 3 | 35, 100, 000 | 11, 700, 000 | 13, 300, |
| : Pathology, infection/immunology, and related fields | 22 | 6 | 70, 800, 000 | 11, 800, 000 | 14, 000, |
| : Oncology and related fields | 22 | <u> </u> | 70, 800, 000 74, 700, 000 | | |
| : Brain sciences and related fields | 13 | 3 | 48, 200, 000 | | |
| :General internal medicine and related fields | 21 | 6 | 67, 000, 000 | 11, 166, 667 | 14, 000 |
| : Organ-based internal medicine and related fields | 11 | 3 | 30, 100, 000 | | |
| : Internal medicine of the bio-information integration | | - | AF 100 011 | | |
| d related fields : Surgery of the organs maintaining homeostasis and | | 3 | 35, 400, 000 | 11, 800, 000 | 14, 000, |
| : Surgery of the organs maintaining homeostasis and lated fields | 11 | 2 | 39, 800, 000 | 13, 266, 667 | 14, 000, |
| : Surgery related to the biological and sensory | | 3 | 00,000,000 | 10, 200, 007 | 14, 000, |
| nctions and related fields | 15 | 4 | 37, 500, 000 | | |
| ':Oral science and related fields | 7 | 2 | 22, 300, 000 | 11, 150, 000 | 14, 000, |
| 3:Society medicine, nursing, and related fields | 35 | 9 | 117, 100, 000 | 13, 011, 111 | 20, 700 |

| 59:Sports sciences, physical education, health | | | | | |
|-------------------------------------------------------|--------|-----|------------------|--------------|--------------|
| sciences, and related fields | 29 | 8 | 88, 100, 000 | 11, 012, 500 | 15, 200, 000 |
| 60 : Information science, computer engineering, and | | | | · · · | · · · |
| related fields | 45 | 14 | 130, 200, 000 | 9, 300, 000 | 18, 800, 000 |
| 61 : Human informatics and related fields | 71 | 21 | 208, 000, 000 | 9, 904, 762 | 18, 700, 000 |
| 62 : Applied informatics and related fields | 23 | 7 | 65, 300, 000 | 9, 328, 571 | 11, 500, 000 |
| 63: Environmental analyses and evaluation and related | | | | | |
| fields | 39 | 10 | 105, 100, 000 | 10, 510, 000 | 16, 300, 000 |
| 64: Environmental conservation measure and related | | | | | |
| fields | 44 | 13 | 125, 500, 000 | 9, 653, 846 | 18, 100, 000 |
| 90 : Biomedical engineering and related fields | 66 | 17 | 183, 000, 000 | 10, 764, 706 | 15, 400, 000 |
| Total | 1, 920 | 526 | 5, 972, 000, 000 | 11, 353, 612 | 29, 000, 000 |

Grant-in-Aid for Scientific Research (A) (Continued)

| | Number of Rese Number of | Number of | Direct Expense | Research Expenditure Average Amount | Maximum Amount |
|--------------------------------------------------------------------------------------------------------|-----------------------------|-----------------|-------------------------------|-----------------------------------------|-----------------------|
| | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per |
| Medium-sized Section | | | (Yen) | Project(Direct Expense) | Project(Direct Expens |
| | | | (C) | (Yen) | (Yen) |
| 1 Dickerselve and unlated fields | (A) | (B) | 100 700 000 | (C/B) | 10, 700, 0 |
| 1 : Philosophy, art, and related fields 2 : Literature, linguistics, and related fields | 25 20 | <u>25</u> 20 | | | |
| 3 : History, archaeology, museology, and related fields | 20 | 20 | 104, 200, 000 | 0, 710, 000 | 3,000,0 |
| | 61 | 60 | 388, 300, 000 | 6, 471, 667 | 11, 400, 0 |
| 4:Geography, cultural anthropology, folklore, and elated fields | 57 | 50 | 070 000 000 | 7 007 007 | 11 000 (|
| 5 : Law and related fields | 37 19 | <u>37</u> 19 | | | <u> </u> |
| 6 : Political science and related fields | 30 | 30 | | | |
| 7: Economics, business administration, and related | | | | | |
| ields | 40 | 40 | | | |
| 8:Sociology and related fields 9:Education and related fields | 25 34 | 25 32 | | | |
| 0 : Psychology and related fields | 19 | 19 | | | |
| 1:Algebra, geometry, and related fields | 11 | 11 | 64, 600, 000 | | 8, 800, |
| 2: Analysis, applied mathematics, and related fields | 16 | 16 | | | |
| B: Condensed matter physics and related fields A: Plasma science and related fields | 42 28 | <u>40</u> 28 | | | |
| 5 : Particle-, nuclear-, astro-physics, and related | 28 | 28 | 176, 300, 000 | 6, 296, 429 | 12, 500, |
| elds | 71 | 70 | 491, 600, 000 | 7, 022, 857 | 17, 100, |
| 6:Astronomy and related fields | 35 | 35 | 219, 500, 000 | 6, 271, 429 | 13, 400, |
| I: Earth and planetary science and related fields | 73 | 73 | 479, 800, 000 | 6, 572, 603 | 16, 800, |
| 3 : Mechanics of materials, production engineering, esign engineering, and related fields | | 00 | 177 000 000 | 7 704 700 | 00 700 |
| 9: Fluid engineering, thermal engineering, and related | 24 | 23 | 177, 900, 000 | 7, 734, 783 | 23, 700, |
| ields | 12 | 11 | 71, 600, 000 | 6, 509, 091 | 9, 600, |
| O:Mechanical dynamics, robotics, and related fields | | | | | |
| 1 Electrical and electronic in the left is | 11 | 11 | 79, 500, 000 | 7, 227, 273 | 10, 100, |
| I:Electrical and electronic engineering and related ields | 56 | 56 | 413, 100, 000 | 7, 376, 786 | 12, 500, |
| 2 : Civil engineering and related fields | 35 | 35 | | | 12, 500, |
| 3 : Architecture, building engineering, and related | | | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 12, 100, |
| ields | 25 | 25 | 155, 300, 000 | 6, 212, 000 | 16, 300, |
| 4: Aerospace engineering, marine and maritime | 15 | 45 | 400,000,000 | | 40.000 |
| ngineering, and related fields 5:Social systems engineering, safety engineering, | 15 | 15 | 109, 000, 000 | 7, 266, 667 | 10, 900, |
| isaster prevention engineering, and related fields | 26 | 26 | 193, 800, 000 | 7, 453, 846 | 11, 700, |
| 6: Materials engineering and related fields | 52 | 52 | 356, 500, 000 | | |
| 7: Chemical engineering and related fields | 20 | 19 | 145, 100, 000 | 7, 636, 842 | |
| 3 : Nano/micro science and related fields | 30 | 29 | 231, 300, 000 | 7, 975, 862 | 11, 400, |
|): Applied condensed matter physics and related fields | 21 | 21 | 149, 900, 000 | 7, 138, 095 | 10, 500, |
|): Applied physics and engineering and related fields | 23 | 21 | | | |
| 1 : Nuclear engineering, earth resources engineering, | | | | 0,700,102 | |
| nergy engineering, and related fields | 19 | 19 | 139, 300, 000 | 7, 331, 579 | 11, 800, |
| 2 : Physical chemistry, functional solid state | | | | 0.740.000 | 40.400 |
| nemistry, and related fields 3:Organic chemistry and related fields | 22 8 | 22 | 147, 700, 000 60, 600, 000 | | |
| 4 : Inorganic/coordination chemistry, analytical | 0 | 0 | 00, 000, 000 | 7, 575, 000 | 9, 400, |
| hemistry, and related fields | 11 | 11 | 72, 900, 000 | 6, 627, 273 | 9, 400, |
| 5: Polymers, organic materials, and related fields | 21 | 20 | 136, 500, 000 | 6, 825, 000 | 10, 200, |
| 6 : Inorganic materials chemistry, energy-related | 10 | 10 | 00,400,000 | 7 500 001 | 11 100 |
| nemistry, and related fields 7:Biomolecular chemistry and related fields | 13 15 | <u>13</u> 15 | | | <u> </u> |
| 3: Agricultural chemistry and related fields | 23 | 23 | | | |
| Agricultural and environmental biology and related | 20 | 20 | | 7,000,022 | 10, 700, |
| elds | 21 | 21 | 146, 600, 000 | 6, 980, 952 | 10, 400, |
|):Forestry and forest products science, applied quatic science, and related fields | | | | 7 404 075 | 40.700 |
| : Agricultural economics and rural sociology, | 33 | 32 | 228, 300, 000 | 7, 134, 375 | 10, 700, |
| gricultural engineering, and related fields | 22 | 21 | 146, 800, 000 | 6, 990, 476 | 16, 200, |
| 2:Veterinary medical science, animal science, and | | | | 0,000,470 | 10, 200, |
| elated fields | 18 | 18 | 144, 900, 000 | 8, 050, 000 | 12, 500, |
| 3:Biology at molecular to cellular levels, and related | | . . | 000 000 000 | 0.000.07 | |
| elds E:Biology at cellular to organismal levels, and | 31 | 31 | 269, 200, 000 | 8, 683, 871 | 12, 800, |
| elated fields | 15 | 15 | 124, 600, 000 | 8, 306, 667 | 12, 500, |
| 5:Biology at organismal to population levels and | 10 | 10 | 121,000,000 | 0,000,007 | 12,000, |
| thropology, and related fields | 17 | 17 | | | |
| : Neuroscience and related fields : Pharmaceutical sciences and related fields | 11 | 11 | 95, 500, 000 | | |
| : Pharmaceutical sciences and related fields : Biomedical structure and function and related fields | 15 | 15 | 133, 600, 000 | 8, 906, 667 | 12, 500, |
| | 8 | 8 | 61, 400, 000 | 7, 675, 000 | 11, 400, |
| : Pathology, infection/immunology, and related fields | | | | | |
| | 13 | 13 | | | |
| : Oncology and related fields | 15 | 15 | | | 10, 800, |
| : Brain sciences and related fields : General internal medicine and related fields | 13 15 | <u>13</u> 15 | 90, 100, 000 127, 400, 000 | | |
| : Organ-based internal medicine and related fields | 9 | 9 | | | |
| : Internal medicine of the bio-information integration | | | · · · | | |
| nd related fields | 8 | 8 | 73, 600, 000 | 9, 200, 000 | 11, 400, |
| 5: Surgery of the organs maintaining homeostasis and elated fields | | • | 74 000 000 | 0.000.000 | AAL AL |
| 6 : Surgery related to the biological and sensory | 9 | 9 | 74, 600, 000 | 8, 288, 889 | 13, 100, |
| unctions and related fields | 14 | 14 | 108, 800, 000 | 7, 771, 429 | 10, 600, |
| 7:Oral science and related fields | 10 | 10 | 84, 600, 000 | 8, 460, 000 | 11, 000, |
| 3:Society medicine, nursing, and related fields | 37 | 35 | 262, 700, 000 | 7, 505, 714 | 11,000, |

| 59: Sports sciences, physical education, health | | | | | |
|-------------------------------------------------------|--------|--------|-------------------|-------------|--------------|
| sciences, and related fields | 29 | 28 | 208, 100, 000 | 7, 432, 143 | 12, 300, 000 |
| 60 : Information science, computer engineering, and | | | | · · · | · · · |
| related fields | 46 | 46 | 333, 400, 000 | 7, 247, 826 | 10, 100, 000 |
| 61 : Human informatics and related fields | 72 | 71 | 542, 500, 000 | 7, 640, 845 | 12, 900, 000 |
| 62 : Applied informatics and related fields | 19 | 19 | 138, 000, 000 | 7, 263, 158 | 11, 900, 000 |
| 63: Environmental analyses and evaluation and related | | | | | |
| fields | 46 | 46 | 324, 100, 000 | 7, 045, 652 | 12, 500, 000 |
| 64: Environmental conservation measure and related | | | | | |
| fields | 38 | 38 | 274, 400, 000 | 7, 221, 053 | 11, 100, 000 |
| 90 : Biomedical engineering and related fields | 37 | 37 | 292, 200, 000 | 7, 897, 297 | 11, 900, 000 |
| Total | 1, 689 | 1, 671 | 12, 091, 500, 000 | 7, 236, 086 | 27, 100, 000 |

Grant-in-Aid for Scientific Research (A) (New Proposal and Continued)

| Grant-in-Aid for Scientific Research (A) (New Propo | | | | | | |
|---------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------|-----------------------------------------|----------------------------------------|-------------------------|--|
| | Number of Res Number of | earch Projects Number of | Direct Expense | Research Expenditure Average Amount | Maximum Amount | |
| | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per | |
| Medium-sized Section | Apprioderene | Adoperono | (Yen) | | Project(Direct Expense) | |
| | | | (C) | (Yen) | (Yen) | |
| | (A) | (B) | | (C/B) | | |
| 01:Philosophy, art, and related fields | 43 | 31 | 211, 100, 000 | 6, 809, 677 | 11, 000, 000 | |
| 02:Literature, linguistics, and related fields | 28 | 23 | 156, 000, 000 | 6, 782, 609 | 12, 300, 000 | |
| 03:History, archaeology, museology, and related fields | | | | | | |
| | 121 | 79 | 568, 300, 000 | 7, 193, 671 | 22, 000, 000 | |
| 04:Geography, cultural anthropology, folklore, and related fields | <u></u> | 40 | 004 000 000 | 7 005 017 | 11 000 000 | |
| 05 : Law and related fields | <u>62</u> 31 | 46 | | | | |
| 06 : Political science and related fields | 55 | 39 | | | | |
| 07: Economics, business administration, and related | | | 202, 100, 000 | 7, 200, 000 | 10, 000, 000 | |
| fields | 78 | 51 | 357, 800, 000 | 7, 015, 686 | 12, 700, 000 | |
| 08:Sociology and related fields | 42 | 31 | 207, 800, 000 | | | |
| 09 : Education and related fields | 65 | 42 | 310, 200, 000 | | | |
| 10 : Psychology and related fields | 42 | 26 | | | | |
| 11: Algebra, geometry, and related fields12: Analysis, applied mathematics, and related fields | 19 25 | 14 19 | | | | |
| 13 : Condensed matter physics and related fields | 85 | 50 | | | | |
| 14 : Plasma science and related fields | 60 | 36 | | | | |
| 15 : Particle-, nuclear-, astro-physics, and related | | | 200, 000, 000 | 0,000,000 | 20, 400, 000 | |
| fields | 158 | 95 | 796, 400, 000 | 8, 383, 158 | 22, 200, 000 | |
| 16:Astronomy and related fields | 66 | 43 | 345, 700, 000 | | | |
| 17: Earth and planetary science and related fields | 154 | 95 | 786, 400, 000 | 8, 277, 895 | 25, 200, 000 | |
| 18: Mechanics of materials, production engineering, | | | | | | |
| design engineering, and related fields | 49 | 29 | 251, 300, 000 | 8, 665, 517 | 23, 700, 000 | |
| 19:Fluid engineering, thermal engineering, and related | | | 100 000 000 | 0 000 000 | 10 000 000 | |
| fields 20:Mechanical dynamics, robotics, and related fields | 29 | 15 | 129, 300, 000 | 8, 620, 000 | 18, 900, 000 | |
| 20. megnantoat gynamics, rodolics, and related fields | 27 | 15 | 137, 300, 000 | 9, 153, 333 | 20, 800, 000 | |
| 21 : Electrical and electronic engineering and related | ۷ | 15 | 137, 300, 000 | ৬, 10১, 333 | 20, 800, 000 | |
| fields | 131 | 76 | 651, 900, 000 | 8, 577, 632 | 27, 300, 000 | |
| 22 : Civil engineering and related fields | 68 | 43 | 350, 500, 000 | | | |
| 23: Architecture, building engineering, and related | | | | , , | | |
| fields | 52 | 33 | 226, 700, 000 | 6, 869, 697 | 16, 300, 000 | |
| 24 : Aerospace engineering, marine and maritime | | | | | | |
| engineering, and related fields | 33 | 19 | 157, 800, 000 | 8, 305, 263 | 19, 000, 000 | |
| 25 : Social systems engineering, safety engineering, | 50 | | | 0 545 455 | | |
| disaster prevention engineering, and related fields | 53 | 33 | | | | |
| 26 : Materials engineering and related fields 27 : Chemical engineering and related fields | 119 47 | 69 26 | | | | |
| 28 : Nano/micro science and related fields | 65 | 38 | | | | |
| 29 : Applied condensed matter physics and related fields | 00 | | 040, 000, 000 | 5, 102, 002 | 10, 000, 000 | |
| | 60 | 31 | 296, 500, 000 | 9, 564, 516 | 26, 300, 000 | |
| 30: Applied physics and engineering and related fields | 47 | 28 | 231, 500, 000 | 8, 267, 857 | | |
| 31 : Nuclear engineering, earth resources engineering, | | | | | | |
| energy engineering, and related fields | 39 | 24 | 183, 800, 000 | 7, 658, 333 | 11, 800, 000 | |
| 32 : Physical chemistry, functional solid state | | | | | | |
| chemistry, and related fields | 49 | 29 | | | | |
| 33 : Organic chemistry and related fields 34 : Inorganic/coordination chemistry, analytical | 23 | 11 | 100, 000, 000 | 9, 090, 909 | 13, 900, 000 | |
| chemistry, and related fields | 28 | 15 | 132, 600, 000 | 8, 840, 000 | 19, 100, 000 | |
| 35 : Polymers, organic materials, and related fields | 54 | 28 | | | | |
| 36 : Inorganic materials chemistry, energy-related | | 20 | 204, 700, 000 | 0,000,420 | 10,000,000 | |
| chemistry, and related fields | 41 | 20 | 185, 700, 000 | 9, 285, 000 | 18, 500, 000 | |
| 37:Biomolecular chemistry and related fields | 39 | 21 | 184, 800, 000 | | | |
| 38: Agricultural chemistry and related fields | 58 | 32 | 283, 800, 000 | 8, 868, 750 | 14, 000, 000 | |
| 39 : Agricultural and environmental biology and related | | | | | | |
| fields | 45 | 28 | 222, 800, 000 | 7, 957, 143 | 19, 600, 000 | |
| 40 : Forestry and forest products science, applied | 77 | | | 0,000,010 | 17 000 000 | |
| aquatic science, and related fields 41 : Agricultural economics and rural sociology, | 77 | 44 | 352, 300, 000 | 8, 006, 818 | 17, 800, 000 | |
| agricultural engineering, and related fields | 42 | 26 | 204, 300, 000 | 7, 857, 692 | 17, 200, 000 | |
| 42 : Veterinary medical science, animal science, and | 42 | 20 | 204, 300, 000 | 7,007,092 | 17, 200, 000 | |
| related fields | 37 | 23 | 199, 900, 000 | 8, 691, 304 | 16, 100, 000 | |
| 43:Biology at molecular to cellular levels, and related | | | | , , | | |
| fields | 79 | 44 | 414, 000, 000 | 9, 409, 091 | 17, 600, 000 | |
| 44 : Biology at cellular to organismal levels, and | | | | | | |
| related fields | 36 | 21 | 182, 600, 000 | 8, 695, 238 | 14, 000, 000 | |
| 45: Biology at organismal to population levels and | | | 000 100 0 | A AFA ATA | 11.000.000 | |
| anthropology, and related fields 46:Neuroscience and related fields | 43 | 24 | | | | |
| 40 : Neuroscience and related fields 47 : Pharmaceutical sciences and related fields | <u>30</u> 37 | 16 21 | 159, 100, 000 202, 000, 000 | | | |
| 48: Biomedical structure and function and related fields | | 21 | 202, 000, 000 | 3, 013, 040 | 12, 300, 000 | |
| | 19 | 11 | 96, 500, 000 | 8, 772, 727 | 13, 300, 000 | |
| 49:Pathology, infection/immunology, and related fields | | | | | , | |
| | 35 | | | | | |
| 50 : Oncology and related fields | 38 | 21 | 203, 200, 000 | 9, 676, 190 | 17, 400, 000 | |
| 51 : Brain sciences and related fields | 26 | 16 | | | | |
| 52 : General internal medicine and related fields | 36 | 21 | 194, 400, 000 | | | |
| 53: Organ-based internal medicine and related fields | 20 | 12 | 106, 200, 000 | 8, 850, 000 | 14, 000, 000 | |
| 54 : Internal medicine of the bio-information integration and related fields | | 4.4 | 100 000 000 | 0 000 001 | 14 000 000 | |
| 55 : Surgery of the organs maintaining homeostasis and | 22 | 11 | 109, 000, 000 | 9, 909, 091 | 14, 000, 000 | |
| related fields | 20 | 12 | 114, 400, 000 | 9, 533, 333 | 14, 000, 000 | |
| 56 : Surgery related to the biological and sensory | 20 | 12 | , , , , , , , , , , , , , , , , , , , , | 0,000,000 | וד, 550, 500 | |
| functions and related fields | 29 | 18 | 146, 300, 000 | 8, 127, 778 | 11, 900, 000 | |
| 57:Oral science and related fields | 17 | 12 | 106, 900, 000 | 8, 908, 333 | 14, 000, 000 | |
| 58:Society medicine, nursing, and related fields | 72 | 44 | 379, 800, 000 | 8, 631, 818 | 20, 700, 000 | |
| | | | | | | |

| 59:Sports sciences, physical education, health | | | | | |
|-------------------------------------------------------|--------|--------|-------------------|-------------|--------------|
| sciences, and related fields | 58 | 36 | 296, 200, 000 | 8, 227, 778 | 15, 200, 000 |
| 60 : Information science, computer engineering, and | | | | · · · | · · · |
| related fields | 91 | 60 | 463, 600, 000 | 7, 726, 667 | 18, 800, 000 |
| 61 : Human informatics and related fields | 143 | 92 | 750, 500, 000 | 8, 157, 609 | 18, 700, 000 |
| 62 : Applied informatics and related fields | 42 | 26 | 203, 300, 000 | 7, 819, 231 | 11, 900, 000 |
| 63: Environmental analyses and evaluation and related | | | | | |
| fields | 85 | 56 | 429, 200, 000 | 7, 664, 286 | 16, 300, 000 |
| 64: Environmental conservation measure and related | | | | | |
| fields | 82 | 51 | 399, 900, 000 | 7, 841, 176 | 18, 100, 000 |
| 90 : Biomedical engineering and related fields | 103 | 54 | 475, 200, 000 | 8, 800, 000 | 15, 400, 000 |
| Total | 3, 609 | 2, 197 | 18, 063, 500, 000 | 8, 221, 893 | 29, 000, 000 |

Grant-in-Aid for Scientific Research (B) (New Proposal)

| | Number of Res | | Research Expenditure | | | |
|--------------------------------------------------------------------------------------------|---------------|-----------|-------------------------------------|------------------------------------------|------------------------------------------|--|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount | |
| Basic Section | Applications | Adoptions | (Research Expenditure) (Yen) | Allocated per Project(Direct Expense) | Allocated per Project(Direct Expense) | |
| | | | (C) | (Yen) | (Yen) | |
| | (A) | (B) | | (C/B) | | |
| 01010 : Philosophy and ethics-related | 21 | 8 | 20, 600, 000 | 2, 575, 000 | 3, 300, 000 | |
| 01020 : Chinese philosophy, Indian philosophy and | | | | | | |
| Buddhist philosophy-related | 6 | 2 | 7, 200, 000 | | | |
| 01030 : Religious studies-related 01040 : History of thought-related | 6 | 2 | 4, 400, 000 16, 500, 000 | | | |
| 01050 : Aesthetics and art studies-related | 11 | 4 | 15, 800, 000 | | | |
| 01060 : History of arts-related | 23 | 7 | 29, 900, 000 | | | |
| 01070 : Theory of art practice-related | 30 | 9 | 35, 200, 000 | | | |
| 01080 : Sociology of science, history of science and | | | | | | |
| technology-related | 11 | 4 | 15, 600, 000 | | | |
| 02010 : Japanese literature-related 02020 : Chinese literature-related | 18 | 6 | 27, 600, 000 6, 300, 000 | | | |
| 02030 : English literature and literature in the English | / | ئ | 0, 300, 000 | 2, 100, 000 | 3, 300, 000 | |
| language-related | 8 | 4 | 8, 600, 000 | 2, 150, 000 | 2, 500, 000 | |
| 02040 : European literature-related | 5 | 1 | 2, 000, 000 | 2, 000, 000 | 2, 000, 000 | |
| 02050 : Literature in general-related | 7 | 3 | 7, 100, 000 | | | |
| 02060 : Linguistics-related | 28 | 10 | | | | |
| 02070 : Japanese linguistics-related 02080 : English linguistics-related | 7 | 2 | 7, 200, 000 | 3, 600, 000 | 4, 000, 000 | |
| 02090 : Japanese language education-related | 19 | 7 | 16, 600, 000 | 2, 371, 429 | 3, 800, 000 | |
| 02100 : Foreign language education-related | 38 | 12 | 59, 400, 000 | | | |
| 03010 : Historical studies in general-related | 17 | 6 | 19, 600, 000 | 3, 266, 667 | 4, 500, 000 | |
| 03020 : Japanese history-related | 25 | 9 | 32, 900, 000 | | | |
| 03030 : History of Asia and Africa-related | 15 | 5 | 17, 500, 000 | | | |
| 03040 : History of Europe and America-related 03050 : Archaeology-related | 13 72 | 5 | 15, 600, 000 | | | |
| 03050 : Archaeology-related 03060 : Cultural assets study-related | 40 | <u> </u> | 106, 800, 000 62, 500, 000 | | | |
| 03070 : Museology-related | 17 | 5 | 22, 000, 000 | | | |
| 04010 : Geography-related | 28 | 9 | 40, 100, 000 | | | |
| 04020 : Human geography-related | 19 | 7 | 23, 800, 000 | | | |
| 04030:Cultural anthropology and folklore-related | 25 | 10 | | | | |
| 05010 : Legal theory and history-related | 12 | 4 | 13, 500, 000 | | | |
| 05020 : Public law-related | 12 | 4 | 12, 900, 000 | | | |
| 05030 : International law-related 05040 : Social law-related | 10 | 4 | 12, 000, 000 9, 900, 000 | | | |
| 05050 : Criminal law-related | 0 10 | 3 | 12, 500, 000 | | | |
| 05060 : Civil law-related | 9 | 4 | 11, 900, 000 | | | |
| 05070:New fields of law-related | 14 | 5 | 18, 500, 000 | | | |
| 06010 : Politics-related | 25 | 10 | | | | |
| 06020 : International relations-related | 35 | 13 | | | | |
| 07010 : Economic theory-related 07020 : Economic doctrines and economic thought-related | 15 | 6 | 16, 900, 000 | | | |
| 07020 : Economic statistics-related | 8 | 2 | 1, 700, 000 6, 700, 000 | | | |
| 07040 : Economic policy-related | 51 | 19 | 65, 300, 000 | | | |
| 07050 : Public economics and labor economics-related | 17 | 6 | 18, 400, 000 | | 5, 600, 000 | |
| 07060 : Money and finance-related | 15 | 5 | 20, 900, 000 | | | |
| 07070 : Economic history-related | 10 | 3 | 11, 100, 000 | | | |
| 07080 : Business administration-related | 54 | 22 | 62, 800, 000 | | | |
| 07090 : Commerce-related 07100 : Accounting-related | 15 | 5 | 17, 800, 000 | | | |
| 08010 : Sociology-related | 12 64 | 25 | 14, 900, 000 88, 800, 000 | | | |
| 08020 : Social welfare-related | 55 | 19 | | | | |
| 08030 : Family and consumer sciences, and culture and | | | | 0, 110, 020 | | |
| living-related | 52 | 15 | | | | |
| 09010 : Education-related | 43 | 16 | | | | |
| 09020 : Sociology of education-related | 20 | 8 | 23, 100, 000 | 2, 887, 500 | 5, 200, 000 | |
| 09030 : Childhood and nursery/pre-school education- related | 45 | 15 | 66 600 000 | 4 440 000 | 0,000,000 | |
| 09040 : Education on school subjects and | 40 | 15 | 66, 600, 000 | 4, 440, 000 | 8, 200, 000 | |
| primary/secondary education-related | 61 | 24 | 70, 200, 000 | 2, 925, 000 | 5, 900, 000 | |
| 09050 : Tertiary education-related | 25 | 8 | | | | |
| 09060:Special needs education-related | 32 | 9 | 49, 700, 000 | | | |
| 09070 : Educational technology-related | 67 | 22 | 96, 000, 000 | | | |
| 09080 : Science education-related | 39 | 12 | 56, 000, 000 | | | |
| 10010 : Social psychology-related 10020 : Educational psychology-related | 20 25 | <u> </u> | 21, 900, 000 27, 200, 000 | | | |
| 10030 : Clinical psychology-related | 25 | 9 12 | 43, 400, 000 | | 4, 600, 000 | |
| 10040 : Experimental psychology-related | 42 | 12 | | | | |
| 11010 : Algebra-related | 18 | 8 | 22, 600, 000 | | | |
| 11020 : Geometry-related | 12 | 6 | 13, 800, 000 | 2, 300, 000 | 2, 900, 000 | |
| 12010 : Basic analysis-related | 7 | 3 | 9,000,000 | | | |
| 12020 : Mathematical analysis-related | 16 | 6 | 16, 700, 000 | 2, 783, 333 | 6, 100, 000 | |
| 12030 : Basic mathematics-related 12040 : Applied mathematics and statistics-related | 4 | 0 5 | 0 17, 400, 000 | 0 3, 480, 000 | 4, 400, 000 | |
| 13010 : Mathematical physics and fundamental theory of | 15 | 5 | 17,400,000 | ა, 480, 000 | 4, 400, 000 | |
| condensed matter physics-related | 23 | 8 | 27, 900, 000 | 3, 487, 500 | 6, 100, 000 | |
| 13020 : Semiconductors, optical properties of condensed | | | | 2, 107, 000 | , , , , , , , , , , , , , , , , , , , , | |
| natter and atomic physics-related | 57 | 14 | 101, 700, 000 | 7, 264, 286 | 11, 300, 000 | |
| 13030 : Magnetism, superconductivity and strongly | | | | | | |
| correlated systems-related | 91 | 24 | 146, 900, 000 | 6, 120, 833 | 11, 100, 000 | |
| 13040 : Biophysics, chemical physics and soft matter physics-related | | - | 00.000.000 | F 000 000 | 10,000,000 | |
| 14010 : Fundamental plasma-related | 26 18 | 7 | <u>39, 200, 000</u> 31, 300, 000 | | | |
| 14010 : Fundamental plasma-related 14020 : Nuclear fusion-related | 43 | 12 | | | | |
| 14030 : Applied plasma science-related | 16 | 4 | 24, 200, 000 | | | |

| 15010 Theoretical studies valated to particle | | | | [| |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| 15010 : Theoretical studies related to particle-, nuclear-, cosmic ray and astro-physics | 33 | 11 | 40, 700, 000 | 3, 700, 000 | 8, 700, 000 |
| 15020 : Experimental studies related to particle-, | 00 | | 40, 700, 000 | 0, 700, 000 | 0, 700, 000 |
| nuclear-, cosmic ray and astro-physics | 117 | 33 | 187, 800, 000 | 5, 690, 909 | 12, 500, 000 |
| 16010 : Astronomy-related | 66 | 20 | 92, 100, 000 | | |
| 17010 : Space and planetary sciences-related | 46 | 13 | 80, 900, 000 | | 10, 200, 000 |
| 17020 : Atmospheric and hydrospheric sciences-related | 46 | 13 | 66, 100, 000 | | |
| 17030 : Human geosciences-related 17040 : Solid earth sciences-related | 47 78 | 13 22 | 72, 100, 000 126, 700, 000 | | 10, 800, 000 10, 400, 000 |
| 17040 : Soffu earch scrences-related | 36 | 10 | 57, 100, 000 | | |
| 18010 : Mechanics of materials and materials-related | 81 | 21 | 152, 900, 000 | | 12, 900, 000 |
| 18020 : Manufacturing and production engineering-related | 01 | | 102, 000, 000 | , 200, 002 | 12,000,000 |
| | 54 | 14 | 86, 600, 000 | 6, 185, 714 | 11, 100, 000 |
| 18030 : Design engineering-related | 8 | 2 | 12, 200, 000 | | |
| 18040 : Machine elements and tribology-related | 27 | 7 | 41, 100, 000 | | |
| 19010 : Fluid engineering-related | 56 | 14 | 92, 300, 000 | | 11, 000, 000 |
| 19020 : Thermal engineering-related 20010 : Mechanics and mechatronics-related | 63 | 16 | 114, 100, 000 | | |
| 20010 : Mechanics and intelligent system-related | 49 | 13 | 76, 100, 000 | 5, 853, 846 | 9, 100, 000 |
| | 83 | 23 | 142, 400, 000 | 6, 191, 304 | 11, 300, 000 |
| 21010 : Power engineering-related | 75 | 21 | 126, 200, 000 | | |
| 21020 : Communication and network engineering-related | 50 | 15 | 65, 700, 000 | | |
| 21030 : Measurement engineering-related | 48 | 13 | 78, 700, 000 | 6, 053, 846 | 11, 600, 000 |
| 21040 : Control and system engineering-related | 27 | 8 | 31, 500, 000 | | |
| 21050 : Electric and electronic materials-related | 78 | 20 | 129, 600, 000 | 6, 480, 000 | 10, 000, 000 |
| 21060 : Electron device and electronic equipment-related | | | | | |
| 20010 Civil engineering meterial everytics and | 87 | 24 | 141, 600, 000 | 5, 900, 000 | 11, 100, 000 |
| 22010 : Civil engineering material, execution and construction management-related | | 8 | 60 000 000 | 7 007 500 | 10 000 000 |
| 22020 : Structure engineering and earthquake engineering- | 32 | 8 | 63, 900, 000 | 7, 987, 500 | 10, 300, 000 |
| related | 40 | 12 | 53, 300, 000 | 4, 441, 667 | 6, 800, 000 |
| 22030 : Geotechnical engineering-related | 51 | 12 | 74, 200, 000 | | |
| 22040 : Hydroengineering-related | 47 | 13 | 81, 700, 000 | | 10, 300, 000 |
| 22050 : Civil engineering plan and transportation | | | | | ,,,, |
| engineering-related | 39 | 12 | 44, 400, 000 | 3, 700, 000 | 6, 000, 000 |
| 22060 : Environmental systems for civil engineering- | | | | | |
| related | 48 | 13 | 74, 000, 000 | | |
| 23010 Building structures and materials-related | 50 | 15 | 62, 400, 000 | 4, 160, 000 | 7, 800, 000 |
| 23020 : Architectural environment and building equipment- related | | 10 | 50 500 000 | 5 050 000 | 0.000.000 |
| 23030 : Architectural planning and city planning-related | 39 | 10 | 58, 500, 000 | 5, 850, 000 | 8, 200, 000 |
| 23030 : Architectural planning and city planning-related | 38 | 13 | 47, 300, 000 | 3, 638, 462 | 5, 700, 000 |
| 23040 : Architectural history and design-related | 15 | i3 | 18, 200, 000 | | |
| 24010 : Aerospace engineering-related | 63 | 18 | 89, 600, 000 | | |
| 24020 : Marine engineering-related | 59 | 17 | 96, 100, 000 | | 11, 400, 000 |
| 25010 : Social systems engineering-related | 35 | 12 | 43, 400, 000 | | 7, 000, 000 |
| 25020 : Safety engineering-related | 39 | 11 | 66, 000, 000 | | |
| 25030 : Disaster prevention engineering-related | 65 | 20 | 97, 500, 000 | | 7, 100, 000 |
| 26010 : Metallic material properties-related | 37 | 10 | 53, 500, 000 | | |
| 26020 : Inorganic materials and properties-related | 97 | 26 | 175, 100, 000 | | |
| 26030 : Composite materials and interfaces-related | 47 | 12 | 72, 500, 000 | 6, 041, 667 | 8, 700, 000 |
| 26040 : Structural materials and functional materials- related | 81 | 21 | 130, 600, 000 | 6, 219, 048 | 10, 000, 000 |
| 26050 : Material processing and microstructure control- | 01 | 21 | 130, 000, 000 | 0, 219, 040 | 10, 000, 000 |
| related | 57 | 14 | 89, 700, 000 | 6, 407, 143 | 8, 200, 000 |
| 26060 : Metals production and resources production- | | | | | |
| related | 29 | 7 | 47, 800, 000 | 6, 828, 571 | 9, 700, 000 |
| 27010 : Transport phenomena and unit operations-related | 44 | 11 | 62, 400, 000 | 5, 672, 727 | 8, 200, 000 |
| 27020 : Chemical reaction and process system engineering- | | _ | | | |
| related | 29 | 7 | 42, 900, 000 | 6, 128, 571 | 8, 900, 000 |
| 27030:Catalyst and resource chemical process-related | 44 | 10 | 62 400 000 | E 000 000 | 0 600 000 |
| 27040 : Biofunction and bioprocess engineering-related | 44 | 12 | 63, 400, 000 | 5, 283, 333 | 8, 600, 000 |
| LISTS . DISTUNCTION and DIOPLOUSSS CIRCUCTINE TELECO | 46 | 13 | 67, 500, 000 | 5, 192, 308 | 6, 800, 000 |
| 28010 : Nanometer-scale chemistry-related | 38 | 10 | 74, 300, 000 | | |
| 28020 : Nanostructural physics-related | 26 | 6 | 46, 100, 000 | | 9, 100, 000 |
| 28030 : Nanomaterials-related | 64 | 17 | 98, 600, 000 | 5, 800, 000 | 9, 200, 000 |
| 28040 : Nanobioscience-related | 17 | 4 | 20, 500, 000 | 5, 125, 000 | 7, 400, 000 |
| 28050 : Nano/micro-systems-related | 27 | 7 | 46, 600, 000 | | |
| 29010 : Applied physical properties-related | 61 | 16 | 98, 700, 000 | 6, 168, 750 | 9, 800, 000 |
| 29020 : Thin film/surface and interfacial physical | | | | _ | |
| properties-related | 75 | 19 | 140, 900, 000 | | |
| 29030 : Applied condensed matter physics-related 30010 : Crystal engineering-related | 13 40 | <u> </u> | <u>15, 000, 000</u> 64, 900, 000 | | |
| 30010 : Optical engineering and photon science-related | 40 78 | 20 | 128, 300, 000 | | |
| | 61 | 17 | 100, 400, 000 | | 10, 000, 000 |
| 31010 : Nuclear engineering-related | | 17 | | 0, 000, 002 | 10, 000, 000 |
| | 01 | | | | 10, 400, 000 |
| 31020 : Earth resource engineering, Energy sciences- related | 32 | 8 | 59, 500, 000 | 7, 437, 500 | 10, 400, 000 |
| 31020 : Earth resource engineering, Energy sciences- related 32010 : Fundamental physical chemistry-related | | 8 | 142, 100, 000 | 6, 178, 261 | 11, 400, 000 |
| 31020 : Earth resource engineering, Energy sciences- related 32010 : Fundamental physical chemistry-related 32020 : Functional solid state chemistry-related | 32 84 49 | 8 23 12 | | 6, 178, 261 | 11, 400, 000 |
| 32010 : Fundamental physical chemistry-related 32020 : Functional solid state chemistry-related 33010 : Structural organic chemistry and physical organic | 32 84 49 | 12 | 142, 100, 000 83, 200, 000 | 6, 178, 261 6, 933, 333 | 11, 400, 000 11, 000, 000 |
| 31020 : Earth resource engineering, Energy sciences- related 32010 : Fundamental physical chemistry-related 32020 : Functional solid state chemistry-related 33010 : Structural organic chemistry and physical organic chemistry-related | 32 84 49 40 | 12 | 142, 100, 000 83, 200, 000 64, 500, 000 | 6, 178, 261 6, 933, 333 5, 863, 636 | 11, 400, 000 11, 000, 000 8, 900, 000 |
| 31020 : Earth resource engineering, Energy sciences- related 32010 : Fundamental physical chemistry-related 32020 : Functional solid state chemistry-related 33010 : Structural organic chemistry and physical organic chemistry-related 33020 : Synthetic organic chemistry-related | 32 84 49 40 68 | 12 11 19 | 142, 100, 000 83, 200, 000 64, 500, 000 98, 400, 000 | 6, 178, 261 6, 933, 333 5, 863, 636 5, 178, 947 | 11, 400, 000 11, 000, 000 8, 900, 000 7, 200, 000 |
| 31020 : Earth resource engineering, Energy sciences- related 32010 : Fundamental physical chemistry-related 32020 : Functional solid state chemistry-related 33010 : Structural organic chemistry and physical organic chemistry-related 33020 : Synthetic organic chemistry-related 34010 : Inorganic/coordination chemistry-related | 32 84 49 40 68 41 | 12 11 19 11 | 142, 100, 000 83, 200, 000 64, 500, 000 98, 400, 000 66, 400, 000 | 6, 178, 261 6, 933, 333 5, 863, 636 5, 178, 947 6, 036, 364 | 11, 400, 000 11, 000, 000 8, 900, 000 7, 200, 000 9, 000, 000 |
| 31020 : Earth resource engineering, Energy sciences- related 32010 : Fundamental physical chemistry-related 32020 : Functional solid state chemistry-related 33010 : Structural organic chemistry and physical organic chemistry-related 33020 : Synthetic organic chemistry-related 34010 : Inorganic/coordination chemistry-related 34020 : Analytical chemistry-related | 32 84 49 40 68 | 12 11 19 | 142, 100, 000 83, 200, 000 64, 500, 000 98, 400, 000 | 6, 178, 261 6, 933, 333 5, 863, 636 5, 178, 947 6, 036, 364 | 11, 400, 000 11, 000, 000 8, 900, 000 7, 200, 000 9, 000, 000 |
| 31020 : Earth resource engineering, Energy sciences- related 32010 : Fundamental physical chemistry-related 32020 : Functional solid state chemistry-related 33010 : Structural organic chemistry and physical organic chemistry-related 33020 : Synthetic organic chemistry-related 34010 : Inorganic/coordination chemistry-related 34020 : Analytical chemistry-related 34030 : Green sustainable chemistry and environmental | 32 84 49 40 68 41 61 | 12 11 19 11 16 | 142, 100, 000 83, 200, 000 64, 500, 000 98, 400, 000 66, 400, 000 88, 300, 000 | 6, 178, 261 6, 933, 333 5, 863, 636 5, 178, 947 6, 036, 364 5, 518, 750 | 11, 400, 000 11, 000, 000 8, 900, 000 7, 200, 000 9, 000, 000 8, 800, 000 |
| 31020: Earth resource engineering, Energy sciences- related 32010: Fundamental physical chemistry-related 32020: Functional solid state chemistry-related 33010: Structural organic chemistry and physical organic chemistry-related 33020: Synthetic organic chemistry-related 34010: Inorganic/coordination chemistry-related 34020: Analytical chemistry-related 34030: Green sustainable chemistry and environmental chemistry-related | 32 84 49 40 68 41 61 42 | 12 11 19 11 16 11 | 142, 100, 000 83, 200, 000 64, 500, 000 98, 400, 000 66, 400, 000 88, 300, 000 70, 300, 000 | 6, 178, 261 6, 933, 333 5, 863, 636 5, 178, 947 6, 036, 364 5, 518, 750 6, 390, 909 | 11, 400, 000 11, 000, 000 8, 900, 000 7, 200, 000 9, 000, 000 8, 800, 000 8, 100, 000 |
| 31020 : Earth resource engineering, Energy sciences- related 32010 : Fundamental physical chemistry-related 32020 : Functional solid state chemistry-related 33010 : Structural organic chemistry and physical organic chemistry-related 33020 : Synthetic organic chemistry-related 34010 : Inorganic/coordination chemistry-related 34020 : Analytical chemistry-related 34030 : Green sustainable chemistry and environmental | 32 84 49 40 68 41 61 | 12 11 19 11 16 | 142, 100, 000 83, 200, 000 64, 500, 000 98, 400, 000 66, 400, 000 88, 300, 000 | 6, 178, 261 6, 933, 333 5, 863, 636 5, 178, 947 6, 036, 364 5, 518, 750 6, 390, 909 6, 133, 333 | 11, 400, 000 11, 000, 000 8, 900, 000 7, 200, 000 9, 000, 000 8, 800, 000 8, 100, 000 10, 200, 000 |
| 31020: Earth resource engineering, Energy sciences- related 32010: Fundamental physical chemistry-related 32020: Functional solid state chemistry-related 33010: Structural organic chemistry and physical organic chemistry-related 33020: Synthetic organic chemistry-related 34010: Inorganic/coordination chemistry-related 34020: Analytical chemistry-related 34030: Green sustainable chemistry and environmental chemistry-related 35010: Polymer chemistry-related 35020: Polymer materials-related 35030: Organic functional materials-related | 32 84 49 40 68 41 61 41 61 42 36 | 12 11 19 11 16 11 9 | 142, 100, 000 83, 200, 000 64, 500, 000 98, 400, 000 66, 400, 000 88, 300, 000 70, 300, 000 55, 200, 000 | 6, 178, 261 6, 933, 333 5, 863, 636 5, 178, 947 6, 036, 364 5, 518, 750 6, 390, 909 6, 133, 333 6, 317, 647 | 11, 400, 000 11, 000, 000 8, 900, 000 7, 200, 000 9, 000, 000 8, 800, 000 8, 100, 000 10, 200, 000 11, 700, 000 |
| 31020: Earth resource engineering, Energy sciences- related 32010: Fundamental physical chemistry-related 32020: Functional solid state chemistry-related 33010: Structural organic chemistry and physical organic chemistry-related 33020: Synthetic organic chemistry-related 34010: Inorganic/coordination chemistry-related 34020: Analytical chemistry-related 34030: Green sustainable chemistry and environmental chemistry-related 35010: Polymer chemistry-related 35020: Polymer materials-related 35030: Organic functional materials-related 36010: Inorganic compounds and inorganic materials | 32 84 49 40 68 41 61 61 42 36 66 57 37 | 12 11 19 11 16 11 9 17 9 | 142, 100, 000 83, 200, 000 64, 500, 000 98, 400, 000 66, 400, 000 88, 300, 000 70, 300, 000 55, 200, 000 107, 400, 000 62, 600, 000 | 6, 178, 261 6, 933, 333 5, 863, 636 5, 178, 947 6, 036, 364 5, 518, 750 6, 390, 909 6, 133, 333 6, 317, 647 6, 955, 556 | 11, 400, 000 11, 000, 000 8, 900, 000 7, 200, 000 9, 000, 000 8, 800, 000 8, 100, 000 10, 200, 000 11, 700, 000 8, 800, 000 |
| 31020: Earth resource engineering, Energy sciences- related 32010: Fundamental physical chemistry-related 32020: Functional solid state chemistry-related 33010: Structural organic chemistry and physical organic chemistry-related 33020: Synthetic organic chemistry-related 34010: Inorganic/coordination chemistry-related 34020: Analytical chemistry-related 34030: Green sustainable chemistry and environmental chemistry-related 35010: Polymer chemistry-related 35020: Polymer materials-related 35030: Organic functional materials-related | 32 84 49 40 68 41 61 41 61 42 36 66 | 12 11 19 11 16 11 9 17 | 142, 100, 000 83, 200, 000 64, 500, 000 98, 400, 000 66, 400, 000 88, 300, 000 70, 300, 000 55, 200, 000 107, 400, 000 | 6, 178, 261 6, 933, 333 5, 863, 636 5, 178, 947 6, 036, 364 5, 518, 750 6, 390, 909 6, 133, 333 6, 317, 647 6, 955, 556 5, 991, 667 | 11, 400, 000 11, 000, 000 8, 900, 000 7, 200, 000 9, 000, 000 8, 800, 000 8, 100, 000 10, 200, 000 11, 700, 000 |

| • | | | | | |
|------------------------------------------------------------------------------------------------------|----------|-----------------|--------------------------------------|-----------------------------------|-----------------------------------------|
| 37010 : Bio-related chemistry | 48 | 13 | 69, 400, 000 | 5, 338, 462 | 8, 400, 000 |
| 37020 : Chemistry and chemical methodology of | | | | | |
| biomolecules-related | 37 | 11 | 52, 400, 000 | | |
| 37030 : Chemical biology-related | 39 | <u>11</u> 7 | 55, 500, 000 | | |
| 38010 : Plant nutrition and soil science-related 38020 : Applied microbiology-related | 24 64 | / | <u>39, 700, 000</u> 102, 000, 000 | <u>5, 671, 429</u> 5, 368, 421 | 10, 500, 000 7, 200, 000 |
| 38030 : Applied biochemistry-related | 55 | 19 | | | 7, 900, 000 |
| 38040 : Bioorganic chemistry-related | 37 | 10 | | 5, 770, 000 | 8, 100, 000 |
| 38050 : Food sciences-related | 64 | 17 | 89, 600, 000 | | |
| 38060 : Applied molecular and cellular biology-related | 44 | 12 | 61, 800, 000 | 5, 150, 000 | |
| 39010 : Science in plant genetics and breeding-related | 55 | 16 | | 5, 562, 500 | |
| 39020 : Crop production science-related | 31 | 9 | | 4, 922, 222 | 7, 900, 000 |
| 39030 : Horticultural science-related | 42 | 12 | 62, 400, 000 | | |
| 39040 : Plant protection science-related | 44 | 12 | 69, 300, 000 | | |
| 39050 : Insect science-related | 37 | 11 | 55, 800, 000 | | 6, 200, 000 |
| 39060 : Conservation of biological resources-related 39070 : Landscape science-related | 21 14 | 6 | 28, 200, 000 20, 300, 000 | 4, 700, 000 5, 075, 000 | |
| 40010 : Forest science-related | 91 | 26 | | | |
| 40020 : Wood science-related | 48 | 12 | 67, 400, 000 | 5, 616, 667 | 8, 900, 000 |
| 40030 : Aquatic bioproduction science-related | 57 | 16 | | 5, 300, 000 | |
| 40040 : Aquatic life science-related | 39 | 11 | 62, 600, 000 | | 8, 900, 000 |
| 41010 : Agricultural and food economics-related | 19 | 7 | 29, 700, 000 | 4, 242, 857 | 5, 800, 000 |
| 41020 : Rural sociology and agricultural structure- | | | | | |
| related | 16 | 6 | 24, 000, 000 | 4, 000, 000 | 5, 700, 000 |
| 41030 : Rural environmental engineering and planning- | | | | | |
| related | 32 | 8 | 47, 500, 000 | 5, 937, 500 | 8, 700, 000 |
| 41040 : Agricultural environmental engineering and | | | AA 4AA AAA | 0.010.000 | 10 700 000 |
| agricultural information engineering-related 41050 : Environmental agriculture-related | 40 | 10 | | | |
| 41050 : Environmental agriculture-related 42010 : Animal production science-related | 56 50 | <u>16</u> 15 | | 5, 712, 500 4, 773, 333 | |
| 42010 : Veterinary medical science-related | 82 | 25 | | | |
| 42030 : Animal life science-related | 24 | 7 | 35, 100, 000 | 5, 014, 286 | |
| 42040 : Laboratory animal science-related | 30 | 9 | 38, 800, 000 | | 7, 200, 000 |
| 43010 : Molecular biology-related | 30 | 9 | 40, 700, 000 | | 6, 100, 000 |
| 43020 : Structural biochemistry-related | 49 | 14 | 72, 100, 000 | | |
| 43030 : Functional biochemistry-related | 38 | 11 | 53, 100, 000 | | |
| 43040 : Biophysics-related | 62 | 18 | | | 7, 400, 000 |
| 43050 : Genome biology-related | 33 | 10 | | 4, 480, 000 | |
| 43060 : System genome science-related | 24 | 7 | 32, 200, 000 | | |
| 44010 : Cell biology-related 44020 : Developmental biology-related | 44 | 13 | | | |
| 44020 : Developmental biology-related 44030 : Plant molecular biology and physiology-related | 44 46 | <u>13</u> 13 | | | |
| 44000 : Morphology and anatomical structure-related | 27 | 8 | 34, 600, 000 | 4, 325, 000 | |
| 44050 : Animal physiological chemistry, physiology and | 21 | 0 | | 4, 323, 000 | 0, 300, 000 |
| behavioral biology-related | 24 | 7 | 26, 800, 000 | 3, 828, 571 | 6, 100, 000 |
| 45010 : Genetics-related | 12 | 3 | 13, 500, 000 | 4, 500, 000 | |
| 45020 : Evolutionary biology-related | 32 | 10 | | | |
| 45030 : Biodiversity and systematics-related | 45 | 14 | 63, 600, 000 | | 9, 400, 000 |
| 45040 : Ecology and environment-related | 45 | 13 | 70, 600, 000 | 5, 430, 769 | |
| 45050 : Physical anthropology-related | 13 | 4 | 14, 400, 000 | | |
| 45060 : Applied anthropology-related 46010 : Neuroscience-general-related | 9 49 | 2 | <u>9, 500, 000</u> 76, 800, 000 | <u>4, 750, 000</u> 5, 485, 714 | |
| 46020 : Anatomy and histopathology of nervous system- | 49 | 14 | 70, 800, 000 | 5, 405, 714 | 7, 400, 000 |
| related | 15 | 4 | 17, 700, 000 | 4, 425, 000 | 5, 700, 000 |
| 46030 : Function of nervous system-related | 23 | 7 | 34, 300, 000 | | |
| 47010 : Pharmaceutical chemistry and drug development | | | | .,, | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| sciences-related | 40 | 11 | 66, 600, 000 | 6, 054, 545 | 9, 700, 000 |
| 47020 : Pharmaceutical analytical chemistry and | | | | | |
| physicochemistry-related | 29 | 8 | 40, 400, 000 | | |
| 47030 : Pharmaceutical hygiene and biochemistry-related | 42 | 13 | 58, 500, 000 | | |
| 47040 : Pharmacology-related 47050 : Environmental and natural pharmaceutical | 18 | 5 | 24, 300, 000 | 4, 860, 000 | 6, 100, 000 |
| 47050 : Environmental and natural pharmaceutical resources-related | 13 | 3 | 13, 200, 000 | 4, 400, 000 | 7, 600, 000 |
| 47060 : Clinical pharmacy-related | 50 | 3 15 | | | 6, 800, 000 |
| 48010 : Anatomy-related | 26 | 7 | 33, 100, 000 | | 5, 500, 000 |
| 48020 : Physiology-related | 23 | 8 | 39, 500, 000 | | |
| 48030 : Pharmacology-related | 18 | 5 | 27, 400, 000 | 5, 480, 000 | 6, 400, 000 |
| 48040 : Medical biochemistry-related | 50 | 15 | 67, 700, 000 | | |
| 49010 : Pathological biochemistry-related | 30 | 9 | 46, 900, 000 | | 6, 400, 000 |
| 49020 : Human pathology-related | 21 | 6 | 28, 600, 000 | | 6, 600, 000 E, 000, 000 |
| 49030 : Experimental pathology-related 49040 : Parasitology-related | 51 14 | 16 | 72, 700, 000 20, 900, 000 | 4, 543, 750 5, 225, 000 | |
| 49040 : Parasilology-related 49050 : Bacteriology-related | 34 | <u> </u> | | | |
| 49050 : Dacteriology-related 49060 : Virology-related | 34 | 10 | | | |
| 49070 : Immunology-related | 34 | 10 | 62, 000, 000 | 5, 166, 667 | 7, 200, 000 |
| 50010 : Tumor biology-related | 52 | 16 | 76, 900, 000 | 4, 806, 250 | |
| 50020 : Tumor diagnostics and therapeutics-related | 83 | 25 | 131, 600, 000 | | |
| 51010 : Basic brain sciences-related | 18 | 5 | 29, 300, 000 | 5, 860, 000 | |
| 51020 : Cognitive and brain science-related | 22 | 7 | 35, 700, 000 | | 6, 000, 000 |
| 51030 : Pathophysiologic neuroscience-related | 52 | 16 | ,, | | |
| 52010 : General internal medicine-related | 43 | 14 | 68, 200, 000 | | |
| 52020 : Neurology-related | 44 | 13 | | | |
| 52030 : Psychiatry-related 52040 : Radiological sciences-related | 51 | 16 | | | |
| 52040 : Radiological sciences-related 52050 : Embryonic medicine and pediatrics-related | 93 50 | <u>28</u> 15 | 127, 500, 000 77, 300, 000 | | 10, 000, 000 8, 000, 000 |
| 52050 : Empryoning medicine and pediatrics-related | 49 | 15 | 77, 300, 000 | | 7, 500, 000 |
| 53020 : Cardiology-related | 49 | 12 | 55, 000, 000 | | |
| 53030 : Respiratory medicine-related | 32 | 9 | 43, 200, 000 | | |
| 53040 : Nephrology-related | 23 | 7 | 38, 500, 000 | | |
| 53050 : Dermatology-related | 25 | 7 | 37, 000, 000 | 5, 285, 714 | 7, 500, 000 |
| 54010 : Hematology and medical oncology-related | 36 | 11 | 51, 700, 000 | | |
| 54020 : Connective tissue disease and allergy-related 54030 : Infectious disease medicine-related | 16 | 5 | | | |
| ■DAUKU · INTECTIOUS disease medicine-related | 33 | 9 | 47, 700, 000 | 5, 300, 000 | 6, 200, 000 |

| 0 | | | | | |
|----------------------------------------------------------------------------------------------------------------|-----------------|-------------------|-------------------------------------|-----------------------------------|----------------------------|
| 54040 : Metabolism and endocrinology-related | 26 | 8 | , , , | 4, 962, 500 | |
| 55010 : General surgery and pediatric surgery-related 55020 : Digestive surgery-related | 34 43 | 10 | | 4, 800, 000 | |
| 55030 : Cardiovascular surgery-related | 26 | <u>12</u> 8 | 62, 800, 000 34, 900, 000 | 5, 233, 333 4, 362, 500 | 7, 200, 000 6, 400, 000 |
| 55040 : Respiratory surgery-related | 12 | 3 | | 6, 933, 333 | 10, 900, 000 |
| 55050 : Anesthesiology-related | 16 | 5 | | 5, 240, 000 | |
| 55060 : Emergency medicine-related | 34 | 10 | 42, 700, 000 | 4, 270, 000 | 5, 900, 000 |
| 56010 : Neurosurgery-related | 40 | 12 | | 4, 925, 000 | 6, 400, 000 |
| 56020 : Orthopedics-related | 57 | 18 | | 4, 711, 111 | 6, 600, 000 |
| 56030 : Urology-related | 30 | 9 | 44, 900, 000 | 4, 988, 889 | 7, 200, 000 |
| 56040 : Obstetrics and gynecology-related | 43 | 13 | | 5, 353, 846 | 8, 800, 000 |
| 56050 : Otorhinolaryngology-related 56060 : Ophthalmology-related | <u>31</u> 17 | <u> </u> | <u>39, 100, 000</u> 25, 800, 000 | <u>4, 344, 444</u> 5, 160, 000 | 5, 800, 000 |
| 56070 : Plastic and reconstructive surgery-related | 28 | 5 | 44, 800, 000 | 5, 600, 000 | |
| 57010 : Oral biological science-related | 14 | <u>о</u> Л | 19, 600, 000 | 4, 900, 000 | |
| 57020 : Oral pathobiological science-related | 26 | 7 | 32, 900, 000 | 4, 700, 000 | |
| 57030 : Conservative dentistry-related | 24 | 7 | 35, 000, 000 | 5, 000, 000 | 7, 900, 000 |
| 57040 : Regenerative dentistry and dental engineering- | | | | | i |
| related | 24 | 7 | 38, 200, 000 | 5, 457, 143 | 7, 700, 000 |
| 57050 : Prosthodontics-related | 24 | 6 | 34, 200, 000 | 5, 700, 000 | 8, 000, 000 |
| 57060 : Surgical dentistry-related | 35 | 11 | 53, 300, 000 | 4, 845, 455 | 7, 200, 000 |
| 57070 : Developmental dentistry-related | 8 | 2 | | 3, 650, 000 | |
| 57080 : Social dentistry-related | 22 | 6 | 31, 600, 000 | 5, 266, 667 | 6, 700, 000 |
| 58010 : Medical management and medical sociology-related | 75 | 25 | 105, 300, 000 | 4, 212, 000 | 6 000 000 |
| 58020 : Hygiene and public health-related: including | /5 | 20 | 105, 300, 000 | 4, 212, 000 | 6, 900, 000 |
| laboratory approach | 52 | 16 | 78, 800, 000 | 4, 925, 000 | 11, 600, 000 |
| 58030 : Hygiene and public health-related: excluding | 52 | 10 | 70, 000, 000 | +, 920, 000 | 11, 000, 000 |
| laboratory approach | 66 | 21 | 110, 100, 000 | 5, 242, 857 | 12, 300, 000 |
| 58040 : Forensics medicine-related | 13 | 3 | | 5, 233, 333 | 7, 100, 000 |
| 58050 : Fundamental of nursing-related | 44 | 14 | 54, 600, 000 | | |
| 58060:Clinical nursing-related | 40 | 16 | 55, 300, 000 | 3, 456, 250 | 8, 400, 000 |
| 58070 : Lifelong developmental nursing-related | 28 | 10 | 46, 000, 000 | 4, 600, 000 | 8, 900, 000 |
| 58080 : Gerontological nursing and community health | _ | | | _ | <u> </u> |
| nursing-related 59010 : Rehabilitation science-related | 82 | 28 | | | |
| 59010 : Renabilitation science-related 59020 : Sports sciences-related | 93 103 | <u>26</u> 29 | | | 9, 800, 000 |
| 59020 : Sports sciences-related 59030 : Physical education, and physical and health | 103 | 29 | 137, 400, 000 | 4, 737, 931 | 9, 500, 000 |
| education-related | 34 | 10 | 45, 700, 000 | 4, 570, 000 | 10, 300, 000 |
| 59040 : Nutrition science and health science-related | 157 | 47 | | | |
| 60010 : Theory of informatics-related | 10 | 3 | 11, 200, 000 | | 4, 900, 000 |
| 60020:Mathematical informatics-related | 3 | 0 | 0 | 0 | 0 |
| 60030:Statistical science-related | 11 | 3 | 12, 200, 000 | 4, 066, 667 | 5, 700, 000 |
| 60040:Computer system-related | 23 | 7 | 33, 300, 000 | 4, 757, 143 | |
| 60050 : Software-related | 26 | 9 | 32, 500, 000 | 3, 611, 111 | 6, 700, 000 |
| 60060 : Information network-related | 52 | 17 | 66, 100, 000 | 3, 888, 235 | 5, 500, 000 |
| 60070 : Information security-related | 20 | 6 | 25, 400, 000 | | 6, 800, 000 |
| 60080 : Database-related 60090 : High performance computing-related | 14 13 | 4 | 16, 500, 000 | 4, 125, 000 | |
| 60100 : Computational science-related | 13 | 3 | 15, 600, 000 23, 300, 000 | 5, 200, 000 4, 660, 000 | |
| 61010 : Perceptual information processing-related | 49 | 15 | | 4, 606, 667 | 8, 200, 000 |
| 61020 : Human interface and interaction-related | +5 | 10 | 03, 100, 000 | 4,000,007 | 0, 200, 000 |
| | 53 | 16 | 73, 400, 000 | 4, 587, 500 | 8, 300, 000 |
| 61030 : Intelligent informatics-related | 57 | 18 | | | 10, 600, 000 |
| 61040 : Soft computing-related | 33 | 10 | 49, 800, 000 | 4, 980, 000 | |
| 61050 : Intelligent robotics-related | 31 | 9 | 54, 300, 000 | 6, 033, 333 | 10, 000, 000 |
| 61060 : Kansei informatics-related | 28 | 8 | 38, 900, 000 | | |
| 62010 : Life, health and medical informatics-related | 34 | 11 | 48, 800, 000 | | 7, 000, 000 |
| 62020 : Web informatics and service informatics-related | 26 | 8 | 33, 100, 000 | | |
| 62030 : Learning support system-related 62040 : Entertainment and game informatics-related | 25 | 8 | 33, 700, 000 | 4, 212, 500 | 7, 400, 000 |
| 02040 : EITERTATIMENT AND GAME THTOTMALTOS-TETALED | 10 | 5 | 22, 100, 000 | 4, 420, 000 | 6, 500, 000 |
| 63010 : Environmental dynamic analysis-related | 18 95 | 26 | | | |
| 63020 : Radiation influence-related | 22 | 6 | 24, 600, 000 | 4, 100, 000 | |
| 63030 : Chemical substance influence on environment- | | 0 | 21,000,000 | 1, 100, 000 | 0, 000, 000 |
| related | 23 | 7 | 34, 200, 000 | 4, 885, 714 | 5, 900, 000 |
| 63040:Environmental impact assessment-related | 23 | 6 | | | 5, 600, 000 |
| 64010 : Environmental load and risk assessment-related | 38 | 10 | | | |
| 64020 : Environmental load reduction and remediation- | | | | | |
| related | 18 | 5 | 23, 700, 000 | 4, 740, 000 | 8, 700, 000 |
| 64030 : Environmental materials and recycle technology- | | | | | |
| related | 47 | 13 | | | 6, 500, 000 |
| 64040 : Social-ecological systems-related | 39 | 12 | | | |
| 64050 : Sound material-cycle social systems-related 64060 : Environmental policy and social systems-related | 29 39 | 8 | 44, 800, 000 48, 600, 000 | 5, 600, 000 3, 738, 462 | 7, 900, 000 6, 400, 000 |
| 80010 : Area studies-related | | 28 | | | |
| 80020 : Tourism studies-related | 33 | 13 | | 3, 576, 923 | |
| 80030 : Gender studies-related | 9 | 3 | | 2, 066, 667 | 3, 600, 000 |
| 80040 : Quantum beam science-related | 77 | 20 | 152, 600, 000 | 7, 630, 000 | 12, 200, 000 |
| 90010 : Design-related | 51 | 16 | | | |
| 90020 : Library and information science, humanistic and | | | | | |
| social informatics-related | 23 | 8 | 34, 400, 000 | | |
| 90030 : Cognitive science-related | 30 | 9 | | | 6, 400, 000 |
| 90110 : Biomedical engineering-related | 107 | 30 | | | |
| 90120 : Biomaterials-related 90130 : Medical systems-related | 76 59 | 22 | | | 8,000,000 |
| | 59 | 16 | | | |
| | | A | 00 600 000 | | |
| 90140:Medical technology assessment-related | 17 | 4 | 22, 600, 000 65, 200, 000 | | |
| | | 4 11 3, 403 | 65, 200, 000 | 5, 927, 273 | 7, 700, 000 |

Grant-in-Aid for Scientific Research (B) (Continued)

| Grant-in-Aid for Scientific Research (B) (Continued) | Number of Research Projects Research Expenditure | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------|-------------------------------|----------------------------------|----------------------------------|
| | Number of Rese | Number of | Direct Expense | Average Amount | Maximum Amount |
| Basic Section | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per |
| | | | (Yen) (C) | Project(Direct Expense) (Yen) | Yroject(Direct Expense) (Yen) |
| | (A) | (B) | | (C/B) | |
| 01010 : Philosophy and ethics-related | 18 | 18 | 52, 600, 000 | 2, 922, 222 | 4, 900, 000 |
| 01020 : Chinese philosophy, Indian philosophy and | | | | | |
| Buddhist philosophy-related 01030 : Religious studies-related | 13 12 | 13 12 | 33, 300, 000 32, 000, 000 | | 3, 700, 000 4, 800, 000 |
| 01040 : History of thought-related | 16 | 12 | 41, 900, 000 | | |
| 01050 : Aesthetics and art studies-related | 16 | 16 | 40, 000, 000 | 2, 500, 000 | 3, 800, 000 |
| 01060 : History of arts-related | 19 | 19 | 49, 500, 000 | | |
| 01070 : Theory of art practice-related 01080 : Sociology of science, history of science and | 25 | 25 | 71, 776, 000 | 2, 871, 040 | 7, 500, 000 |
| technology-related | 12 | 10 | 30, 100, 000 | 3, 010, 000 | 5, 300, 000 |
| 02010 : Japanese literature-related | 21 | 20 | 45, 100, 000 | | 4, 600, 000 |
| 02020 : Chinese literature-related 02030 : English literature and literature in the English | 7 | 7 | 13, 600, 000 | 1, 942, 857 | 3, 200, 000 |
| language-related | 12 | 12 | 31, 300, 000 | 2, 608, 333 | 3, 600, 000 |
| 02040 : European literature-related | 12 | 12 | 31, 700, 000 | 2, 641, 667 | 4, 000, 000 |
| 02050 : Literature in general-related | 11 | 11 | 29, 500, 000 | | |
| 02060 : Linguistics-related 02070 : Japanese linguistics-related | 33 | 33 | 87, 500, 000 14, 000, 000 | | |
| 02080 : English linguistics-related | 4 | 4 | 9, 100, 000 | | |
| 02090 : Japanese language education-related | 20 | 20 | 47, 100, 000 | | |
| 02100 : Foreign language education-related 03010 : Historical studies in general-related | 48 26 | 48 | 127, 100, 000 | | 4, 800, 000 |
| 03010 : Historical studies in general-related 03020 : Japanese history-related | 26 | <u>26</u> 35 | 85, 400, 000 82, 800, 000 | | 5, 600, 000 4, 300, 000 |
| 03030:History of Asia and Africa-related | 32 | 32 | 83, 100, 000 | 2, 596, 875 | 4, 900, 000 |
| 03040 : History of Europe and America-related | 23 | 23 | 73, 500, 000 | | 4, 600, 000 |
| 03050 : Archaeology-related 03060 : Cultural assets study-related | 65 31 | <u>63</u> 31 | 170, 700, 000 88, 400, 000 | | 4, 700, 000 7, 000, 000 |
| 03070 : Museology-related | 10 | 10 | | | |
| 04010 : Geography-related | 22 | 22 | 62, 200, 000 | 2, 827, 273 | 4, 900, 000 |
| 04020 : Human geography-related 04030 : Cultural anthropology and folklore-related | 21 | 21 | 60, 000, 000 | | |
| 04030 : Cultural anthropology and forkfore-related 05010 : Legal theory and history-related | 47 17 | <u>47</u> 17 | 121, 100, 000 40, 700, 000 | | 4, 800, 000 4, 100, 000 |
| 05020 : Public law-related | 12 | 12 | 36, 100, 000 | | 4, 100, 000 |
| 05030 : International law-related | 7 | 7 | 19, 900, 000 | | 3, 600, 000 |
| 05040 : Social law-related 05050 : Criminal law-related | 6 | 6 | 17, 800, 000 22, 700, 000 | | 3, 600, 000 4, 600, 000 |
| 05060 : Civil law-related | 14 | 14 | 39, 200, 000 | | |
| 05070:New fields of law-related | 16 | 16 | 53, 400, 000 | | |
| 06010 : Politics-related | 34 | 34 | 106, 500, 000 | | |
| 06020 : International relations-related 07010 : Economic theory-related | 30 16 | <u>29</u> 16 | 91, 300, 000 37, 100, 000 | | |
| 07020 : Economic doctrines and economic thought-related | 3 | 3 | 6, 500, 000 | | 3, 100, 000 |
| 07030 : Economic statistics-related | 8 | 8 | 27, 500, 000 | | 4, 900, 000 |
| 07040 : Economic policy-related 07050 : Public economics and labor economics-related | 60 20 | 60 19 | 169, 300, 000 | | 6, 500, 000 |
| 07060 : Money and finance-related | 14 | 19 | 50, 300, 000 37, 400, 000 | | |
| 07070 : Economic history-related | 16 | 16 | 42, 200, 000 | | |
| 07080 : Business administration-related | 61 | 61 | 163, 700, 000 | | 6, 600, 000 |
| 07090 : Commerce-related 07100 : Accounting-related | 16 13 | <u>16</u> 13 | 47, 200, 000 37, 200, 000 | | |
| 08010 : Sociology-related | 73 | 73 | 211, 700, 000 | | |
| 08020:Social welfare-related | 46 | 46 | 119, 500, 000 | | |
| 08030 : Family and consumer sciences, and culture and | | | | 0 007 057 | F F00 000 |
| living-related 09010 : Education-related | 28 45 | <u>28</u> 44 | 85, 900, 000 120, 087, 840 | | 5, 500, 000 5, 900, 000 |
| 09020 : Sociology of education-related | 36 | 35 | 94, 200, 000 | | |
| 09030 : Childhood and nursery/pre-school education- | | | | | |
| related 09040 : Education on school subjects and | 34 | 33 | 82, 700, 000 | 2, 506, 061 | 5, 100, 000 |
| primary/secondary education-related | 62 | 62 | 180, 300, 000 | 2, 908, 065 | 5, 800, 000 |
| 09050 : Tertiary education-related | 30 | 30 | 85, 700, 000 | | 5, 900, 000 |
| 09060 : Special needs education-related | 28 | 28 | 65, 300, 000 | | |
| 09070 : Educational technology-related 09080 : Science education-related | 64 38 | <u>62</u> 38 | <u> </u> | | |
| 10010 : Social psychology-related | 19 | 19 | 56, 700, 000 | | 6, 000, 000 |
| 10020:Educational psychology-related | 22 | 22 | 56, 100, 000 | 2, 550, 000 | 5, 000, 000 |
| 10030 : Clinical psychology-related | 39 | 37 | 107, 500, 000 | | 5, 000, 000 |
| 10040 : Experimental psychology-related 11010 : Algebra-related | 25 29 | <u>25</u> 27 | 79, 800, 000 63, 700, 000 | | 5, 400, 000 3, 600, 000 |
| 11020 : Geometry-related | 29 | 24 | 51, 300, 000 | | 3, 100, 000 |
| 12010 : Basic analysis-related | 21 | 21 | 46, 600, 000 | 2, 219, 048 | 4, 100, 000 |
| 12020 : Mathematical analysis-related | 21 | 21 | 51, 200, 000 | | |
| 12030 : Basic mathematics-related 12040 : Applied mathematics and statistics-related | 4 | 4 | 9, 700, 000 38, 300, 000 | | |
| 13010 : Mathematical physics and fundamental theory of | 10 | 10 | | <u>ک, 340, 1</u> 04 | 4, 000, 000 |
| condensed matter physics-related | 15 | 15 | 52, 900, 000 | 3, 526, 667 | 5, 300, 000 |
| | | | | 0.050.000 | |
| 13020 : Semiconductors, optical properties of condensed | | 43 | 122, 900, 000 | 2, 858, 140 | 9, 000, 000 |
| matter and atomic physics-related | 43 | | | | - |
| | | | 137,400,000 | 2,642,308 | 5,400,000 |
| matter and atomic physics-related 13030 : Magnetism, superconductivity and strongly correlated systems-related 13040 : Biophysics, chemical physics and soft matter | 53 | 52 | 137, 400, 000 | 2, 642, 308 | 5, 400, 000 |
| matter and atomic physics-related 13030 : Magnetism, superconductivity and strongly correlated systems-related 13040 : Biophysics, chemical physics and soft matter physics-related | 53 25 | 52 25 | 65, 800, 000 | 2, 632, 000 | 4, 600, 000 |
| matter and atomic physics-related 13030 : Magnetism, superconductivity and strongly correlated systems-related 13040 : Biophysics, chemical physics and soft matter | 53 | 52 | | 2, 632, 000 2, 872, 727 | 4, 600, 000 5, 200, 000 |

| 15010 : Theoretical studies related to particle-, nuclear-, cosmic ray and astro-physics | 36 | 36 | 114, 500, 000 | 3, 180, 556 | 5, 700, 000 |
|----------------------------------------------------------------------------------------------------------|-----------------|----------|--------------------------------------|----------------------------|----------------------------|
| 15020 : Experimental studies related to particle-, | 50 | | 114, 300, 000 | 5, 100, 550 | 3, 700, 000 |
| nuclear-, cosmic ray and astro-physics | 73 | 72 | 210, 300, 000 | 2, 920, 833 | 8, 300, 000 |
| 16010 : Astronomy-related | 47 | 47 | 135, 000, 000 | | |
| 17010 : Space and planetary sciences-related 17020 : Atmospheric and hydrospheric sciences-related | 32 35 | 32 35 | | 2, 515, 625 | |
| 17020 : Aumospheric and hydrospheric sciences-related 17030 : Human geosciences-related | 23 | 23 | | | 5, 300, 000 5, 400, 000 |
| 17040 : Solid earth sciences-related | 64 | 62 | | | 7, 500, 000 |
| 17050 : Biogeosciences-related | 25 | 24 | | | |
| 18010: Mechanics of materials and materials-related | 42 | 42 | 100, 800, 000 | 2, 400, 000 | |
| 18020 : Manufacturing and production engineering-related | | | | | |
| | 25 | 25 | | | |
| 18030 : Design engineering-related 18040 : Machine elements and tribology-related | 12 | 12 | 14, 700, 000 34, 200, 000 | | |
| 19010 : Fluid engineering-related | 31 | 31 | 84, 000, 000 | | |
| 19020 : Thermal engineering-related | 36 | 36 | | | 5, 100, 000 |
| 20010 : Mechanics and mechatronics-related | 25 | 25 | 74, 500, 000 | 2, 980, 000 | 5, 300, 000 |
| 20020 : Robotics and intelligent system-related | | | | | |
| 21010 : Power engineering-related | <u>46</u> 37 | 46 | | | |
| 21020 : Communication and network engineering-related | 37 | 37 | | | |
| 21020 : Measurement engineering-related | 30 | 30 | | | |
| 21040 : Control and system engineering-related | 20 | 20 | | | |
| 21050 : Electric and electronic materials-related | 48 | 48 | | 3, 291, 667 | 6, 400, 000 |
| 21060 : Electron device and electronic equipment-related | | | | | |
| 22010 . Civil opgingering meterial and the | 53 | 53 | 170, 500, 000 | 3, 216, 981 | 6, 200, 000 |
| 22010 : Civil engineering material, execution and construction management-related | 23 | 23 | 62, 300, 000 | 2, 708, 696 | 8, 200, 000 |
| 22020 : Structure engineering and earthquake engineering- | 23 | 23 | 02, 300, 000 | 2, 708, 090 | 0, 200, 000 |
| related | 23 | 23 | 74, 300, 000 | 3, 230, 435 | 8, 100, 000 |
| 22030 : Geotechnical engineering-related | 26 | 25 | 67, 000, 000 | 2, 680, 000 | 5, 100, 000 |
| 22040 : Hydroengineering-related | 38 | 38 | 111, 700, 000 | 2, 939, 474 | 5, 800, 000 |
| 22050 : Civil engineering plan and transportation engineering-related | | | | 0 000 571 | 1 000 000 |
| 22060 : Environmental systems for civil engineering- | 35 | 35 | 105, 300, 000 | 3, 008, 571 | 4, 600, 000 |
| related | 24 | 24 | 82, 300, 000 | 3, 429, 167 | 5, 300, 000 |
| 23010 : Building structures and materials-related | 31 | 31 | 94, 300, 000 | | |
| 23020 : Architectural environment and building equipment- | •. | | | | |
| related | 29 | 29 | 86, 200, 000 | 2, 972, 414 | 5, 700, 000 |
| 23030 : Architectural planning and city planning-related | | | | | |
| 02040 Auchitectural history and desire valated | 47 | 47 | | | |
| 23040 : Architectural history and design-related 24010 : Aerospace engineering-related | 23 36 | 21 36 | <u>49, 500, 000</u> 107, 200, 000 | | |
| 24020 : Marine engineering-related | 47 | 47 | | 3, 170, 213 | |
| 25010 : Social systems engineering-related | 29 | 29 | | | |
| 25020 : Safety engineering-related | 22 | 22 | 71, 400, 000 | 3, 245, 455 | 5, 500, 000 |
| 25030 : Disaster prevention engineering-related | 44 | 44 | | 3, 031, 818 | |
| 26010 : Metallic material properties-related | 18 | 17 | 48, 600, 000 | | 5, 100, 000 |
| 26020 : Inorganic materials and properties-related 26030 : Composite materials and interfaces-related | 41 29 | 41 29 | 133, 500, 000 94, 980, 963 | 3, 256, 098 3, 275, 206 | |
| 26040 : Structural materials and functional materials- | 23 | 23 | 34, 300, 303 | 5, 275, 200 | 0, 000, 000 |
| related | 34 | 34 | 99, 300, 000 | 2, 920, 588 | 6, 400, 000 |
| 26050 : Material processing and microstructure control- | | | | | |
| related | 42 | 40 | 117, 100, 000 | 2, 927, 500 | 7, 000, 000 |
| 26060 : Metals production and resources production- related | 10 | 10 | 40, 100, 000 | 0 001 050 | 4 500 000 |
| 27010 : Transport phenomena and unit operations-related | 16 27 | 16 27 | 46, 100, 000 75, 900, 000 | | 4, 500, 000 5, 500, 000 |
| 27020 : Chemical reaction and process system engineering- | 21 | 21 | 75, 900, 000 | 2, 011, 111 | 5, 500, 000 |
| related | 19 | 19 | 56, 900, 000 | 2, 994, 737 | 6, 400, 000 |
| 27030 : Catalyst and resource chemical process-related | | | | | |
| | 27 | 26 | 84, 200, 000 | 3, 238, 462 | 5, 500, 000 |
| 27040 : Biofunction and bioprocess engineering-related | | | 104 700 000 | 0.040 541 | 0,100,000 |
| 28010 : Nanometer-scale chemistry-related | 37 20 | 37 | | | 6, 100, 000 4, 500, 000 |
| 28020 : Nanostructural physics-related | 20 | 20 | | | |
| 28030 : Nanomaterials-related | 40 | 39 | | | |
| 28040 : Nanobioscience-related | 14 | 14 | 46, 400, 000 | 3, 314, 286 | 5, 800, 000 |
| 28050 : Nano/micro-systems-related | 25 | 25 | | | 7, 400, 000 |
| 29010 : Applied physical properties-related | 29 | 29 | 76, 100, 000 | 2, 624, 138 | 5, 400, 000 |
| 29020 : Thin film/surface and interfacial physical properties-related | 20 | 38 | 102 000 000 | 0 701 670 | 0 000 000 |
| 29030 : Applied condensed matter physics-related | 38 8 | 38 | | | |
| 30010 : Crystal engineering-related | 24 | 24 | | | |
| 30020:Optical engineering and photon science-related | 37 | 37 | 121, 300, 000 | 3, 278, 378 | 5, 300, 000 |
| 31010 : Nuclear engineering-related | 30 | 30 | 88, 800, 000 | 2, 960, 000 | 7, 500, 000 |
| 31020:Earth resource engineering, Energy sciences- related | | ~ - | A4 AAA AAA | 0 644 005 | A FAA AAA |
| 32010 : Fundamental physical chemistry-related | 24 50 | 24 49 | | | |
| 32020 : Functional solid state chemistry-related | 34 | | | | |
| 33010 : Structural organic chemistry and physical organic | | | | 2, 000, 000 | 0, 000, 000 |
| chemistry-related | 22 | 22 | 69, 800, 000 | | |
| 33020 : Synthetic organic chemistry-related | 46 | 46 | | | |
| 34010 : Inorganic/coordination chemistry-related | 28 34 | 28 | 76, 800, 000 | | |
| 34020 : Analytical chemistry-related 34030 : Green sustainable chemistry and environmental | 34 | 33 | 110, 600, 000 | 3, 351, 515 | 6, 800, 000 |
| chemistry-related | 17 | 16 | 45, 900, 000 | 2, 868, 750 | 6, 100, 000 |
| 35010 : Polymer chemistry-related | 24 | 24 | 69, 200, 000 | | |
| 35020 : Polymer materials-related | 35 | 35 | 112, 600, 000 | 3, 217, 143 | 5, 900, 000 |
| 35030 : Organic functional materials-related | 31 | 31 | 92, 100, 000 | 2, 970, 968 | 5, 000, 000 |
| 36010 : Inorganic compounds and inorganic materials chemistry-related | 07 | 07 | 01 700 000 | 0.005.000 | F 000 000 |
| 36020 : Energy-related chemistry | 27 50 | 27 50 | | | |
| STATES . ENDING I OTALOG ONONTOLI Y | 50 | 50 | 133, 000, 000 | 2, 000, 000 | 4, 000, 000 |

| Tunding Allocation Table by Review Dector | • | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|----------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------|
| 37010 : Bio-related chemistry | 20 | 20 | 69, 900, 000 | 3, 495, 000 | 5, 300, 000 |
| 37020 : Chemistry and chemical methodology of | | | | | |
| biomolecules-related | 20 | 20 | 73, 400, 000 | 3, 670, 000 | 5, 300, 000 |
| 37030 : Chemical biology-related | 24 | 23 | 87, 800, 000 | 3, 817, 391 | 4, 900, 000 |
| 38010 : Plant nutrition and soil science-related 38020 : Applied microbiology-related | <u>22</u> 41 | 22 41 | 70, 300, 000 131, 500, 000 | 3, 195, 455 3, 207, 317 | 4, 600, 000 4, 600, 000 |
| 38030 : Applied biochemistry-related | 22 | 22 | 72, 900, 000 | 3, 313, 636 | 4, 900, 000 |
| 38040 : Bioorganic chemistry-related | 18 | 18 | 66, 600, 000 | 3, 700, 000 | 5, 200, 000 |
| 38050 : Food sciences-related | 38 | 37 | 128, 300, 000 | 3, 467, 568 | 6, 300, 000 |
| 38060 : Applied molecular and cellular biology-related | 24 | 24 | 79, 800, 000 | 3, 325, 000 | 5, 400, 000 |
| 39010 : Science in plant genetics and breeding-related | 25 | 25 | 85, 200, 000 | 3, 408, 000 | 4, 800, 000 |
| 39020 : Crop production science-related | 24 | 23 | 67, 600, 000 | 2, 939, 130 | 4, 600, 000 |
| 39030 : Horticultural science-related | 25 | 24 | 76, 900, 000 | 3, 204, 167 | 4, 600, 000 |
| 39040 : Plant protection science-related | 28 | 28 | 94, 000, 000 | 3, 357, 143 | 5, 800, 000 |
| 39050 : Insect science-related 39060 : Conservation of biological resources-related | <u>26</u> 21 | 26 21 | 82, 600, 000 64, 700, 000 | 3, 176, 923 3, 080, 952 | 4, 500, 000 5, 700, 000 |
| 39070 : Landscape science-related | 9 | 9 | 24, 400, 000 | 2, 711, 111 | 3, 800, 000 |
| 40010 : Forest science-related | 66 | 66 | 190, 200, 000 | 2, 881, 818 | 5, 200, 000 |
| 40020 : Wood science-related | 25 | 25 | 80, 700, 000 | 3, 228, 000 | 4, 600, 000 |
| 40030 : Aquatic bioproduction science-related | 36 | 35 | 116, 800, 000 | 3, 337, 143 | 5, 900, 000 |
| 40040 : Aquatic life science-related | 36 | 36 | 110, 500, 000 | 3, 069, 444 | 4, 900, 000 |
| 41010 : Agricultural and food economics-related | 17 | 17 | 47, 600, 000 | 2, 800, 000 | 4, 700, 000 |
| 41020:Rural sociology and agricultural structure- | | | | | |
| related | 16 | 16 | 46, 300, 000 | 2, 893, 750 | 4, 800, 000 |
| 41030 : Rural environmental engineering and planning- | | | | | |
| related | 20 | 20 | 53, 100, 000 | 2, 655, 000 | 5, 400, 000 |
| 41040 : Agricultural environmental engineering and | | | | | |
| agricultural information engineering-related | 26 | 26 | 75, 700, 000 | 2, 911, 538 | 4, 600, 000 |
| 41050 : Environmental agriculture-related 42010 : Animal production science-related | 25 | 25 | 77, 188, 283 | 3, 087, 531 | 5, 100, 000 |
| 42010 : Animal production science-related 42020 : Veterinary medical science-related | <u>35</u> 56 | 35 56 | 118, 900, 000 191, 400, 000 | 3, 397, 143 3, 417, 857 | 5, 600, 000 5, 200, 000 |
| 42030 : Animal life science-related | 22 | 21 | 73, 000, 000 | 3, 476, 190 | 4, 700, 000 |
| 42040 : Laboratory animal science-related | 22 | 25 | 92, 100, 000 | 3, 684, 000 | 6, 600, 000 |
| 43010 : Molecular biology-related | 26 | 26 | 96, 930, 767 | 3, 728, 106 | 4, 700, 000 |
| 43020 : Structural biochemistry-related | 26 | 26 | 91, 700, 000 | 3, 526, 923 | 6, 400, 000 |
| 43030 : Functional biochemistry-related | 35 | 33 | 119, 500, 000 | 3, 621, 212 | 4, 700, 000 |
| 43040 : Biophysics-related | 41 | 41 | 142, 100, 000 | 3, 465, 854 | 6, 500, 000 |
| 43050 : Genome biology-related | 17 | 17 | 62, 200, 000 | 3, 658, 824 | 4, 600, 000 |
| 43060 : System genome science-related | 17 | 17 | 61, 200, 000 | 3, 600, 000 | 5, 100, 000 |
| 44010 : Cell biology-related | 25 | 25 | 86, 600, 000 | 3, 464, 000 | 5, 000, 000 |
| 44020 : Developmental biology-related | 32 | 32 | 114, 500, 000 | 3, 578, 125 | 5, 100, 000 |
| 44030 : Plant molecular biology and physiology-related | 39 | 39 | 142, 200, 000 | 3, 646, 154 | 6, 000, 000 |
| 44040 : Morphology and anatomical structure-related 44050 : Animal physiological chemistry, physiology and | 15 | 14 | 46, 900, 000 | 3, 350, 000 | 5, 900, 000 |
| behavioral biology-related | 18 | 18 | 46, 700, 000 | 2, 594, 444 | 5, 600, 000 |
| 45010 : Genetics-related | 7 | 7 | 21, 900, 000 | 3, 128, 571 | 4, 200, 000 |
| 45020 : Evolutionary biology-related | 18 | 18 | 61, 600, 000 | 3, 422, 222 | 4, 900, 000 |
| 45030 : Biodiversity and systematics-related | 32 | 31 | 95, 500, 000 | 3, 080, 645 | 5, 600, 000 |
| 45040 : Ecology and environment-related | 42 | 42 | 127, 100, 000 | 3, 026, 190 | 5, 200, 000 |
| 45050 : Physical anthropology-related | 7 | 7 | 30, 600, 000 | 4, 371, 429 | 5, 900, 000 |
| 45060 : Applied anthropology-related | 8 | 8 | 17, 800, 000 | 2, 225, 000 | 3, 400, 000 |
| 46010 : Neuroscience-general-related | 28 | 28 | 99, 800, 000 | 3, 564, 286 | 4, 900, 000 |
| 46020 : Anatomy and histopathology of nervous system- | | | | | |
| related | 11 | 11 | 35, 600, 000 | 3, 236, 364 | 4, 500, 000 |
| 46030 : Function of nervous system-related | 16 | 16 | 61, 000, 000 | 3, 812, 500 | 9, 100, 000 |
| 47010 : Pharmaceutical chemistry and drug development sciences-related | 20 | 21 | 102 100 000 | 2 225 006 | 4 600 000 |
| 47020 : Pharmaceutical analytical chemistry and | 32 | 31 | 103, 100, 000 | 3, 325, 806 | 4, 600, 000 |
| physicochemistry-related | 14 | 14 | 55, 100, 000 | 3, 935, 714 | 5, 100, 000 |
| 47030 : Pharmaceutical hygiene and biochemistry-related | 22 | 22 | 84, 000, 000 | 3, 818, 182 | 5, 300, 000 |
| 47040 : Pharmacology-related | 11 | 11 | 40, 100, 000 | 3, 645, 455 | 4, 500, 000 |
| 47050 : Environmental and natural pharmaceutical | | | ,, | , _, | , , |
| resources-related | 10 | 10 | 33, 100, 000 | 3, 310, 000 | 4, 500, 000 |
| 47060 : Clinical pharmacy-related | 27 | 26 | 102, 000, 000 | 3, 923, 077 | 5, 100, 000 |
| 48010 : Anatomy-related | 13 | 13 | 48, 400, 000 | 3, 723, 077 | 4, 400, 000 |
| 48020 : Physiology-related | 20 | 20 | 73, 600, 000 | 3, 680, 000 | 4, 800, 000 |
| 48030 : Pharmacology-related | 10 | 10 | 39, 500, 000 | 3, 950, 000 | 5, 500, 000 |
| 48040 : Medical biochemistry-related | 34 | 34 | 132, 600, 000 | 3, 900, 000 | 6, 400, 000 |
| 49010 : Pathological biochemistry-related 49020 : Human pathology-related | <u>26</u> 13 | 26 13 | 101, 000, 000 | 3, 884, 615 | 6, 500, 000 |
| 49020 : Human pathology-related 49030 : Experimental pathology-related | 32 | 32 | 44, 000, 000 116, 802, 357 | 3, 384, 615 3, 650, 074 | 4, 500, 000 4, 500, 000 |
| 49030 : Experimental pathology-related 49040 : Parasitology-related | <u> </u> | <u> </u> | 44, 700, 000 | 4, 063, 636 | <u>4, 500, 000</u> 5, 700, 000 |
| 49050 : Bacteriology-related | 18 | 18 | 66, 300, 000 | 3, 683, 333 | 4, 600, 000 |
| 49060 : Virology-related | 23 | 23 | 84, 500, 000 | 3, 673, 913 | 4, 600, 000 |
| 49070 : Immunology-related | 19 | 19 | 75, 700, 000 | 3, 984, 211 | 4, 600, 000 |
| 50010 : Tumor biology-related | 36 | 36 | 139, 000, 000 | 3, 861, 111 | 5, 900, 000 |
| 50020 : Tumor diagnostics and therapeutics-related | 47 | 47 | 177, 900, 000 | 3, 785, 106 | 5, 800, 000 |
| 51010 : Basic brain sciences-related | 12 | 12 | 39, 200, 000 | 3, 266, 667 | 7, 000, 000 |
| 51020 : Cognitive and brain science-related | 15 | 15 | 49, 900, 000 | 3, 326, 667 | 5, 600, 000 |
| 51030 : Pathophysiologic neuroscience-related | 35 | 35 | 123, 400, 000 | 3, 525, 714 | 5, 200, 000 |
| 52010 : General internal medicine-related | 33 | 33 | 113, 000, 000 | 3, 424, 242 | 5, 200, 000 |
| 52020 : Neurology-related 52030 : Psychiatry-related | 19 32 | 19 | 69, 400, 000 | 3, 652, 632 | 5, 300, 000 |
| 52030 : Psychiatry-related 52040 : Radiological sciences-related | <u> </u> | 32 54 | <u>114, 400, 000</u> 164, 800, 000 | 3, 575, 000 3, 051, 852 | 6, 100, 000 5, 500, 000 |
| 52050 : Embryonic medicine and pediatrics-related | 39 | 39 | 134, 000, 000 | 3, 051, 852 | <u>5, 500, 000</u> 6, 400, 000 |
| 07000 ; FILDEVOLTE MEDICINE AND DEDIATED STEPPED | 0.31 | | 137, 500, 000 | 3, 928, 571 | 5, 700, 000 |
| | | 351 | | | 0, 100, 000 |
| 53010 : Gastroenterology-related | 35 | 35 32 | | | 5,000,000 |
| 53010 : Gastroenterology-related 53020 : Cardiology-related | | 32 | 110, 500, 000 85, 500, 000 | 3, 453, 125 | 5, 000, 000 5, 800, 000 |
| 53010 : Gastroenterology-related 53020 : Cardiology-related 53030 : Respiratory medicine-related 53040 : Nephrology-related | 35 32 24 12 | | 110, 500, 000 | | |
| 53010 : Gastroenterology-related 53020 : Cardiology-related 53030 : Respiratory medicine-related 53040 : Nephrology-related 53050 : Dermatology-related | 35 32 24 12 12 | 32 24 12 12 | 110, 500, 000 85, 500, 000 40, 600, 000 41, 800, 000 | 3, 453, 125 3, 562, 500 3, 383, 333 3, 483, 333 | 5, 800, 000 4, 500, 000 4, 500, 000 |
| 53010 : Gastroenterology-related 53020 : Cardiology-related 53030 : Respiratory medicine-related 53040 : Nephrology-related 53050 : Dermatology-related 54010 : Hematology and medical oncology-related | 35 32 24 12 12 27 | 32 24 12 12 26 | 110, 500, 000 85, 500, 000 40, 600, 000 41, 800, 000 98, 000, 000 | 3, 453, 125 3, 562, 500 3, 383, 333 3, 483, 333 3, 769, 231 | 5, 800, 000 4, 500, 000 4, 500, 000 5, 200, 000 |
| 53010 : Gastroenterology-related 53020 : Cardiology-related 53030 : Respiratory medicine-related 53040 : Nephrology-related 53050 : Dermatology-related | 35 32 24 12 12 | 32 24 12 12 | 110, 500, 000 85, 500, 000 40, 600, 000 41, 800, 000 | 3, 453, 125 3, 562, 500 3, 383, 333 3, 483, 333 | 5, 800, 000 4, 500, 000 4, 500, 000 |

| r unung Anocation rable by Review Section | | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|----------------------------------|-------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| 54040 : Metabolism and endocrinology-related | 17 | 17 | 64, 100, 000 | 3, 770, 588 | 4, 800, 000 |
| 55010:General surgery and pediatric surgery-related | 27 | 27 | 104, 400, 000 | 3, 866, 667 | 5, 200, 000 |
| 55020 : Digestive surgery-related | 30 | 30 | 117, 900, 000 | 3, 930, 000 | 5, 800, 000 |
| 55030 : Cardiovascular surgery-related 55040 : Respiratory surgery-related | <u> </u> | 17 | 64, 000, 000 | 3, 764, 706 | 5, 800, 000 |
| 55050 : Anesthesiology-related | 13 | 13 12 | 39, 400, 000 34, 800, 000 | 3, 030, 769 2, 900, 000 | 4, 500, 000 4, 200, 000 |
| 55060 : Emergency medicine-related | 21 | 21 | 72, 600, 000 | 3, 457, 143 | 5, 100, 000 |
| 56010 : Neurosurgery-related | 22 | 22 | 80, 900, 000 | 3, 677, 273 | 4, 900, 000 |
| 56020 : Orthopedics-related | 33 | 33 | 128, 700, 000 | 3, 900, 000 | 7, 900, 000 |
| 56030 : Urology-related | 15 | 14 | 47, 400, 000 | 3, 385, 714 | 4, 400, 000 |
| 56040 : Obstetrics and gynecology-related | 23 | 23 | 82,000,000 | 3, 565, 217 | 4, 600, 000 |
| 56050 : Otorhinolaryngology-related 56060 : Ophthalmology-related | <u> </u> | 16 16 | 50, 000, 000 62, 500, 000 | 3, 125, 000 3, 906, 250 | 4, 500, 000 5, 300, 000 |
| 56070 : Plastic and reconstructive surgery-related | 9 | 9 | 34, 300, 000 | 3, 811, 111 | 5, 200, 000 |
| 57010 : Oral biological science-related | 15 | 15 | 50, 900, 000 | 3, 393, 333 | 4, 700, 000 |
| 57020:Oral pathobiological science-related | 14 | 14 | 51, 700, 000 | 3, 692, 857 | 4, 800, 000 |
| 57030 : Conservative dentistry-related | 14 | 14 | 46, 400, 000 | 3, 314, 286 | 5, 000, 000 |
| 57040 : Regenerative dentistry and dental engineering- | | | | | |
| related | 10 | 10 | 38, 700, 000 | 3, 870, 000 | 4, 900, 000 |
| 57050 : Prosthodontics-related 57060 : Surgical dentistry-related | <u>22</u> 30 | 22 29 | 73, 800, 000 94, 900, 000 | 3, 354, 545 3, 272, 414 | 4, 800, 000 5, 900, 000 |
| 57070 : Developmental dentistry-related | 10 | 10 | 34, 500, 000 | 3, 450, 000 | 5, 100, 000 |
| 57080 : Social dentistry-related | 13 | 13 | 42, 800, 000 | 3, 292, 308 | 5, 000, 000 |
| 58010 : Medical management and medical sociology-related | | | | 0, 202, 000 | 0,000,000 |
| | 54 | 51 | 154, 500, 000 | 3, 029, 412 | 7, 600, 000 |
| 58020 : Hygiene and public health-related: including | | | | | |
| laboratory approach | 32 | 32 | 111, 400, 000 | 3, 481, 250 | 7, 800, 000 |
| 58030 : Hygiene and public health-related: excluding laboratory approach | FO | 50 | 165 000 000 | 0 100 400 | 11 000 000 |
| 58040 : Forensics medicine-related | <u>52</u> 10 | 52 10 | 165, 800, 000 28, 200, 000 | 3, 188, 462 2, 820, 000 | 11, 000, 000 3, 800, 000 |
| 58050 : Fundamental of nursing-related | 40 | 40 | 110, 319, 406 | 2, 757, 985 | 5, 300, 000 |
| 58060 : Clinical nursing-related | 40 | 40 | 123, 400, 000 | 2, 518, 367 | 7, 700, 000 |
| 58070:Lifelong developmental nursing-related | 35 | 35 | 93, 800, 000 | 2, 680, 000 | 5, 200, 000 |
| 58080 : Gerontological nursing and community health | | | | | |
| nursing-related | 73 | 73 | 182, 600, 000 | 2, 501, 370 | 5, 400, 000 |
| 59010 : Rehabilitation science-related 59020 : Sports sciences-related | <u> </u> | 64 64 | 184, 700, 000 184, 700, 000 | 2, 885, 938 2, 885, 938 | 5, 800, 000 5, 200, 000 |
| 59030 : Physical education, and physical and health | 00 | 04 | 184, 700, 000 | 2, 000, 900 | 5, 200, 000 |
| education-related | 22 | 22 | 63, 200, 000 | 2, 872, 727 | 9, 200, 000 |
| 59040 : Nutrition science and health science-related | 97 | 95 | 330, 300, 000 | 3, 476, 842 | 6, 000, 000 |
| 60010 : Theory of informatics-related | 17 | 17 | 49, 200, 000 | 2, 894, 118 | 3, 800, 000 |
| 60020 : Mathematical informatics-related | 6 | 6 | 21, 600, 000 | 3, 600, 000 | 5, 000, 000 |
| 60030 : Statistical science-related | 13 | 13 | 40, 193, 357 | 3, 091, 797 | 5, 600, 000 |
| 60040 : Computer system-related 60050 : Software-related | <u>21</u> 24 | 21 23 | 73, 300, 000 73, 900, 000 | 3, 490, 476 3, 213, 043 | 5, 600, 000 |
| 60060 : Information network-related | 39 | 38 | 139, 800, 000 | 3, 678, 947 | 5, 100, 000 8, 600, 000 |
| 60070 : Information security-related | 14 | 13 | 40, 000, 000 | 3, 076, 923 | 4, 800, 000 |
| 60080 : Database-related | 7 | 7 | 24, 700, 000 | 3, 528, 571 | 4, 400, 000 |
| 60090:High performance computing-related | 10 | 10 | 30, 400, 000 | 3, 040, 000 | 4, 600, 000 |
| 60100 : Computational science-related | 11 | 11 | 34, 600, 000 | 3, 145, 455 | 4, 900, 000 |
| 61010 : Perceptual information processing-related | 41 | 41 | 130, 900, 000 | 3, 192, 683 | 5, 500, 000 |
| 61020 : Human interface and interaction-related | 46 | 45 | 148, 800, 000 | 3, 306, 667 | 5, 700, 000 |
| 61030 : Intelligent informatics-related | 40 | 43 | 124, 900, 000 | 2, 973, 810 | 7, 900, 000 |
| 61040 : Soft computing-related | 24 | 24 | 82, 000, 000 | 3, 416, 667 | 5, 500, 000 |
| 61050 : Intelligent robotics-related | 25 | 24 | 73, 700, 000 | 3, 070, 833 | 5, 200, 000 |
| 61060:Kansei informatics-related | 24 | 24 | 64, 500, 000 | 2, 687, 500 | 5, 100, 000 |
| 62010 : Life, health and medical informatics-related | 30 | 30 | 98, 200, 000 | 3, 273, 333 | 5, 900, 000 |
| 62020 : Web informatics and service informatics-related 62030 : Learning support system-related | <u>23</u> 17 | 22 17 | 63, 900, 000 55, 200, 000 | 2, 904, 545 3, 247, 059 | 4, 700, 000 |
| 62040 : Entertainment and game informatics-related | 17 | 17 | 55, 200, 000 | 3, 247, 059 | 5, 000, 000 |
| | 11 | 11 | 26, 000, 000 | 2, 363, 636 | 4, 100, 000 |
| 63010 : Environmental dynamic analysis-related | 64 | 62 | 176, 100, 000 | 2, 840, 323 | 4, 900, 000 |
| 63020 : Radiation influence-related | 19 | 19 | 63, 400, 000 | 3, 336, 842 | 4, 800, 000 |
| 63030 : Chemical substance influence on environment- | | | | | |
| related | 11 | 11 | 39,000,000 | 3, 545, 455 | 4, 600, 000 |
| 63040 : Environmental impact assessment-related 64010 : Environmental load and risk assessment-related | 20 | 20 | 61, 100, 000 | 3, 055, 000 | 4, 800, 000 |
| 64020 : Environmental load reduction and remediation- | 21 | 21 | 72, 100, 000 | 3, 433, 333 | 5, 800, 000 |
| related | 20 | 19 | 64, 600, 000 | 3, 400, 000 | 5, 100, 000 |
| 64030 : Environmental materials and recycle technology- | 20 | 10 | | 0, 100, 000 | 0, 100, 000 |
| related | 16 | 16 | 49, 900, 000 | 3, 118, 750 | 5, 200, 000 |
| 64040:Social-ecological systems-related | 24 | 24 | 69, 000, 000 | 2, 875, 000 | 4, 300, 000 |
| 64050 : Sound material-cycle social systems-related | 14 | 13 | 38, 800, 000 | 2, 984, 615 | 4, 100, 000 |
| 64060 : Environmental policy and social systems-related | 31 | 31 | 99, 800, 000 | 3, 219, 355 | 5, 400, 000 |
| 80010 : Area studies-related 80020 : Tourism studies-related | 92 28 | 92 28 | 263, 400, 000 77, 400, 000 | 2, 863, 043 2, 764, 286 | 5, 000, 000 5, 100, 000 |
| | | 14 | 34, 900, 000 | 2, 764, 286 | 4, 300, 000 |
| 80030 ; Gender studies-related | 14 | | | | 7, 300, 000 |
| 80030 : Gender studies-related 80040 : Quantum beam science-related | 14 45 | 45 | 119, 400, 000 | 2, 653, 333 | 7,000,000 |
| 80040 : Quantum beam science-related 90010 : Design-related | | 45 24 | 119, 400, 000 72, 400, 000 | 2, 653, 333 3, 016, 667 | 5, 100, 000 |
| 80040 : Quantum beam science-related 90010 : Design-related 90020 : Library and information science, humanistic and | 45 24 | 24 | 72, 400, 000 | 3, 016, 667 | 5, 100, 000 |
| 80040 : Quantum beam science-related 90010 : Design-related 90020 : Library and information science, humanistic and social informatics-related | 45 24 28 | 24 28 | 72, 400, 000 78, 700, 000 | 3, 016, 667 2, 810, 714 | 5, 100, 000 5, 200, 000 |
| 80040 : Quantum beam science-related 90010 : Design-related 90020 : Library and information science, humanistic and social informatics-related 90030 : Cognitive science-related | 45 24 28 25 | 24 28 25 | 72, 400, 000 78, 700, 000 78, 100, 000 | 3, 016, 667 2, 810, 714 3, 124, 000 | 5, 100, 000 5, 200, 000 4, 900, 000 |
| 80040 : Quantum beam science-related 90010 : Design-related 90020 : Library and information science, humanistic and social informatics-related 90030 : Cognitive science-related 90110 : Biomedical engineering-related | 45 24 28 25 57 | 24 28 25 56 | 72, 400, 000 78, 700, 000 78, 100, 000 192, 800, 000 | 3, 016, 667 2, 810, 714 3, 124, 000 3, 442, 857 | 5, 100, 000 5, 200, 000 4, 900, 000 7, 000, 000 |
| 80040 : Quantum beam science-related 90010 : Design-related 90020 : Library and information science, humanistic and social informatics-related 90030 : Cognitive science-related 90110 : Biomedical engineering-related 90120 : Biomaterials-related | 45 24 28 25 57 44 | 24 28 25 56 44 | 72, 400, 000 78, 700, 000 78, 100, 000 192, 800, 000 151, 800, 000 | 3, 016, 667 2, 810, 714 3, 124, 000 3, 442, 857 3, 450, 000 | 5, 100, 000 5, 200, 000 4, 900, 000 7, 000, 000 5, 300, 000 |
| 80040 : Quantum beam science-related 90010 : Design-related 90020 : Library and information science, humanistic and social informatics-related 90030 : Cognitive science-related 90110 : Biomedical engineering-related | 45 24 28 25 57 | 24 28 25 56 | 72, 400, 000 78, 700, 000 78, 100, 000 192, 800, 000 151, 800, 000 106, 600, 000 | 3, 016, 667 2, 810, 714 3, 124, 000 3, 442, 857 3, 450, 000 2, 961, 111 | 5, 100, 000 5, 200, 000 4, 900, 000 7, 000, 000 5, 300, 000 5, 900, 000 |
| 80040 : Quantum beam science-related 90010 : Design-related 90020 : Library and information science, humanistic and social informatics-related 90030 : Cognitive science-related 90110 : Biomedical engineering-related 90120 : Biomaterials-related 90130 : Medical systems-related | 45 24 28 25 57 44 | 24 28 25 56 44 36 | 72, 400, 000 78, 700, 000 78, 100, 000 192, 800, 000 151, 800, 000 | 3, 016, 667 2, 810, 714 3, 124, 000 3, 442, 857 3, 450, 000 | 5, 100, 000 5, 200, 000 4, 900, 000 7, 000, 000 5, 300, 000 |

Grant-in-Aid for Scientific Research (B) (New Proposal and Continued)

| Grant-in-Aid for Scientific Research (B) (New Propo | | al and Continued) Number of Research Projects Research Expenditure | | | | |
|------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------|--------------------------------|----------------------------------|----------------------------------|--|
| | Number of Number of | | Direct Expense | Average Amount | Maximum Amount | |
| Basic Section | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per | |
| Dasic Section | | | (Yen) (C) | Project(Direct Expense) (Yen) | Project(Direct Expense) (Yen) | |
| | (A) | (B) | (0) | (C/B) | | |
| 01010 : Philosophy and ethics-related | 39 | 26 | 73, 200, 000 | | 4, 900, 000 | |
| 01020 : Chinese philosophy, Indian philosophy and | 00 | 20 | 70, 200, 000 | 2, 010, 000 | 4, 000, 000 | |
| Buddhist philosophy-related | 19 | 15 | 40, 500, 000 | | | |
| 01030 : Religious studies-related | 18 | 14 | 36, 400, 000 | | | |
| 01040 : History of thought-related 01050 : Aesthetics and art studies-related | 27 | 20 | 58, 400, 000 | | | |
| 01060 : History of arts-related | 28 42 | 20 26 | 55, 800, 000 79, 400, 000 | | | |
| 01070 : Theory of art practice-related | 55 | 34 | 106, 976, 000 | | | |
| 01080 : Sociology of science, history of science and | | | ,, | | | |
| technology-related | 23 | 14 | 45, 700, 000 | | | |
| 02010 : Japanese literature-related | 39 | 26 | 72, 700, 000 | | | |
| 02020 : Chinese literature-related 02030 : English literature and literature in the English | 14 | 10 | 19, 900, 000 | 1, 990, 000 | 3, 300, 000 | |
| language-related | 20 | 16 | 39, 900, 000 | 2, 493, 750 | 3, 600, 000 | |
| 02040 : European literature-related | 17 | 13 | 33, 700, 000 | | | |
| 02050:Literature in general-related | 18 | 14 | 36, 600, 000 | 2, 614, 286 | | |
| 02060 : Linguistics-related | 61 | 43 | 130, 900, 000 | | | |
| 02070 : Japanese linguistics-related 02080 : English linguistics-related | 12 6 | / | 21, 200, 000 9, 100, 000 | | 4, 000, 000 3, 400, 000 | |
| 02000 : Japanese language education-related | 39 | 27 | 63, 700, 000 | | | |
| 02100 : Foreign language education-related | 86 | 60 | 186, 500, 000 | | 9, 300, 000 | |
| 03010:Historical studies in general-related | 43 | 32 | 105, 000, 000 | 3, 281, 250 | 5, 600, 000 | |
| 03020 : Japanese history-related | 61 | 44 | 115, 700, 000 | | 6, 300, 000 | |
| 03030 : History of Asia and Africa-related | 47 | 37 | 100, 600, 000 | | | |
| 03040 : History of Europe and America-related 03050 : Archaeology-related | 36 137 | <u>28</u> 87 | 89, 100, 000 277, 500, 000 | | 4, 600, 000 7, 900, 000 | |
| 03060 : Cultural assets study-related | 71 | 42 | 150, 900, 000 | | 9, 000, 000 | |
| 03070 : Museology-related | 27 | 15 | 47, 800, 000 | | 7, 300, 000 | |
| 04010 : Geography-related | 50 | 31 | 102, 300, 000 | | 6, 400, 000 | |
| 04020 : Human geography-related | 40 | 28 | 83, 800, 000 | | 5, 000, 000 | |
| 04030 : Cultural anthropology and folklore-related 05010 : Legal theory and history-related | 72 | 57 | 154, 400, 000 | | 4, 800, 000 | |
| 05010 : Legal theory and history-related 05020 : Public law-related | 29 24 | <u>21</u> 16 | 54, 200, 000 49, 000, 000 | | 4, 300, 000 4, 400, 000 | |
| 05030 : International law-related | 17 | 11 | 31, 900, 000 | | | |
| 05040 : Social law-related | 14 | 9 | 27, 700, 000 | | | |
| 05050 : Criminal law-related | 17 | 10 | 35, 200, 000 | | | |
| 05060 : Civil law-related | 23 | 18 | 51, 100, 000 | | | |
| 05070 : New fields of law-related 06010 : Politics-related | 30 59 | <u>21</u> 44 | 71, 900, 000 136, 100, 000 | | | |
| 06020 : International relations-related | 65 | 44 42 | 135, 000, 000 | | | |
| 07010 : Economic theory-related | 31 | 22 | 54, 000, 000 | | | |
| 07020 : Economic doctrines and economic thought-related | 7 | 4 | 8, 200, 000 | | 3, 100, 000 | |
| 07030 : Economic statistics-related | 16 | 10 | 34, 200, 000 | | 4, 900, 000 | |
| 07040 : Economic policy-related | 111 37 | 79 | 234, 600, 000 | | | |
| 07050 : Public economics and labor economics-related 07060 : Money and finance-related | 29 | <u>25</u> 19 | 68, 700, 000 58, 300, 000 | | 7, 900, 000 5, 700, 000 | |
| 07070 : Economic history-related | 26 | 19 | 53, 300, 000 | | | |
| 07080 : Business administration-related | 115 | 83 | 226, 500, 000 | | | |
| 07090 : Commerce-related | 31 | 21 | 65, 000, 000 | | | |
| 07100 : Accounting-related | 25 | 17 | 52, 100, 000 | | | |
| 08010 : Sociology-related 08020 : Social welfare-related | 137 101 | <u>98</u> 65 | 300, 500, 000 184, 300, 000 | | 9, 600, 000 11, 300, 000 | |
| 08030 : Family and consumer sciences, and culture and | 101 | 00 | 104, 300, 000 | 2, 030, 300 | 11, 300, 000 | |
| living-related | 80 | 43 | 175, 400, 000 | 4, 079, 070 | 9, 000, 000 | |
| 09010 : Education-related | 88 | 60 | 169, 987, 840 | 2, 833, 131 | 5, 900, 000 | |
| 09020 : Sociology of education-related | 56 | 43 | 117, 300, 000 | 2, 727, 907 | 6, 100, 000 | |
| 09030 : Childhood and nursery/pre-school education- related | 70 | 40 | 140,000,000 | 0 110 417 | 0,000,000 | |
| 09040 : Education on school subjects and | 79 | 48 | 149, 300, 000 | 3, 110, 417 | 8, 200, 000 | |
| primary/secondary education-related | 123 | 86 | 250, 500, 000 | 2, 912, 791 | 5, 900, 000 | |
| 09050 : Tertiary education-related | 55 | 38 | 115, 900, 000 | | | |
| 09060 : Special needs education-related | 60 | 37 | 115, 000, 000 | | | |
| 09070 : Educational technology-related | 131 | 84 | 267, 800, 000 | | | |
| 09080 : Science education-related | 77 | 50 | 162, 300, 000 | | | |
| 10010 : Social psychology-related 10020 : Educational psychology-related | 39 47 | <u>25</u> 31 | 78, 600, 000 | | | |
| 10030 : Clinical psychology-related | 75 | 49 | 83, 300, 000 150, 900, 000 | | 5, 000, 000 5, 000, 000 | |
| 10040 : Experimental psychology-related | 67 | 38 | 135, 700, 000 | | | |
| 11010 : Algebra-related | 47 | 35 | 86, 300, 000 | 2, 465, 714 | 6, 700, 000 | |
| 11020 : Geometry-related | 36 | 30 | 65, 100, 000 | | 3, 100, 000 | |
| 12010 : Basic analysis-related | 28 | 24 | 55, 600, 000 | | 4, 300, 000 | |
| 12020 : Mathematical analysis-related 12030 : Basic mathematics-related | 37 | 27 | 67, 900, 000 9, 700, 000 | | | |
| 12040 : Applied mathematics and statistics-related | 28 | 4 | <u> </u> | | | |
| 13010 : Mathematical physics and fundamental theory of | 20 | 10 | | 0, 007, 744 | т, тоо, ооо | |
| condensed matter physics-related | 38 | 23 | 80, 800, 000 | 3, 513, 043 | 6, 100, 000 | |
| 13020 : Semiconductors, optical properties of condensed | | | | | | |
| natter and atomic physics-related | 100 | 57 | 224, 600, 000 | 3, 940, 351 | 11, 300, 000 | |
| 13030 : Magnetism, superconductivity and strongly correlated systems-related | | 70 | 004 000 000 | 0 310 300 | | |
| correlated systems-related 13040 : Biophysics, chemical physics and soft matter | 144 | 76 | 284, 300, 000 | 3, 740, 789 | 11, 100, 000 | |
| physics-related | 51 | 32 | 105, 000, 000 | 3, 281, 250 | 10, 600, 000 | |
| 14010 : Fundamental plasma-related | 29 | 16 | 62, 900, 000 | | | |
| 14020 : Nuclear fusion-related | 74 | 43 | 159, 600, 000 | 3, 711, 628 | 9, 800, 000 | |
| 14030 : Applied plasma science-related | 28 | 16 | 56, 800, 000 | | | |

| 15010 : Theoretical studies related to particle-, nuclear-, cosmic ray and astro-physics | 69 | 47 | 155, 200, 000 | 3, 302, 128 | 8, 700, 000 |
|-------------------------------------------------------------------------------------------------------------------|-----------|----------|--------------------------------|----------------------------|------------------------------------------|
| 15020 : Experimental studies related to particle-, | | | 100, 200, 000 | 0,002,120 | 0, 700, 000 |
| nuclear-, cosmic ray and astro-physics | 190 | | | 3, 791, 429 | |
| 16010 : Astronomy-related | 113 | 67 | 227, 100, 000 | 3, 389, 552 | 11,000,000 |
| 17010 : Space and planetary sciences-related 17020 : Atmospheric and hydrospheric sciences-related | 78 81 | 45 48 | | 3, 586, 667 3, 268, 750 | 10, 200, 000 8, 600, 000 |
| 17030 : Human geosciences-related | 70 | 36 | | 3, 200, 730 | 10, 800, 000 |
| 17040 : Solid earth sciences-related | 142 | 84 | | 3, 432, 143 | 10, 400, 000 |
| 17050 : Biogeosciences-related | 61 | 34 | | 3, 689, 216 | |
| 18010 : Mechanics of materials and materials-related 18020 : Manufacturing and production engineering-related | 123 | 63 | 253, 700, 000 | 4, 026, 984 | 12, 900, 000 |
| 18020 : Manufacturing and production engineering-related | 79 | 39 | 161, 500, 000 | 4, 141, 026 | 11, 100, 000 |
| 18030 : Design engineering-related | 15 | | | 2, 988, 889 | 7, 000, 000 |
| 18040 : Machine elements and tribology-related | 39 | 19 | | 3, 963, 158 | 12, 800, 000 |
| 19010 : Fluid engineering-related | 87 | 45 | | 3, 917, 778 | 11, 000, 000 |
| 19020 : Thermal engineering-related | 99 | 52 | | 4, 088, 462 | 13, 100, 000 |
| 20010 : Mechanics and mechatronics-related 20020 : Robotics and intelligent system-related | 74 | 38 | 150, 600, 000 | 3, 963, 158 | 9, 100, 000 |
| | 129 | 69 | 291, 000, 000 | 4, 217, 391 | 11, 300, 000 |
| 21010 : Power engineering-related | 112 | 58 | | 4, 181, 034 | 11, 400, 000 |
| 21020 : Communication and network engineering-related | 87 | 52 | 183, 600, 000 | 3, 530, 769 | 7, 200, 000 |
| 21030 : Measurement engineering-related | 78 | 43 | | 3, 936, 047 | 11, 600, 000 |
| 21040 : Control and system engineering-related | 47 | 28 | | 3, 378, 571 | 6, 200, 000 |
| 21050 : Electric and electronic materials-related 21060 : Electron device and electronic equipment-related | 126 | 68 | 287, 600, 000 | 4, 229, 412 | 10, 000, 000 |
| 21000 . Lieution device and electronic equipment related | 140 | 77 | 312, 100, 000 | 4, 053, 247 | 11, 100, 000 |
| 22010 : Civil engineering material, execution and | 140 | ,, | 012, 100, 000 | 1, 000, 247 | 11, 100, 000 |
| construction management-related | 55 | 31 | 126, 200, 000 | 4, 070, 968 | 10, 300, 000 |
| 22020 : Structure engineering and earthquake engineering- | | | | | |
| related | 63 | | | | 8, 100, 000 |
| 22030 : Geotechnical engineering-related 22040 : Hydroengineering-related | 77 85 | 39 51 | 141, 200, 000 193, 400, 000 | 3, 620, 513 3, 792, 157 | <u>9, 300, 000</u> 10, 300, 000 |
| 22050 : Civil engineering plan and transportation | 60 | 51 | 193, 400, 000 | ى, <i>1</i> ७८, ۱۵/ | 10, 300, 000 |
| engineering-related | 74 | 47 | 149, 700, 000 | 3, 185, 106 | 6, 000, 000 |
| 22060 : Environmental systems for civil engineering- | | | | | |
| related | 72 | 37 | | | 9, 400, 000 |
| 23010 : Building structures and materials-related 23020 : Architectural environment and building equipment- | 81 | 46 | 156, 700, 000 | 3, 406, 522 | 7, 800, 000 |
| related | 68 | 39 | 144, 700, 000 | 3, 710, 256 | 8, 200, 000 |
| 23030 : Architectural planning and city planning-related | 00 | | 144, 700, 000 | 3, 710, 230 | 0, 200, 000 |
| | 85 | 60 | 172, 600, 000 | 2, 876, 667 | 5, 700, 000 |
| 23040 : Architectural history and design-related | 38 | | 67, 700, 000 | 2, 603, 846 | 7, 900, 000 |
| 24010 : Aerospace engineering-related | 99 | | | 3, 644, 444 | 8, 900, 000 |
| 24020 : Marine engineering-related 25010 : Social systems engineering-related | 106 64 | 64 | | 3, 829, 688 | 11, 400, 000 |
| 25020 : Safety engineering-related | 61 | 41 | 129, 100, 000 137, 400, 000 | 3, 148, 780 4, 163, 636 | 7, 000, 000 12, 900, 000 |
| 25030 : Disaster prevention engineering-related | 109 | 64 | | 3, 607, 813 | 7, 100, 000 |
| 26010 : Metallic material properties-related | 55 | 27 | 102, 100, 000 | 3, 781, 481 | 11, 300, 000 |
| 26020 : Inorganic materials and properties-related | 138 | | | 4, 605, 970 | |
| 26030 : Composite materials and interfaces-related | 76 | 41 | 167, 480, 963 | 4, 084, 902 | 8, 700, 000 |
| 26040 : Structural materials and functional materials- related | 115 | 55 | 229, 900, 000 | 4, 180, 000 | 10, 000, 000 |
| 26050 : Material processing and microstructure control- | 110 | | 223, 300, 000 | 4, 100, 000 | 10, 000, 000 |
| related | 99 | 54 | 206, 800, 000 | 3, 829, 630 | 8, 200, 000 |
| 26060 : Metals production and resources production- | | | | | |
| related | 45 | 23 | | | 9, 700, 000 |
| 27010 : Transport phenomena and unit operations-related 27020 : Chemical reaction and process system engineering- | 71 | 38 | 138, 300, 000 | 3, 639, 474 | 8, 200, 000 |
| related | 48 | 26 | 99, 800, 000 | 3, 838, 462 | 8, 900, 000 |
| 27030 : Catalyst and resource chemical process-related | | 20 | 00,000,000 | 0,000,402 | 0, 000, 000 |
| | 71 | 38 | 147, 600, 000 | 3, 884, 211 | 8, 600, 000 |
| 27040 : Biofunction and bioprocess engineering-related | | | | | |
| | 83 | | | | |
| 28010 : Nanometer-scale chemistry-related 28020 : Nanostructural physics-related | 58 49 | | | 4, 430, 000 | |
| 28020 : Nanostructural physics-related 28030 : Nanomaterials-related | 49 | 29 | | 3, 755, 172 3, 950, 000 | <u>9, 100, 000</u> 9, 200, 000 |
| 28040 : Nanobioscience-related | 31 | 18 | | | 7, 400, 000 |
| 28050 : Nano/micro-systems-related | 52 | 32 | 135, 500, 000 | 4, 234, 375 | 8, 000, 000 |
| 29010 : Applied physical properties-related | 90 | 45 | 174, 800, 000 | 3, 884, 444 | 9, 800, 000 |
| 29020 : Thin film/surface and interfacial physical properties-related | 110 | | 044 700 000 | 4 000 000 | 11 000 000 |
| 29030 : Applied condensed matter physics-related | 113 21 | 57 | 244, 700, 000 38, 900, 000 | 4, 292, 982 3, 536, 364 | <u>11, 900, 000</u> 6, 800, 000 |
| 30010 : Crystal engineering-related | 64 | 34 | | 3, 841, 176 | 10, 700, 000 |
| 30020 : Optical engineering and photon science-related | 115 | 57 | | 4, 378, 947 | 9, 900, 000 |
| 31010 : Nuclear engineering-related | 91 | 47 | | 4, 025, 532 | 10, 000, 000 |
| 31020 : Earth resource engineering, Energy sciences- | | * - | | 0 705 005 | 4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4. |
| related 32010 : Fundamental physical chemistry-related | 56 134 | 32 | | | |
| 32010 : Functional solid state chemistry-related | 83 | | | 4, 045, 833 3, 915, 217 | <u>11, 400, 000</u> 11, 000, 000 |
| 33010 : Structural organic chemistry and physical organic | | 40 | 100, 100, 000 | 0, 910, 217 | 11,000,000 |
| chemistry-related | 62 | | | | 8, 900, 000 |
| 33020 : Synthetic organic chemistry-related | 114 | 65 | 256, 700, 000 | | 7, 200, 000 |
| 34010 : Inorganic/coordination chemistry-related | 69 | 39 | 143, 200, 000 | | 9,000,000 |
| 34020 : Analytical chemistry-related 34030 : Green sustainable chemistry and environmental | 95 | 49 | 198, 900, 000 | 4, 059, 184 | 8, 800, 000 |
| chemistry-related | 59 | 27 | 116, 200, 000 | 4, 303, 704 | 8, 100, 000 |
| 35010 : Polymer chemistry-related | 60 | 33 | 124, 400, 000 | | 10, 200, 000 |
| 35020:Polymer materials-related | 101 | 52 | 220, 000, 000 | 4, 230, 769 | 11, 700, 000 |
| 35030 : Organic functional materials-related | 68 | 40 | 154, 700, 000 | 3, 867, 500 | 8, 800, 000 |
| 36010 : Inorganic compounds and inorganic materials chemistry-related | 74 | 20 | 153, 600, 000 | 3, 938, 462 | 9, 200, 000 |
| 36020 : Energy-related chemistry | 119 | | | | <u>9, 200, 000</u> 10, 000, 000 |
| | | . 00 | 201, 000, 000 | 0, 030, 000 | 10, 000, 000 |

| Tunding Anocation Table by Review Dection | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|----------------------------------|---------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| 37010 : Bio-related chemistry | 68 | 33 | 139, 300, 000 | 4, 221, 212 | 8, 400, 000 |
| 37020 : Chemistry and chemical methodology of | | | | | |
| biomolecules-related | 57 | 31 | 125, 800, 000 | 4, 058, 065 | 7, 200, 000 |
| 37030 : Chemical biology-related | 63 | 34 | 143, 300, 000 | 4, 214, 706 | 8, 600, 000 |
| 38010 : Plant nutrition and soil science-related 38020 : Applied microbiology-related | 46 105 | 29 60 | 110,000,000 | 3, 793, 103 | 10, 500, 000 |
| 38030 : Applied biochemistry-related | 77 | 37 | 233, 500, 000 151, 300, 000 | 3, 891, 667 4, 089, 189 | 7, 200, 000 7, 900, 000 |
| 38040 : Bioorganic chemistry-related | 55 | 28 | 124, 300, 000 | 4, 439, 286 | 8, 100, 000 |
| 38050 : Food sciences-related | 102 | 54 | 217, 900, 000 | 4, 035, 185 | 8, 900, 000 |
| 38060 : Applied molecular and cellular biology-related | 68 | 36 | 141, 600, 000 | 3, 933, 333 | 8, 100, 000 |
| 39010 : Science in plant genetics and breeding-related | 80 | 41 | 174, 200, 000 | 4, 248, 780 | 7, 500, 000 |
| 39020 : Crop production science-related | 55 | 32 | 111, 900, 000 | 3, 496, 875 | 7, 900, 000 |
| 39030:Horticultural science-related | 67 | 36 | 139, 300, 000 | 3, 869, 444 | 7, 800, 000 |
| 39040 : Plant protection science-related | 72 | 40 | 163, 300, 000 | 4, 082, 500 | 12, 200, 000 |
| 39050 : Insect science-related | 63 | 37 | 138, 400, 000 | 3, 740, 541 | 6, 200, 000 |
| 39060 : Conservation of biological resources-related | 42 | 27 13 | 92, 900, 000 | 3, 440, 741 | 5, 900, 000 |
| 39070 : Landscape science-related 40010 : Forest science-related | 23 157 | 92 | 44, 700, 000 321, 400, 000 | 3, 438, 462 3, 493, 478 | <u>5, 900, 000</u> 9, 700, 000 |
| 40020 : Wood science-related | 73 | 37 | 148, 100, 000 | 4, 002, 703 | 8, 900, 000 |
| 40030 : Aquatic bioproduction science-related | 93 | 51 | 201, 600, 000 | 3, 952, 941 | 7, 900, 000 |
| 40040 : Aquatic life science-related | 75 | 47 | 173, 100, 000 | 3, 682, 979 | 8, 900, 000 |
| 41010 : Agricultural and food economics-related | 36 | 24 | 77, 300, 000 | 3, 220, 833 | 5, 800, 000 |
| 41020 : Rural sociology and agricultural structure- | | | | | |
| related | 32 | 22 | 70, 300, 000 | 3, 195, 455 | 5, 700, 000 |
| 41030 : Rural environmental engineering and planning- | | | | | |
| related | 52 | 28 | 100, 600, 000 | 3, 592, 857 | 8, 700, 000 |
| 41040 : Agricultural environmental engineering and | | | | | |
| agricultural information engineering-related | 66 | 36 | 143, 800, 000 | 3, 994, 444 | 12, 700, 000 |
| 41050 : Environmental agriculture-related | 81 | 41 | 168, 588, 283 | 4, 111, 909 | 9, 100, 000 |
| 42010 : Animal production science-related | 85 | 50 | 190, 500, 000 | 3, 810, 000 | 8, 300, 000 |
| 42020 : Veterinary medical science-related 42030 : Animal life science-related | <u>138</u> 46 | 81 28 | 313, 100, 000 | 3, 865, 432 | 6, 400, 000 |
| 42030 : Animal file science-related 42040 : Laboratory animal science-related | 46 56 | 34 | 108, 100, 000 130, 900, 000 | 3, 860, 714 3, 850, 000 | <u>6, 600, 000</u> 7, 200, 000 |
| 43010 : Molecular biology-related | 56 | 35 | 137, 630, 767 | 3, 932, 308 | 6, 100, 000 |
| 43020 : Structural biochemistry-related | 75 | 40 | 163, 800, 000 | 4, 095, 000 | 7, 900, 000 |
| 43030 : Functional biochemistry-related | 73 | 44 | 172, 600, 000 | 3, 922, 727 | 6, 600, 000 |
| 43040 : Biophysics-related | 103 | 59 | 231, 400, 000 | 3, 922, 034 | 7, 400, 000 |
| 43050 :Genome biology-related | 50 | 27 | 107, 000, 000 | 3, 962, 963 | 6, 400, 000 |
| 43060 : System genome science-related | 41 | 24 | 93, 400, 000 | 3, 891, 667 | 6, 100, 000 |
| 44010 : Cell biology-related | 69 | 38 | 147, 500, 000 | 3, 881, 579 | 6, 400, 000 |
| 44020 : Developmental biology-related | 76 | 45 | 180, 900, 000 | 4, 020, 000 | 10, 500, 000 |
| 44030 : Plant molecular biology and physiology-related | 85 | 52 | 213,000,000 | 4,096,154 | 8, 400, 000 |
| 44040 : Morphology and anatomical structure-related | 42 | 22 | 81, 500, 000 | 3, 704, 545 | 6, 900, 000 |
| 44050 : Animal physiological chemistry, physiology and behavioral biology-related | 40 | 05 | 72 500 000 | 2, 940, 000 | 6 100 000 |
| 45010 : Genetics-related | <u>42</u> 19 | 25 10 | 73, 500, 000 35, 400, 000 | 2, 940, 000 | 6, 100, 000 5, 300, 000 |
| 45020 : Evolutionary biology-related | 50 | 28 | 105, 300, 000 | 3, 760, 714 | 6, 400, 000 |
| 45030 : Biodiversity and systematics-related | 77 | 45 | 159, 100, 000 | 3, 535, 556 | 9, 400, 000 |
| 45040 : Ecology and environment-related | 87 | 55 | 197, 700, 000 | 3, 594, 545 | 8, 500, 000 |
| 45050 : Physical anthropology-related | 20 | 11 | 45, 000, 000 | 4, 090, 909 | 5, 900, 000 |
| 45060 : Applied anthropology-related | 17 | 10 | 27, 300, 000 | 2, 730, 000 | 4, 900, 000 |
| 46010 : Neuroscience-general-related | 77 | 42 | 176, 600, 000 | 4, 204, 762 | 7, 400, 000 |
| 46020 : Anatomy and histopathology of nervous system- | | | | | |
| related | 26 | 15 | 53, 300, 000 | 3, 553, 333 | 5, 700, 000 |
| 46030 : Function of nervous system-related | 39 | 23 | 95, 300, 000 | 4, 143, 478 | 9, 100, 000 |
| 47010 : Pharmaceutical chemistry and drug development sciences-related | 70 | 40 | 160, 700, 000 | 4 040 476 | 0 700 000 |
| 47020 : Pharmaceutical analytical chemistry and | 72 | 42 | 169, 700, 000 | 4, 040, 476 | 9, 700, 000 |
| physicochemistry-related | 43 | 22 | 95, 500, 000 | 4, 340, 909 | 6, 600, 000 |
| 47030 : Pharmaceutical hygiene and biochemistry-related | 64 | 35 | 142, 500, 000 | 4, 071, 429 | 5, 700, 000 |
| 47040 : Pharmacology-related | 29 | 16 | 64, 400, 000 | 4, 025, 000 | 6, 100, 000 |
| 47050 : Environmental and natural pharmaceutical | | | | .,, | 2, 100, 000 |
| resources-related | 23 | 13 | 46, 300, 000 | 3, 561, 538 | 7, 600, 000 |
| 47060:Clinical pharmacy-related | 77 | 41 | 171, 700, 000 | 4, 187, 805 | 6, 800, 000 |
| 48010 : Anatomy-related | 39 | 20 | 81, 500, 000 | 4, 075, 000 | 5, 500, 000 |
| 48020 : Physiology-related | 47 | 28 | 113, 100, 000 | 4, 039, 286 | 6, 900, 000 |
| 48030 : Pharmacology-related | 28 | 15 | 66, 900, 000 | 4, 460, 000 | 6, 400, 000 |
| 48040 : Medical biochemistry-related | 84 | 49 | 200, 300, 000 | 4, 087, 755 | 6, 400, 000 |
| 49010 : Pathological biochemistry-related | 56 | 35 | 147, 900, 000 | 4, 225, 714 | 6, 500, 000 |
| 49020 : Human pathology-related 49030 : Experimental pathology-related | <u> </u> | <u>19</u> 48 | 72, 600, 000 189, 502, 357 | 3, 821, 053 3, 947, 966 | <u>6, 600, 000</u> 5, 900, 000 |
| 49030 : Experimental pathology-related 49040 : Parasitology-related | 25 | | 65, 600, 000 | <u>3, 947, 966</u> 4, 373, 333 | 5, 700, 000 |
| 49040 : Parasitology-related 49050 : Bacteriology-related | 52 | 28 | 116, 100, 000 | 4, 373, 333 | 7, 900, 000 |
| 49060 : Virology-related | 57 | 33 | 131, 900, 000 | 3, 996, 970 | 6, 400, 000 |
| 49070 : Immunology-related | 56 | 31 | 137, 700, 000 | 4, 441, 935 | 7, 200, 000 |
| 50010 : Tumor biology-related | 88 | 52 | 215, 900, 000 | 4, 151, 923 | 7, 200, 000 |
| 50020 : Tumor diagnostics and therapeutics-related | 130 | 72 | 309, 500, 000 | 4, 298, 611 | 9, 300, 000 |
| 51010 : Basic brain sciences-related | 30 | 17 | 68, 500, 000 | 4, 029, 412 | 10, 000, 000 |
| 51020 : Cognitive and brain science-related | 37 | 22 | 85, 600, 000 | 3, 890, 909 | 6, 000, 000 |
| 51030 : Pathophysiologic neuroscience-related | 87 | 51 | 192, 900, 000 | 3, 782, 353 | 6, 300, 000 |
| 52010 : General internal medicine-related | 76 | 47 | 181, 200, 000 | 3, 855, 319 | 9, 200, 000 |
| 52020 : Neurology-related 52030 : Psychiatry-related | 63 83 | 32 48 | 139, 700, 000 | 4, 365, 625 | 10, 000, 000 |
| | 147 | <u>48</u> 82 | 190, 700, 000 292, 300, 000 | 3, 972, 917 3, 564, 634 | <u>6, 700, 000</u> 10, 000, 000 |
| 52040 · Radiological sciences-related | 14/ | 82 54 | 292, 300, 000 | 3, 564, 634 | 8, 000, 000 |
| | | | 211, 300, 000 | | |
| 52050 : Embryonic medicine and pediatrics-related | 89 | | 210 700 000 | 4 300 000 | 7 500 000 |
| 52050 : Embryonic medicine and pediatrics-related 53010 : Gastroenterology-related | 89 84 | 49 | 210, 700, 000 165, 500, 000 | <u>4, 300, 000</u> 3, 761, 364 | |
| 52050 : Embryonic medicine and pediatrics-related 53010 : Gastroenterology-related 53020 : Cardiology-related | 89 | 49 44 | 210, 700, 000 165, 500, 000 128, 700, 000 | 3, 761, 364 | 7, 200, 000 |
| 52050 : Embryonic medicine and pediatrics-related 53010 : Gastroenterology-related 53020 : Cardiology-related 53030 : Respiratory medicine-related | 89 84 75 | 49 | 165, 500, 000 | | 7, 200, 000 5, 800, 000 |
| 52050 : Embryonic medicine and pediatrics-related 53010 : Gastroenterology-related 53020 : Cardiology-related 53030 : Respiratory medicine-related 53040 : Nephrology-related 53050 : Dermatology-related | 89 84 75 56 | 49 44 33 19 19 | 165, 500, 000 128, 700, 000 79, 100, 000 78, 800, 000 | 3, 761, 364 3, 900, 000 4, 163, 158 4, 147, 368 | 7, 200, 000 5, 800, 000 6, 900, 000 |
| 52050 : Embryonic medicine and pediatrics-related 53010 : Gastroenterology-related 53020 : Cardiology-related 53030 : Respiratory medicine-related 53040 : Nephrology-related 53050 : Dermatology-related 54010 : Hematology and medical oncology-related | 89 84 75 56 35 37 63 | 49 44 33 19 19 37 | 165, 500, 000 128, 700, 000 79, 100, 000 78, 800, 000 149, 700, 000 | 3, 761, 364 3, 900, 000 4, 163, 158 4, 147, 368 4, 045, 946 | 7, 200, 000 5, 800, 000 6, 900, 000 7, 500, 000 6, 100, 000 |
| 52040 : Radiological sciences-related52050 : Embryonic medicine and pediatrics-related53010 : Gastroenterology-related53020 : Cardiology-related53030 : Respiratory medicine-related53040 : Nephrology-related53050 : Dermatology-related54010 : Hematology and medical oncology-related54020 : Connective tissue disease and allergy-related54030 : Infectious disease medicine-related | 89 84 75 56 35 37 | 49 44 33 19 19 | 165, 500, 000 128, 700, 000 79, 100, 000 78, 800, 000 | 3, 761, 364 3, 900, 000 4, 163, 158 4, 147, 368 | 7, 500, 000 7, 200, 000 5, 800, 000 6, 900, 000 7, 500, 000 6, 100, 000 6, 100, 000 6, 200, 000 |

| I unuling Allocation Table by Neview Section | | | | | |
|-----------------------------------------------------------------------------------------------------------------|-----------------|--------------------|----------------------------------------------------|-------------------------------------------|--------------------------------------------|
| 54040 : Metabolism and endocrinology-related | 43 | 25 | 103, 800, 000 | 4, 152, 000 | 5, 600, 000 |
| 55010 : General surgery and pediatric surgery-related | 61 | 37 | 152, 400, 000 | 4, 118, 919 | 6, 500, 000 |
| 55020 : Digestive surgery-related | 73 | 42 | 180, 700, 000 | 4, 302, 381 | 7, 200, 000 |
| 55030 : Cardiovascular surgery-related 55040 : Respiratory surgery-related | 43 25 | 25 16 | 98, 900, 000 | 3, 956, 000 | 6, 400, 000 |
| 55050 : Anesthesiology-related | 25 | 16 | 60, 200, 000 61, 000, 000 | 3, 762, 500 3, 588, 235 | 10, 900, 000 9, 000, 000 |
| 55060 : Emergency medicine-related | 55 | 31 | 115, 300, 000 | 3, 719, 355 | 5, 900, 000 |
| 56010 : Neurosurgery-related | 62 | 34 | 140, 000, 000 | 4, 117, 647 | 6, 400, 000 |
| 56020 : Orthopedics-related | 90 | 51 | 213, 500, 000 | 4, 186, 275 | 7, 900, 000 |
| 56030 : Urology-related | 45 | 23 | 92, 300, 000 | 4, 013, 043 | 7, 200, 000 |
| 56040 : Obstetrics and gynecology-related | 66 | 36 | 151, 600, 000 | 4, 211, 111 | 8, 800, 000 |
| 56050 : Otorhinolaryngology-related 56060 : Ophthalmology-related | 48 34 | 25 21 | 89, 100, 000 88, 300, 000 | 3, 564, 000 4, 204, 762 | 5, 800, 000 6, 300, 000 |
| 56070 : Plastic and reconstructive surgery-related | 37 | 17 | 79, 100, 000 | 4, 204, 702 | 8, 100, 000 |
| 57010 : Oral biological science-related | 29 | 19 | 70, 500, 000 | 3, 710, 526 | 6, 900, 000 |
| 57020:Oral pathobiological science-related | 40 | 21 | 84, 600, 000 | 4, 028, 571 | 6, 200, 000 |
| 57030 : Conservative dentistry-related | 38 | 21 | 81, 400, 000 | 3, 876, 190 | 7, 900, 000 |
| 57040 : Regenerative dentistry and dental engineering- | | | | | |
| related | 34 | 17 | 76, 900, 000 | 4, 523, 529 | 7, 700, 000 |
| 57050 : Prosthodontics-related 57060 : Surgical dentistry-related | 46 65 | 28 40 | 108, 000, 000 148, 200, 000 | 3, 857, 143 3, 705, 000 | 8, 000, 000 7, 200, 000 |
| 57070 : Developmental dentistry-related | 18 | 12 | 41, 800, 000 | 3, 483, 333 | 5, 100, 000 |
| 57080 : Social dentistry-related | 35 | 12 | 74, 400, 000 | 3, 915, 789 | 6, 700, 000 |
| 58010 : Medical management and medical sociology-related | | | , , , , , , , , , , , , , , , , , , , , | 0, 010, 700 | |
| | 129 | 76 | 259, 800, 000 | 3, 418, 421 | 7, 600, 000 |
| 58020 : Hygiene and public health-related: including | | | | | |
| laboratory approach | 84 | 48 | 190, 200, 000 | 3, 962, 500 | 11, 600, 000 |
| 58030 : Hygiene and public health-related: excluding laboratory approach | 110 | 70 | 075 000 000 | 0 770 450 | 10 000 000 |
| 58040 : Forensics medicine-related | 118 23 | 73 13 | 275, 900, 000 43, 900, 000 | 3, 779, 452 3, 376, 923 | <u>12, 300, 000</u> 7, 100, 000 |
| 58050 : Fundamental of nursing-related | 84 | 54 | 164, 919, 406 | 3, 376, 923 | 6, 300, 000 |
| 58060 : Clinical nursing-related | 89 | 65 | 178, 700, 000 | 2, 749, 231 | 8, 400, 000 |
| 58070:Lifelong developmental nursing-related | 63 | 45 | 139, 800, 000 | 3, 106, 667 | 8, 900, 000 |
| 58080 : Gerontological nursing and community health | | | | | |
| nursing-related | 155 | 101 | 290, 100, 000 | 2, 872, 277 | 9, 200, 000 |
| 59010 : Rehabilitation science-related 59020 : Sports sciences-related | 159 168 | 90 93 | 328, 900, 000 322, 100, 000 | 3, 654, 444 3, 463, 441 | 9, 800, 000 9, 500, 000 |
| 59030 : Physical education, and physical and health | 100 | 93 | 322, 100, 000 | 5, 405, 441 | 9, 500, 000 |
| education-related | 56 | 32 | 108, 900, 000 | 3, 403, 125 | 10, 300, 000 |
| 59040 : Nutrition science and health science-related | 254 | 142 | 552, 600, 000 | 3, 891, 549 | 7, 300, 000 |
| 60010 : Theory of informatics-related | 27 | 20 | 60, 400, 000 | 3, 020, 000 | 4, 900, 000 |
| 60020 : Mathematical informatics-related | 9 | 6 | 21, 600, 000 | 3, 600, 000 | 5, 000, 000 |
| 60030 : Statistical science-related | 24 | 16 | 52, 393, 357 | 3, 274, 585 | 5, 700, 000 |
| 60040 : Computer system-related 60050 : Software-related | 44 50 | 28 32 | 106, 600, 000 106, 400, 000 | 3, 807, 143 3, 325, 000 | 8, 300, 000 6, 700, 000 |
| 60060 : Information network-related | 91 | 55 | 205, 900, 000 | 3, 743, 636 | 8, 600, 000 |
| 60070 : Information security-related | 34 | 19 | 65, 400, 000 | 3, 442, 105 | 6, 800, 000 |
| 60080 : Database-related | 21 | 11 | 41, 200, 000 | 3, 745, 455 | 5, 100, 000 |
| 60090 : High performance computing-related | 23 | 13 | 46, 000, 000 | 3, 538, 462 | 7, 100, 000 |
| 60100 : Computational science-related | 28 | 16 | 57, 900, 000 | 3, 618, 750 | 10, 000, 000 |
| 61010 : Perceptual information processing-related 61020 : Human interface and interaction-related | 90 | 56 | 200, 000, 000 | 3, 571, 429 | 8, 200, 000 |
| 01020 : Human Therrace and Theraction-related | 99 | 61 | 222, 200, 000 | 3, 642, 623 | 8, 300, 000 |
| 61030 : Intelligent informatics-related | 99 | 60 | 208, 800, 000 | 3, 480, 000 | 10, 600, 000 |
| 61040 : Soft computing-related | 57 | 34 | 131, 800, 000 | 3, 876, 471 | 7, 200, 000 |
| 61050 : Intelligent robotics-related | 56 | 33 | 128, 000, 000 | 3, 878, 788 | 10, 000, 000 |
| 61060 : Kansei informatics-related | 52 | 32 | 103, 400, 000 | 3, 231, 250 | 7, 900, 000 |
| 62010 : Life, health and medical informatics-related 62020 : Web informatics and service informatics-related | 64 | 41 | 147, 000, 000 | 3, 585, 366 | 7,000,000 |
| 62030 : Learning support system-related | 49 42 | 30 25 | 97, 000, 000 88, 900, 000 | 3, 233, 333 3, 556, 000 | 6, 800, 000 7, 400, 000 |
| 62040 : Entertainment and game informatics-related | 42 | 25 | 00, 900, 000 | 3, 330, 000 | 7,400,000 |
| 5 | 29 | 16 | 48, 100, 000 | 3, 006, 250 | 6, 500, 000 |
| 63010 : Environmental dynamic analysis-related | 159 | 88 | 330, 500, 000 | 3, 755, 682 | 11, 300, 000 |
| 63020 : Radiation influence-related | 41 | 25 | 88, 000, 000 | 3, 520, 000 | 5, 800, 000 |
| 63030 : Chemical substance influence on environment- related | | 10 | 70,000,000 | 4 000 007 | F 000 000 |
| 63040 : Environmental impact assessment-related | 34 43 | 18 26 | 73, 200, 000 85, 800, 000 | 4, 066, 667 3, 300, 000 | 5, 900, 000 5, 600, 000 |
| 64010 : Environmental load and risk assessment-related | 59 | 31 | 125, 600, 000 | 4, 051, 613 | 7, 900, 000 |
| 64020 : Environmental load reduction and remediation- | | | ,, | .,, | .,, |
| related | 38 | 24 | 88, 300, 000 | 3, 679, 167 | 8, 700, 000 |
| 64030 : Environmental materials and recycle technology- | | | | | |
| related | 63 | 29 | 117, 100, 000 | 4, 037, 931 | 6, 500, 000 |
| 64040 : Social-ecological systems-related 64050 : Sound material-cycle social systems-related | 63 | 36 | 132, 000, 000 | 3, 666, 667 | 7,000,000 |
| 64060 : Environmental policy and social systems-related | <u>43</u> 70 | <u>21</u> 44 | 83, 600, 000 148, 400, 000 | 3, 980, 952 3, 372, 727 | 7, 900, 000 6, 400, 000 |
| 80010 : Area studies-related | 168 | 120 | 364, 900, 000 | 3, 040, 833 | 8, 000, 000 |
| 80020 : Tourism studies-related | 61 | 41 | 123, 900, 000 | 3, 021, 951 | 6, 000, 000 |
| 80030 : Gender studies-related | 23 | 17 | 41, 100, 000 | 2, 417, 647 | 4, 300, 000 |
| 80040 : Quantum beam science-related | 122 | 65 | 272, 000, 000 | 4, 184, 615 | 12, 200, 000 |
| 90010 : Design-related | 75 | 40 | 140, 100, 000 | 3, 502, 500 | 9, 100, 000 |
| 90020:Library and information science, humanistic and social informatics-related | 51 | 36 | 113, 100, 000 | 3, 141, 667 | 6, 400, 000 |
| 90030 : Cognitive science-related | 55 | 34 | 124, 100, 000 | 3, 650, 000 | 6, 400, 000 |
| 90110 : Biomedical engineering-related | 164 | 86 | 362, 900, 000 | 4, 219, 767 | 13, 600, 000 |
| 90120 : Biomaterials-related | 120 | 66 | 260, 000, 000 | 3, 939, 394 | 8, 000, 000 |
| | 96 | 52 | 195, 600, 000 | 3, 761, 538 | 10, 000, 000 |
| | | | | | |
| 90130 : Medical systems-related 90140 : Medical technology assessment-related | 21 | 8 | 35, 500, 000 | 4, 437, 500 | 6, 700, 000 |
| | | 8 36 11, 656 | 35, 500, 000 137, 200, 000 42, 496, 797, 348 | 4, 437, 500 3, 811, 111 3, 645, 916 | 6, 700, 000 7, 700, 000 13, 800, 000 |

Grant-in-Aid for Scientific Research (C) (New Proposal)

| | Number of Rese | | | | |
|------------------------------------------------------------------------------------------------|----------------|-----------------|-------------------------------------|------------------------------------------|------------------------------------------|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount |
| Basic Section | Applications | Adoptions | (Research Expenditure) (Yen) | Allocated per Project(Direct Expense) | Allocated per Project(Direct Expense) |
| | | | (C) | (Yen) | (Yen) |
| | (A) | (B) | | (C/B) | |
| 01010:Philosophy and ethics-related | 150 | 49 | 33, 400, 000 | 681, 633 | 1, 500, 00 |
| 01020 : Chinese philosophy, Indian philosophy and | | | | | |
| Buddhist philosophy-related | 58 | 18 | 15, 600, 000 | | 1, 900, 00 |
| 01030 : Religious studies-related 01040 : History of thought-related | 74 86 | 23 29 | 17, 200, 000 18, 100, 000 | | |
| 01050 : Aesthetics and art studies-related | 121 | 29 36 | 28, 500, 000 | | 1, 200, 00 |
| 01060 : History of arts-related | 139 | 41 | 39, 200, 000 | | |
| 01070 : Theory of art practice-related | 227 | 69 | 69, 300, 000 | | |
| 01080 : Sociology of science, history of science and | | | | | |
| technology-related | 68 | 21 | 15, 800, 000 | | 1, 500, 00 |
| 02010 : Japanese literature-related 02020 : Chinese literature-related | 213 45 | <u>71</u> 15 | <u>55, 700, 000</u> 11, 000, 000 | | 1, 400, 00 1, 400, 00 |
| 02030 : English literature and literature in the English | 40 | 10 | 11,000,000 | 700, 000 | 1,400,00 |
| language-related | 202 | 70 | 45, 400, 000 | 648, 571 | 1, 400, 00 |
| 02040 : European literature-related | 108 | 35 | 27, 700, 000 | | |
| 02050 : Literature in general-related | 72 | 23 | 16, 800, 000 | | |
| 02060 : Linguistics-related | 211 | 68 | 55, 500, 000 | | |
| 02070 : Japanese linguistics-related 02080 : English linguistics-related | 91 94 | <u>30</u> 31 | 22, 900, 000 26, 700, 000 | | 2, 100, 00 |
| 02090 : Japanese language education-related | 159 | 51 | 46, 200, 000 | - | 2, 400, 00 |
| 02100 : Foreign language education-related | 486 | 155 | 138, 600, 000 | | |
| 03010:Historical studies in general-related | 50 | 15 | 13, 300, 000 | 886, 667 | 1, 300, 00 |
| 03020 : Japanese history-related | 185 | 57 | 44, 300, 000 | 777, 193 | 1, 600, 00 |
| 03030 : History of Asia and Africa-related | 94 | 30 | 22, 600, 000 | | 1, 400, 00 |
| 03040 : History of Europe and America-related 03050 : Archaeology-related | 97 99 | 31 | 26, 300, 000 | | 2, 100, 00 |
| U3U5U : Archaeology-related 03060 : Cultural assets study-related | 99 59 | <u>28</u> 17 | 28, 300, 000 19, 900, 000 | | 1, 900, 00 1, 700, 00 |
| 03070 : Museology-related | 59 | 17 | 19, 900, 000 | | |
| 04010 : Geography-related | 46 | 12 | 15, 400, 000 | | |
| 04020 : Human geography-related | 101 | 31 | 26, 800, 000 | | |
| 04030 : Cultural anthropology and folklore-related | 123 | 36 | 30, 300, 000 | | 2, 200, 00 |
| 05010 : Legal theory and history-related | 77 | 23 | 16, 600, 000 | | 1, 000, 00 |
| 05020 : Public law-related | 124 | 40 | 28, 900, 000 | | 1, 300, 00 |
|)5030 : International law-related)5040 : Social law-related | 40 50 | <u>12</u> 16 | 8, 300, 000 12, 800, 000 | | 1, 200, 00 1, 100, 00 |
|)5050 : Criminal law-related | | 23 | | | |
| D5060 : Civil law-related | 153 | 50 | 38, 700, 000 | | |
| D5070 : New fields of law-related | 83 | 27 | 17, 800, 000 | | |
| 06010 : Politics-related | 173 | 54 | 46, 600, 000 | | |
| 06020 : International relations-related | 109 | 35 | 28, 100, 000 | | 2, 400, 00 |
| 07010 : Economic theory-related | 75 | 22 | 19, 100, 000 | | 1, 300, 00 |
| 07020 : Economic doctrines and economic thought-related 07030 : Economic statistics-related | 32 40 | 11 | <u>9, 700, 000</u> 10, 800, 000 | | |
| 07040 : Economic policy-related | 269 | <u>12</u> 83 | 77, 600, 000 | | 1, 500, 00 1, 900, 00 |
| 07050 : Public economics and labor economics-related | 104 | 33 | 25, 800, 000 | | |
| D7060 : Money and finance-related | 131 | 43 | 40, 900, 000 | | |
| 07070 : Economic history-related | 101 | 33 | 28, 000, 000 | | |
| 07080 : Business administration-related | 383 | 118 | 99, 600, 000 | | |
| 07090 : Commerce-related | 126 | 38 | 34, 800, 000 | | |
|)7100 : Accounting-related)8010 : Sociology-related | 154 360 | <u>51</u> 51 | 44, 200, 000 94, 300, 000 | | 2, 700, 00 2, 100, 00 |
| 08020 : Social welfare-related | 449 | 114 | 127, 400, 000 | | 2, 100, 00 |
| 08030 : Family and consumer sciences, and culture and | 443 | 145 | 127, 400, 000 | 030, 303 | 2, 100, 00 |
| living-related | 380 | 110 | 123, 600, 000 | 1, 123, 636 | 2, 700, 00 |
| 09010 : Education-related | 402 | 128 | 107, 100, 000 | | |
| 09020 : Sociology of education-related | 160 | 50 | 36, 900, 000 | 738, 000 | 1, 800, 00 |
| 09030 : Childhood and nursery/pre-school education- | ΙΤ | | | | |
| related | 343 | 108 | 118, 300, 000 | 1, 095, 370 | 2, 700, 00 |
| 09040 : Education on school subjects and primary/secondary education-related | 605 | 191 | 190, 100, 000 | 995, 288 | 2, 400, 00 |
| 09050 : Tertiary education-related | 194 | 61 | 56, 500, 000 | | |
| 09060 : Special needs education-related | 204 | 61 | 64, 300, 000 | | 2, 300, 00 |
| 09070 : Educational technology-related | 477 | 141 | 165, 300, 000 | | |
| 09080 : Science education-related | 267 | 79 | 87, 100, 000 | 1, 102, 532 | 2, 300, 00 |
| 0010 : Social psychology-related | 103 | 30 | 27, 800, 000 | 926, 667 | 2, 000, 00 |
| 0020 : Educational psychology-related | 162 | 48 | 39, 500, 000 | | 2,000,00 |
| 10030 : Clinical psychology-related | 332 | 97 | 96, 600, 000 | | |
| 0040 : Experimental psychology-related 1010 : Algebra-related | 104 185 | <u> </u> | <u>33, 300, 000</u> 43, 900, 000 | | 1, 900, 00 2, 000, 00 |
| 1020 : Geometry-related | 185 | 49 | 43, 900, 000 | | |
| 2010 : Basic analysis-related | 118 | 37 | 26, 200, 000 | | |
| 2020 : Mathematical analysis-related | 103 | 32 | 26, 600, 000 | 831, 250 | 1, 600, 00 |
| 2030 : Basic mathematics-related | 47 | 14 | 11, 700, 000 | 835, 714 | 1, 700, 00 |
| 2040 : Applied mathematics and statistics-related | 118 | 34 | 32, 300, 000 | 950, 000 | 1, 800, 00 |
| 3010 : Mathematical physics and fundamental theory of | | | 10 100 000 | | 0 000 00 |
| condensed matter physics-related 3020 : Semiconductors, optical properties of condensed | 124 | 36 | 42, 400, 000 | 1, 177, 778 | 2, 800, 00 |
| natter and atomic physics-related | 79 | 20 | 29, 200, 000 | 1, 460, 000 | 2, 400, 00 |
| 3030 : Magnetism, superconductivity and strongly | 19 | 20 | 29, 200, 000 | 1, 400, 000 | 2, 400, 00 |
| correlated systems-related | 151 | 40 | 55, 200, 000 | 1, 380, 000 | 2, 400, 00 |
| 3040 : Biophysics, chemical physics and soft matter | | | | 1, 000, 000 | 2, 100, 00 |
| physics-related | 88 | 24 | 35, 800, 000 | | 3, 100, 00 |
| 14010 : Fundamental plasma-related | 27 | 7 | 7, 300, 000 | | 1, 200, 00 |
| 4020 : Nuclear fusion-related | 47 | 13 | | | |
| 14030 : Applied plasma science-related | 32 | 8 | 12, 500, 000 | 1, 562, 500 | 2, 400, 00 |

| 15010 : Theoretical studies related to particle-, nuclear-, cosmic ray and astro-physics | 188 | 54 | 50, 300, 000 | 931, 481 | 2, 400, 000 |
|---------------------------------------------------------------------------------------------------------------|------------|-----------------|------------------------------|--------------|----------------------------|
| 15020 : Experimental studies related to particle-, | 100 | 54 | 50, 500, 000 | 931,401 | 2,400,000 |
| nuclear-, cosmic ray and astro-physics | 81 | 21 | 30, 200, 000 | 1, 438, 095 | 2, 800, 000 |
| 16010 : Astronomy-related | 92 | 26 | | | 2, 800, 000 |
| 17010 : Space and planetary sciences-related 17020 : Atmospheric and hydrospheric sciences-related | 63 72 | 17 19 | | | 2, 000, 000 2, 400, 000 |
| 17020 : Aunospherice and hydrospherice scrences related | 65 | 19 | 23, 300, 000 | | 2, 400, 000 |
| 17040 : Solid earth sciences-related | 153 | 42 | | | 2, 100, 000 |
| 17050 : Biogeosciences-related | 51 | 13 | 15, 600, 000 | | |
| 18010 : Mechanics of materials and materials-related | 123 | 33 | 46, 800, 000 | 1, 418, 182 | 2, 700, 000 |
| 18020 : Manufacturing and production engineering-related | 136 | 37 | 54, 500, 000 | 1, 472, 973 | 2, 300, 000 |
| 18030 : Design engineering-related | 30 | 8 | 9, 200, 000 | | |
| 18040 : Machine elements and tribology-related | 55 | 15 | 22, 000, 000 | 1, 466, 667 | 2, 100, 000 |
| 19010 : Fluid engineering-related | 159 | 42 | 61, 600, 000 | | 2, 400, 000 |
| 19020 : Thermal engineering-related 20010 : Mechanics and mechatronics-related | 147 109 | <u> </u> | 55, 800, 000 | | |
| 20020 : Robotics and intelligent system-related | 109 | | 42, 600, 000 | 1, 420, 000 | 2, 100, 000 |
| | 118 | 32 | 43, 900, 000 | 1, 371, 875 | 2, 600, 000 |
| 21010 : Power engineering-related | 166 | 45 | | | |
| 21020 : Communication and network engineering-related 21030 : Measurement engineering-related | 121 117 | 33 | | | 2, 300, 000 |
| 21030 : Measurement engineering-related 21040 : Control and system engineering-related | 90 | <u>32</u> 28 | 46, 600, 000 32, 500, 000 | | 2, 300, 000 1, 900, 000 |
| 21050 : Electric and electronic materials-related | 128 | 34 | 46, 000, 000 | | 2, 400, 000 |
| 21060 : Electron device and electronic equipment-related | | | | | |
| | 150 | 42 | 59, 900, 000 | 1, 426, 190 | 2, 300, 000 |
| 22010 : Civil engineering material, execution and construction management-related | 87 | 24 | 33, 600, 000 | 1, 400, 000 | 2, 300, 000 |
| 22020 : Structure engineering and earthquake engineering- | ٥/ | 24 | აა, 600, 000 | 1, 400, 000 | 2, 300, 000 |
| related | 87 | 24 | 31, 100, 000 | 1, 295, 833 | 2, 100, 000 |
| 22030 : Geotechnical engineering-related | 85 | 23 | 37, 700, 000 | 1, 639, 130 | 2, 300, 000 |
| 22040 : Hydroengineering-related | 81 | 23 | 30, 300, 000 | 1, 317, 391 | 2, 200, 000 |
| 22050 : Civil engineering plan and transportation engineering-related | 88 | 25 | 29, 300, 000 | 1, 172, 000 | 1, 900, 000 |
| 22060 : Environmental systems for civil engineering- | 00 | 20 | 29, 300, 000 | 1, 172, 000 | 1, 900, 000 |
| related | 70 | 19 | 22, 200, 000 | 1, 168, 421 | 1, 800, 000 |
| 23010 : Building structures and materials-related | 123 | 34 | 46, 300, 000 | 1, 361, 765 | 2, 900, 000 |
| 23020 : Architectural environment and building equipment- | | | | 1 504 403 | 0 500 000 |
| related 23030 : Architectural planning and city planning-related | 87 | 24 | 36, 100, 000 | 1, 504, 167 | 2, 500, 000 |
| | 194 | 56 | 56, 900, 000 | 1, 016, 071 | 2, 200, 000 |
| 23040 : Architectural history and design-related | 83 | 24 | | | 1, 600, 000 |
| 24010 : Aerospace engineering-related | 68 | 19 | | | |
| 24020 : Marine engineering-related | 97 | 26 | | | 2, 600, 000 |
| 25010 : Social systems engineering-related 25020 : Safety engineering-related | 133 81 | 37 22 | | | 1, 900, 000 2, 000, 000 |
| 25030 : Disaster prevention engineering-related | 119 | 33 | | | 2, 800, 000 |
| 26010 : Metallic material properties-related | 52 | 14 | 22, 700, 000 | 1, 621, 429 | 2, 300, 000 |
| 26020 : Inorganic materials and properties-related | 108 | 28 | 38, 900, 000 | | |
| 26030 : Composite materials and interfaces-related 26040 : Structural materials and functional materials- | 82 | 24 | 35, 000, 000 | 1, 458, 333 | 2, 500, 000 |
| related | 78 | 21 | 28, 900, 000 | 1, 376, 190 | 2, 200, 000 |
| 26050 : Material processing and microstructure control- | | | 20, 000, 000 | 1, 0, 0, 100 | 2, 200, 000 |
| related | 116 | 32 | 54, 100, 000 | 1, 690, 625 | 2, 600, 000 |
| 26060 : Metals production and resources production- | 41 | | 10,000,000 | 1 101 010 | 0,100,000 |
| related 27010 : Transport phenomena and unit operations-related | 41 63 | <u> </u> | 13, 000, 000 27, 600, 000 | | 2, 100, 000 2, 900, 000 |
| 27020 : Chemical reaction and process system engineering- | 00 | 17 | 27, 000, 000 | 1, 020, 029 | 2, 900, 000 |
| related | 29 | 8 | 11, 900, 000 | 1, 487, 500 | 2, 200, 000 |
| 27030 : Catalyst and resource chemical process-related | | | | | |
| 27040 . Riofunction and bioprocess and incoming we let | 55 | 14 | 21, 500, 000 | 1, 535, 714 | 2, 000, 000 |
| 27040 : Biofunction and bioprocess engineering-related | 66 | 17 | 25, 300, 000 | 1, 488, 235 | 2, 600, 000 |
| 28010 : Nanometer-scale chemistry-related | 36 | 9 | 13, 600, 000 | | 2, 500, 000 |
| 28020 : Nanostructural physics-related | 26 | 7 | 10, 500, 000 | 1, 500, 000 | 1, 800, 000 |
| 28030 : Nanomaterials-related | 81 | 22 | 32, 300, 000 | 1, 468, 182 | 2, 400, 000 |
| 28040 : Nanobioscience-related 28050 : Nano/micro-systems-related | 15 38 | 4 | 5, 400, 000 | | |
| 28050 : Mano/micro-systems-related 29010 : Applied physical properties-related | 38 47 | 10 13 | 14, 100, 000 18, 900, 000 | | 1, 800, 000 2, 500, 000 |
| 29020 : Thin film/surface and interfacial physical | 47 | 10 | 10, 300, 000 | 1, 430, 040 | 2, 300, 000 |
| properties-related | 80 | 21 | 29, 900, 000 | | |
| 29030 : Applied condensed matter physics-related | 23 | 6 | | | |
| 30010 : Crystal engineering-related 30020 : Optical engineering and photon science-related | 66 69 | <u>17</u> 18 | 27, 500, 000 28, 800, 000 | | 2, 500, 000 3, 000, 000 |
| 31010 : Nuclear engineering-related | 69 | 18 | 28, 800, 000 | | 2, 100, 000 |
| 31020 : Earth resource engineering, Energy sciences- | | | 20, 000, 000 | 1, 100, 200 | 2, 100, 000 |
| related | 69 | 19 | | | |
| 32010 : Fundamental physical chemistry-related | 112 | 31 | 49, 700, 000 | | |
| 32020 : Functional solid state chemistry-related 33010 : Structural organic chemistry and physical organic | 55 | 14 | 21, 800, 000 | 1, 557, 143 | 2, 500, 000 |
| chemistry-related | 111 | 29 | 38, 300, 000 | 1, 320, 690 | 2, 100, 000 |
| 33020 : Synthetic organic chemistry-related | 131 | 34 | 43, 100, 000 | 1, 267, 647 | 1, 900, 000 |
| 34010 : Inorganic/coordination chemistry-related | 103 | 26 | 34, 600, 000 | | |
| 34020 : Analytical chemistry-related 34030 : Green sustainable chemistry and environmental | 126 | 33 | 47, 800, 000 | 1, 448, 485 | 2, 100, 000 |
| chemistry-related | 97 | 26 | 37, 500, 000 | 1, 442, 308 | 2, 200, 000 |
| 35010 : Polymer chemistry-related | 58 | 16 | | | |
| 35020 : Polymer materials-related | 94 | 24 | 33, 100, 000 | 1, 379, 167 | 2, 200, 000 |
| 35030 : Organic functional materials-related | 57 | 15 | 22, 600, 000 | 1, 506, 667 | 2, 100, 000 |
| 36010 : Inorganic compounds and inorganic materials chemistry-related | 71 | 10 | 20 100 000 | 1 101 707 | 2 200 000 |
| 36020 : Energy-related chemistry | 71 96 | 19 26 | | | 2, 200, 000 2, 400, 000 |
| | 30 | 20 | 00, 200, 000 | 1,403,231 | 2, 400, 000 |

| 7010 : Bio-related chemistry 7020 : Chemistry and chemical methodology of | 71 | 18 | 22, 200, 000 | 1, 233, 333 | 1, 900, 0 |
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| | | | | , , | |
| omolecules-related | 62 | 17 | 23, 100, 000 | 1, 358, 824 | 2, 700, 0 |
| 7030 : Chemical biology-related | 79 | 21 | 22, 900, 000 | 1, 090, 476 | 1, 300, 0 |
| 8010 : Plant nutrition and soil science-related | 45 | 12 | 16, 800, 000 | 1, 400, 000 | 1, 900, 0 |
| 8020 : Applied microbiology-related 8030 : Applied biochemistry-related | <u> </u> | 46 26 | 61, 200, 000 | 1, 330, 435 | 2,000,0 |
| 3040 : Bioorganic chemistry-related | 85 | 20 | 31, 200, 000 29, 800, 000 | 1, 200, 000 1, 295, 652 | <u>1, 900, (</u> 1, 700, (|
| 8050 : Food sciences-related | 302 | 82 | 103, 400, 000 | 1, 260, 976 | 2, 400, 0 |
| 8060 : Applied molecular and cellular biology-related | 62 | 16 | 19, 000, 000 | 1, 187, 500 | 1, 500, 0 |
| 010 : Science in plant genetics and breeding-related | 81 | 21 | 25, 000, 000 | 1, 190, 476 | 1, 900, 0 |
| 020 : Crop production science-related | 77 | 20 | 26, 700, 000 | 1, 335, 000 | 2, 300, 0 |
| 0030 : Horticultural science-related | 125 | 34 | 43, 900, 000 | 1, 291, 176 | 2, 100, 0 |
| 0040 : Plant protection science-related | 86 | 23 | 27, 200, 000 | 1, 182, 609 | 2, 100, 0 |
| 0050 : Insect science-related | 73 | 20 | 27, 000, 000 | 1, 350, 000 | 1, 900, (|
| 060 : Conservation of biological resources-related | 66 | 18 | 22, 800, 000 | 1, 266, 667 | 1, 900, 0 |
| 0070 : Landscape science-related | 65 | 18 | 17, 600, 000 | 977, 778 | 1, 900, 0 |
| 010 : Forest science-related | 133 | 36 | 44, 500, 000 | 1, 236, 111 | 2, 100, 0 |
| 0020 : Wood science-related | 74 | 20 | 24, 600, 000 | 1, 230, 000 | 1, 900, 0 |
| 0030 : Aquatic bioproduction science-related 0040 : Aquatic life science-related | 141 92 | 38 24 | 51, 600, 000 28, 400, 000 | 1, 357, 895 1, 183, 333 | <u>2, 100, 0</u> 1, 900, 0 |
| 010 : Agricultural and food economics-related | <u> </u> | 24 | 18, 700, 000 | 890, 476 | 1, 700, 0 |
| 020 : Rural sociology and agricultural structure- | 09 | 21 | 18, 700, 000 | 890, 470 | 1, 700, 0 |
| lated | 56 | 16 | 14, 000, 000 | 875, 000 | 1, 600, 0 |
| 030 : Rural environmental engineering and planning- | 50 | 10 | 14, 000, 000 | 873, 000 | 1, 000, 0 |
| lated | 76 | 21 | 31, 700, 000 | 1, 509, 524 | 2, 500, 0 |
| 040 : Agricultural environmental engineering and | /0 | 21 | 01, 700, 000 | 1, 000, 024 | 2, 500, 0 |
| ricultural information engineering-related | 96 | 26 | 37, 700, 000 | 1, 450, 000 | 2, 600, 0 |
| 050 : Environmental agriculture-related | 89 | 24 | 33, 500, 000 | 1, 395, 833 | 2, 200, |
| 010 : Animal production science-related | 112 | 30 | 37, 900, 000 | 1, 263, 333 | 1, 900, |
| 020 : Veterinary medical science-related | 217 | 58 | 71, 600, 000 | 1, 234, 483 | 2, 500, |
| 2030 : Animal life science-related | 57 | 15 | 17, 400, 000 | 1, 160, 000 | 1, 500, |
| 2040 : Laboratory animal science-related | 88 | 22 | 25, 800, 000 | 1, 172, 727 | 1, 900, |
| 010:Molecular biology-related | 84 | 22 | 27, 100, 000 | 1, 231, 818 | 1, 900, |
| 020 : Structural biochemistry-related | 94 | 24 | 31, 100, 000 | 1, 295, 833 | 2, 100, |
| 030 : Functional biochemistry-related | 140 | 37 | 42, 800, 000 | 1, 156, 757 | 1, 700, |
| 040 : Biophysics-related | 80 | 20 | 27, 300, 000 | 1, 365, 000 | 2, 100, |
| 050 : Genome biology-related | 48 | 12 | 13, 300, 000 | 1, 108, 333 | 1, 600, |
| 060 : System genome science-related | 27 | / | 9, 600, 000 | 1, 371, 429 | 2, 200, |
| 010 : Cell biology-related 020 : Developmental biology-related | 141 | 36 | 43, 200, 000 | 1, 200, 000 | 2, 300, |
| 030 : Plant molecular biology and physiology-related | <u>102</u> 124 | 26 32 | 33, 900, 000 42, 100, 000 | 1, 303, 846 1, 315, 625 | <u>2, 200,</u> 2, 600, |
| 040 : Morphology and anatomical structure-related | 67 | 18 | 22, 800, 000 | 1, 266, 667 | 2, 600, 2, 100, |
| 050 : Animal physiological chemistry, physiology and | 07 | 10 | 22, 800, 000 | 1, 200, 007 | 2, 100, |
| havioral biology-related | 82 | 22 | 25, 400, 000 | 1, 154, 545 | 1, 900, |
| 010 : Genetics-related | 26 | 7 | 10, 100, 000 | 1, 442, 857 | 1, 900, |
| 020 : Evolutionary biology-related | 57 | 15 | 16, 800, 000 | 1, 120, 000 | 1, 700, |
| 030 : Biodiversity and systematics-related | 112 | 30 | 38, 600, 000 | 1, 286, 667 | 2, 000, |
| 040 : Ecology and environment-related | 111 | 31 | 39, 300, 000 | 1, 267, 742 | 2, 200, |
| 050 : Physical anthropology-related | 17 | 4 | 3, 500, 000 | 875, 000 | 1, 300, |
| 060 : Applied anthropology-related | 29 | 8 | 12,000,000 | 1, 500, 000 | 2, 400, |
| 6010 : Neuroscience-general-related | 109 | 29 | 34, 200, 000 | 1, 179, 310 | 1, 600, |
| 020 : Anatomy and histopathology of nervous system- | | | | | |
| lated | 49 | 13 | 15, 800, 000 | 1, 215, 385 | 1, 600, |
| 030 : Function of nervous system-related | 96 | 27 | 35, 200, 000 | 1, 303, 704 | 1, 900, |
| 010 : Pharmaceutical chemistry and drug development | | | | | |
| iences-related | 183 | 50 | 62, 500, 000 | 1, 250, 000 | 2, 100, |
| 020 : Pharmaceutical analytical chemistry and | | | | | |
| ysicochemistry-related | 113 | 32 | 42,000,000 | 1, 312, 500 | 2, 600, |
| 030 : Pharmaceutical hygiene and biochemistry-related | 195 | 52 | 59, 200, 000 | 1, 138, 462 | 1, 800, |
| 040 : Pharmacology-related 050 : Environmental and natural pharmaceutical | 122 | 32 | 37, 800, 000 | 1, 181, 250 | 1, 800, |
| sources-related | 128 | | | | |
| | 128 | 0.4 | 40, 000, 000 | 1 104 110 | 0.000 |
| | | 34 | 40, 600, 000 | 1, 194, 118 | |
| 060:Clinical pharmacy-related | 324 | 90 | 108, 300, 000 | 1, 203, 333 | 2, 100, |
| 060 : Clinical pharmacy-related 010 : Anatomy-related | 324 151 | 90 41 | 108, 300, 000 51, 300, 000 | 1, 203, 333 1, 251, 220 | 2, 000, 2, 100, 2, 100, 2, 100, 2, 100 |
| 060 : Clinical pharmacy-related 010 : Anatomy-related 020 : Physiology-related | 324 151 109 | 90 41 28 | 108, 300, 000 51, 300, 000 33, 800, 000 | 1, 203, 333 1, 251, 220 1, 207, 143 | 2, 100, 2, 100, 2, 100, |
| 060 : Clinical pharmacy-related 010 : Anatomy-related 020 : Physiology-related 030 : Pharmacology-related | 324 151 109 80 | 90 41 28 21 | 108, 300, 000 51, 300, 000 33, 800, 000 26, 000, 000 | 1, 203, 333 1, 251, 220 1, 207, 143 1, 238, 095 | 2, 100, 2, 100, 2, 100, 1, 800, |
| 060 : Clinical pharmacy-related 010 : Anatomy-related 020 : Physiology-related 030 : Pharmacology-related 040 : Medical biochemistry-related | 324 151 109 | 90 41 28 21 32 | 108, 300, 000 51, 300, 000 33, 800, 000 26, 000, 000 36, 900, 000 | 1, 203, 333 1, 251, 220 1, 207, 143 1, 238, 095 1, 153, 125 | 2, 100, 2, 100, 2, 100, 1, 800, 1, 700, |
| 060 : Clinical pharmacy-related 010 : Anatomy-related 020 : Physiology-related 030 : Pharmacology-related 040 : Medical biochemistry-related 010 : Pathological biochemistry-related | 324 151 109 80 121 | 90 41 28 21 32 29 60 | 108, 300, 000 51, 300, 000 33, 800, 000 26, 000, 000 | 1, 203, 333 1, 251, 220 1, 207, 143 1, 238, 095 | 2, 100, 2, 100, 2, 100, 1, 800, 1, 700, 1, 600, |
| 060 : Clinical pharmacy-related 010 : Anatomy-related 020 : Physiology-related 030 : Pharmacology-related 040 : Medical biochemistry-related 010 : Pathological biochemistry-related 020 : Human pathology-related 030 : Experimental pathology-related | 324 151 109 80 121 111 218 168 | 90 41 28 21 32 29 60 43 | 108, 300, 000 51, 300, 000 33, 800, 000 26, 000, 000 36, 900, 000 34, 500, 000 | 1, 203, 333 1, 251, 220 1, 207, 143 1, 238, 095 1, 153, 125 1, 189, 655 | 2, 100, 2, 100, 2, 100, 1, 800, 1, 700, 1, 600, 2, 600, |
| 960 : Clinical pharmacy-related 910 : Anatomy-related 920 : Physiology-related 930 : Pharmacology-related 940 : Medical biochemistry-related 910 : Pathological biochemistry-related 920 : Human pathology-related 930 : Experimental pathology-related 940 : Parasitology-related | 324 151 109 80 121 111 218 168 45 | 90 41 28 21 32 29 60 43 12 | 108, 300, 000 51, 300, 000 33, 800, 000 26, 000, 000 36, 900, 000 34, 500, 000 76, 700, 000 51, 400, 000 100, 000 | 1, 203, 333 1, 251, 220 1, 207, 143 1, 238, 095 1, 153, 125 1, 189, 655 1, 278, 333 1, 195, 349 1, 166, 667 | 2, 100, 2, 100, 2, 100, 1, 800, 1, 700, 1, 600, 2, 600, 1, 600, 1, 900, |
| 60 : Clinical pharmacy-related 10 : Anatomy-related 20 : Physiology-related 30 : Pharmacology-related 40 : Medical biochemistry-related 10 : Pathological biochemistry-related 20 : Human pathology-related 30 : Experimental pathology-related 40 : Parasitology-related 50 : Bacteriology-related | 324 151 109 80 121 111 218 168 45 123 | 90 41 28 21 32 29 60 43 12 33 | 108, 300, 000 51, 300, 000 33, 800, 000 26, 000, 000 36, 900, 000 34, 500, 000 76, 700, 000 51, 400, 000 14, 000, 000 38, 500, 000 | 1, 203, 333 1, 251, 220 1, 207, 143 1, 238, 095 1, 153, 125 1, 189, 655 1, 278, 333 1, 195, 349 1, 166, 667 1, 166, 667 | 2, 100, 2, 100, 1, 800, 1, 700, 1, 600, 2, 600, 1, 600, 1, 900, 1, 800, |
| 260 : Clinical pharmacy-related 210 : Anatomy-related 220 : Physiology-related 230 : Pharmacology-related 240 : Medical biochemistry-related 210 : Pathological biochemistry-related 20 : Human pathology-related 20 : Experimental pathology-related 240 : Parasitology-related 250 : Bacteriology-related 260 : Virology-related | 324 151 109 80 121 111 218 168 45 123 110 | 90 41 28 21 32 29 60 43 12 33 28 | 108, 300, 000 51, 300, 000 33, 800, 000 26, 000, 000 36, 900, 000 34, 500, 000 76, 700, 000 51, 400, 000 38, 500, 000 38, 500, 000 32, 200, 000 | 1, 203, 333 1, 251, 220 1, 207, 143 1, 238, 095 1, 153, 125 1, 189, 655 1, 278, 333 1, 195, 349 1, 166, 667 1, 166, 667 1, 150, 000 | 2, 100, 2, 100, 2, 100, 1, 800, 1, 700, 1, 600, 2, 600, 1, 600, 1, 900, 1, 800, 2, 400, |
| 60 : Clinical pharmacy-related 10 : Anatomy-related 20 : Physiology-related 30 : Pharmacology-related 40 : Medical biochemistry-related 10 : Pathological biochemistry-related 20 : Human pathology-related 30 : Experimental pathology-related 40 : Parasitology-related 50 : Bacteriology-related 60 : Virology-related 70 : Immunology-related | 324 151 109 80 121 111 218 168 45 123 110 118 | 90 41 28 21 32 29 60 43 12 33 28 31 | 108, 300, 000 51, 300, 000 33, 800, 000 26, 000, 000 36, 900, 000 34, 500, 000 76, 700, 000 51, 400, 000 38, 500, 000 38, 500, 000 38, 500, 000 37, 700, 000 | 1, 203, 333 1, 251, 220 1, 207, 143 1, 238, 095 1, 153, 125 1, 189, 655 1, 278, 333 1, 195, 349 1, 166, 667 1, 166, 667 1, 150, 000 1, 216, 129 | 2, 100 2, 100 2, 100 1, 800 1, 700 1, 600 2, 600 1, 600 1, 900 1, 800 2, 400 2, 000 |
| 60 : Clinical pharmacy-related 10 : Anatomy-related 20 : Physiology-related 30 : Pharmacology-related 40 : Medical biochemistry-related 10 : Pathological biochemistry-related 20 : Human pathology-related 30 : Experimental pathology-related 40 : Parasitology-related 50 : Bacteriology-related 60 : Virology-related 70 : Immunology-related 10 : Tumor biology-related | 324 151 109 80 121 111 218 168 45 123 110 118 304 | 90 41 28 21 32 29 60 43 12 33 28 31 80 | 108, 300, 000 51, 300, 000 33, 800, 000 26, 000, 000 36, 900, 000 34, 500, 000 76, 700, 000 51, 400, 000 38, 500, 000 38, 500, 000 37, 700, 000 37, 700, 000 | 1, 203, 333 1, 251, 220 1, 207, 143 1, 238, 095 1, 153, 125 1, 189, 655 1, 278, 333 1, 195, 349 1, 166, 667 1, 166, 667 1, 150, 000 1, 216, 129 1, 202, 500 | 2, 100, 2, 100, 2, 100, 1, 800, 1, 700, 1, 600, 2, 600, 1, 600, 1, 900, 1, 800, 2, 400, 2, 000, 1, 900, |
| 60 : Clinical pharmacy-related 10 : Anatomy-related 20 : Physiology-related 30 : Pharmacology-related 40 : Medical biochemistry-related 10 : Pathological biochemistry-related 20 : Human pathology-related 30 : Experimental pathology-related 40 : Parasitology-related 50 : Bacteriology-related 60 : Virology-related 70 : Immunology-related 10 : Tumor biology-related 20 : Tumor diagnostics and therapeutics-related | 324 151 109 80 121 111 218 168 45 123 110 118 304 343 | 90 41 28 21 32 29 60 43 12 33 28 31 80 93 | 108, 300, 000 51, 300, 000 33, 800, 000 26, 000, 000 36, 900, 000 34, 500, 000 76, 700, 000 51, 400, 000 38, 500, 000 38, 500, 000 32, 200, 000 37, 700, 000 96, 200, 000 117, 300, 000 | 1, 203, 333 1, 251, 220 1, 207, 143 1, 238, 095 1, 153, 125 1, 189, 655 1, 278, 333 1, 195, 349 1, 166, 667 1, 166, 667 1, 150, 000 1, 216, 129 1, 202, 500 1, 261, 290 | 2, 100, 2, 100, 2, 100, 1, 800, 1, 700, 1, 600, 2, 600, 1, 600, 1, 900, 1, 800, 2, 400, 2, 000, 1, 900, 2, 300, |
| 60 : Clinical pharmacy-related10 : Anatomy-related20 : Physiology-related30 : Pharmacology-related40 : Medical biochemistry-related10 : Pathological biochemistry-related20 : Human pathology-related30 : Experimental pathology-related30 : Experimental pathology-related40 : Parasitology-related50 : Bacteriology-related60 : Virology-related70 : Immunology-related10 : Tumor biology-related20 : Tumor diagnostics and therapeutics-related10 : Basic brain sciences-related | 324 151 109 80 121 111 218 168 45 123 110 118 304 343 24 | 90 41 28 21 32 29 60 43 12 33 28 31 80 93 6 | 108, 300, 000 51, 300, 000 33, 800, 000 26, 000, 000 36, 900, 000 34, 500, 000 76, 700, 000 51, 400, 000 38, 500, 000 38, 500, 000 32, 200, 000 37, 700, 000 96, 200, 000 117, 300, 000 7, 800, 000 | 1, 203, 333 1, 251, 220 1, 207, 143 1, 238, 095 1, 153, 125 1, 189, 655 1, 278, 333 1, 195, 349 1, 166, 667 1, 166, 667 1, 166, 667 1, 150, 000 1, 216, 129 1, 202, 500 1, 261, 290 1, 300, 000 | 2, 100, 2, 100, 2, 100, 1, 800, 1, 700, 1, 600, 2, 600, 1, 600, 1, 900, 1, 800, 2, 400, 2, 000, 1, 900, 2, 300, 1, 600, |
| 60 : Clinical pharmacy-related10 : Anatomy-related20 : Physiology-related30 : Pharmacology-related40 : Medical biochemistry-related10 : Pathological biochemistry-related20 : Human pathology-related30 : Experimental pathology-related40 : Parasitology-related50 : Bacteriology-related60 : Virology-related70 : Immunology-related70 : Immunology-related70 : Tumor biology-related70 : Tumor diagnostics and therapeutics-related70 : Basic brain sciences-related70 : Cognitive and brain science-related | 324 151 109 80 121 111 218 168 45 123 110 118 304 343 24 67 | 90 41 28 21 32 29 60 43 12 33 28 31 80 93 6 19 | 108, 300, 000 51, 300, 000 33, 800, 000 26, 000, 000 36, 900, 000 34, 500, 000 76, 700, 000 51, 400, 000 38, 500, 000 38, 500, 000 37, 700, 000 37, 700, 000 117, 300, 000 7, 800, 000 | 1, 203, 333 1, 251, 220 1, 207, 143 1, 238, 095 1, 153, 125 1, 189, 655 1, 278, 333 1, 195, 349 1, 166, 667 1, 150, 000 1, 216, 129 1, 202, 500 1, 261, 290 1, 300, 000 1, 210, 526 | 2, 100, 2, 100, 2, 100, 1, 800, 1, 700, 1, 600, 2, 600, 1, 600, 1, 900, 1, 800, 2, 400, 2, 000, 1, 900, 2, 300, 1, 600, 1, 900, 1, 900, |
| 60 : Clinical pharmacy-related10 : Anatomy-related20 : Physiology-related30 : Pharmacology-related40 : Medical biochemistry-related10 : Pathological biochemistry-related20 : Human pathology-related30 : Experimental pathology-related30 : Experimental pathology-related40 : Parasitology-related50 : Bacteriology-related50 : Bacteriology-related60 : Virology-related70 : Immunology-related10 : Tumor biology-related20 : Tumor diagnostics and therapeutics-related10 : Basic brain sciences-related20 : Cognitive and brain science-related30 : Pathophysiologic neuroscience-related | 324 151 109 80 121 111 218 168 45 123 110 118 304 343 24 67 165 | 90 41 28 21 32 29 60 43 12 33 28 31 80 93 6 19 45 | 108, 300, 000 51, 300, 000 33, 800, 000 26, 000, 000 36, 900, 000 34, 500, 000 76, 700, 000 51, 400, 000 38, 500, 000 38, 500, 000 32, 200, 000 37, 700, 000 96, 200, 000 117, 300, 000 7, 800, 000 23, 000, 000 54, 400, 000 | 1, 203, 333 1, 251, 220 1, 207, 143 1, 238, 095 1, 153, 125 1, 189, 655 1, 278, 333 1, 195, 349 1, 166, 667 1, 150, 000 1, 216, 129 1, 202, 500 1, 261, 290 1, 300, 000 1, 210, 526 1, 208, 889 | 2, 100, 2, 100, 2, 100, 1, 800, 1, 700, 1, 600, 2, 600, 1, 600, 1, 900, 2, 400, 2, 400, 2, 000, 1, 900, 2, 300, 1, 600, 1, 900, 1, 900, 1, 900, |
| 60 : Clinical pharmacy-related10 : Anatomy-related20 : Physiology-related30 : Pharmacology-related40 : Medical biochemistry-related10 : Pathological biochemistry-related20 : Human pathology-related30 : Experimental pathology-related30 : Experimental pathology-related40 : Parasitology-related50 : Bacteriology-related60 : Virology-related70 : Immunology-related10 : Tumor biology-related20 : Tumor diagnostics and therapeutics-related20 : Cognitive and brain science-related30 : Pathophysiologic neuroscience-related30 : Pathophysiologic neuroscience-related | 324 151 109 80 121 111 218 168 45 123 110 118 304 343 24 67 165 373 | 90 41 28 21 32 29 60 43 12 33 28 31 80 93 6 19 45 104 | 108, 300, 000 51, 300, 000 33, 800, 000 26, 000, 000 36, 900, 000 34, 500, 000 76, 700, 000 51, 400, 000 38, 500, 000 38, 500, 000 37, 700, 000 37, 700, 000 117, 300, 000 7, 800, 000 23, 000, 000 54, 400, 000 120, 500, 000 | 1, 203, 333 1, 251, 220 1, 207, 143 1, 238, 095 1, 153, 125 1, 189, 655 1, 278, 333 1, 195, 349 1, 166, 667 1, 150, 000 1, 216, 129 1, 202, 500 1, 261, 290 1, 300, 000 1, 210, 526 1, 208, 889 1, 158, 654 | 2, 100, 2, 100, 2, 100, 1, 800, 1, 700, 2, 600, 1, 600, 1, 600, 1, 900, 2, 400, 2, 000, 1, 900, 2, 300, 1, 600, 1, 900, 1, 900, 2, 400, 2, 400, |
| 060 : Clinical pharmacy-related 010 : Anatomy-related 020 : Physiology-related 030 : Pharmacology-related 040 : Medical biochemistry-related 010 : Pathological biochemistry-related 020 : Human pathology-related 030 : Experimental pathology-related 040 : Parasitology-related 050 : Bacteriology-related 050 : Bacteriology-related 050 : Immunology-related 050 : Immunology-related 050 : Tumor biology-related 050 : Tumor diagnostics and therapeutics-related 050 : Cognitive and brain science-related 050 : Cognitive and brain science-related 050 : Pathophysiologic neuroscience-related 050 : Cognitive and brain science-related 050 : Pathophysiologic neuroscience-related 050 : Pathophysiologic neuroscience-related 050 : Pathophysiologic neuroscience-related 050 : Pathophysiologic neuroscience-related 050 : Reurology-related | 324 151 109 80 121 111 218 168 45 123 110 118 304 343 24 67 165 373 219 | 90 41 28 21 32 29 60 43 12 33 28 31 80 93 6 19 45 104 61 | 108, 300, 000 51, 300, 000 33, 800, 000 26, 000, 000 36, 900, 000 34, 500, 000 76, 700, 000 51, 400, 000 38, 500, 000 38, 500, 000 37, 700, 000 37, 700, 000 117, 300, 000 78, 000, 000 74, 400, 000 120, 500, 000 73, 600, 000 | 1, 203, 333 1, 251, 220 1, 207, 143 1, 238, 095 1, 153, 125 1, 189, 655 1, 278, 333 1, 195, 349 1, 166, 667 1, 150, 000 1, 216, 129 1, 202, 500 1, 201, 526 1, 210, 526 1, 208, 889 1, 158, 654 1, 206, 557 | 2, 100, 2, 100, 2, 100, 1, 800, 1, 700, 2, 600, 1, 600, 1, 900, 2, 400, 2, 000, 1, 900, 2, 300, 1, 900, 1, 900, 2, 300, 1, 900, 2, 400, 2, 300, |
| 060 : Clinical pharmacy-related 010 : Anatomy-related 020 : Physiology-related 030 : Pharmacology-related 040 : Medical biochemistry-related 010 : Pathological biochemistry-related 020 : Human pathology-related 030 : Experimental pathology-related 040 : Parasitology-related 050 : Bacteriology-related 050 : Bacteriology-related 050 : Bacteriology-related 050 : Immunology-related 050 : Immunology-related 050 : Virology-related 050 : Urology-related 050 : Urology-related 050 : Sacteriology-related 050 : Sacteriology-related 050 : Virology-related 050 : Cognitive and brain science-related 050 : Cognitive and brain science-related 050 : Pathophysiologic neuroscience-related 050 : Pathophysiologic neuroscience-related 050 : Reurology-related 050 : Pathophysiologic neuroscience-related 050 : Poychiatry-related | 324 151 109 80 121 111 218 168 45 123 110 118 304 343 24 67 165 373 219 295 | 90 41 28 21 32 29 60 43 12 33 28 31 80 93 6 19 45 104 61 80 | 108, 300, 000 51, 300, 000 33, 800, 000 26, 000, 000 36, 900, 000 34, 500, 000 76, 700, 000 51, 400, 000 38, 500, 000 38, 500, 000 37, 700, 000 37, 700, 000 37, 700, 000 37, 800, 000 117, 300, 000 78, 800, 000 73, 600, 000 73, 600, 000 73, 500, 000 | 1, 203, 333 1, 251, 220 1, 207, 143 1, 238, 095 1, 153, 125 1, 189, 655 1, 278, 333 1, 195, 349 1, 166, 667 1, 150, 000 1, 216, 129 1, 202, 500 1, 201, 526 1, 208, 889 1, 158, 654 1, 206, 557 1, 168, 750 | 2, 100, 2, 100, 2, 100, 1, 800, 1, 700, 2, 600, 1, 600, 1, 600, 1, 900, 2, 400, 2, 000, 1, 900, 2, 300, 1, 900, 1, 900, 2, 400, 2, 300, 2, 300, 2, 300, 2, 200, |
| 060 : Clinical pharmacy-related 010 : Anatomy-related 020 : Physiology-related 030 : Pharmacology-related 040 : Medical biochemistry-related 010 : Pathological biochemistry-related 020 : Human pathology-related 030 : Experimental pathology-related 040 : Parasitology-related 050 : Bacteriology-related 050 : Bacteriology-related 050 : Bacteriology-related 050 : Immunology-related 050 : Immunology-related 050 : Virology-related 050 : Virology-related 050 : Uirology-related 050 : Sacteriology-related 050 : Sacteriology-related 050 : Cognitive and brain science-related 050 : Cognitive and brain science-related 050 : Pathophysiologic neuroscience-related 050 : Pathophysiologic neuroscience-related 050 : Pathophysiologic neuroscience-related 050 : Poychiatry-related 050 : Psychiatry-related 050 : Psychiatry-related | 324 151 109 80 121 111 218 168 45 123 110 118 304 343 24 67 165 373 219 295 653 | 90 41 28 21 32 29 60 43 12 33 28 31 80 93 6 19 45 104 61 80 184 | 108, 300, 000 51, 300, 000 33, 800, 000 26, 000, 000 36, 900, 000 34, 500, 000 76, 700, 000 51, 400, 000 14, 000, 000 38, 500, 000 37, 700, 000 37, 700, 000 37, 700, 000 37, 700, 000 117, 300, 000 7, 800, 000 23, 000, 000 73, 600, 000 73, 600, 000 73, 500, 000 23, 500, 000 23, 500, 000 | 1, 203, 333 1, 251, 220 1, 207, 143 1, 238, 095 1, 153, 125 1, 189, 655 1, 278, 333 1, 195, 349 1, 166, 667 1, 150, 000 1, 216, 129 1, 202, 500 1, 201, 526 1, 208, 889 1, 158, 654 1, 206, 557 1, 168, 750 1, 290, 217 | 2, 100, 2, 100, 2, 100, 1, 800, 1, 700, 1, 600, 2, 600, 1, 600, 1, 900, 2, 400, 2, 000, 1, 900, 2, 300, 1, 900, 1, 900, 2, 300, 2, 400, 2, 300, 2, 300, 2, 300, 2, 300, 2, 300, 2, 800, |
| D60 : Clinical pharmacy-relatedD10 : Anatomy-relatedD20 : Physiology-relatedD30 : Pharmacology-relatedD40 : Medical biochemistry-relatedD10 : Pathological biochemistry-relatedD20 : Human pathology-relatedD30 : Experimental pathology-relatedD40 : Parasitology-relatedD50 : Bacteriology-relatedD60 : Virology-relatedD70 : Immunology-relatedD70 : Immunology-relatedD20 : Tumor biology-relatedD20 : Tumor biology-relatedD20 : Cognitive and brain science-relatedD30 : Pathophysiologic neuroscience-relatedD30 : Pathophysiologic neuroscience-relatedD31 : Ruerology-relatedD32 : Sychiatry-relatedD33 : Psychiatry-relatedD44 : Radiological sciences-relatedD55 : Sacteriology-relatedD56 : Basic brain science-relatedD57 : Sasic brain science-relatedD58 : Cognitive and brain science-relatedD50 : Beneral internal medicine-relatedD50 : Seneral internal medicine-relatedD55 : Seneral internal medicine-relatedD55 : Seneral internal medicine-relatedD55 : Seneral internal medicine-relatedD55 : Embryonic medicine and pediatrics-related | 324 151 109 80 121 111 218 168 45 123 110 118 304 343 24 67 165 373 219 295 653 508 | 90 41 28 21 32 29 60 43 12 33 28 31 80 93 6 19 45 104 61 80 184 138 | 108, 300, 000 51, 300, 000 33, 800, 000 26, 000, 000 36, 900, 000 34, 500, 000 76, 700, 000 51, 400, 000 38, 500, 000 38, 500, 000 38, 500, 000 37, 700, 000 37, 700, 000 37, 700, 000 37, 700, 000 37, 700, 000 37, 700, 000 78, 800, 000 23, 000, 000 73, 600, 000 73, 600, 000 93, 500, 000 237, 400, 000 175, 400, 000 | 1, 203, 333 1, 251, 220 1, 207, 143 1, 238, 095 1, 153, 125 1, 189, 655 1, 278, 333 1, 195, 349 1, 166, 667 1, 150, 000 1, 216, 129 1, 202, 500 1, 261, 290 1, 300, 000 1, 216, 526 1, 208, 889 1, 158, 654 1, 206, 557 1, 168, 750 1, 290, 217 1, 271, 014 | 2, 100, 2, 100, 2, 100, 1, 800, 1, 700, 1, 600, 2, 600, 1, 600, 1, 900, 2, 400, 2, 000, 1, 900, 2, 300, 1, 900, 2, 300, 1, 900, 2, 300, 2, 300, 2, 300, 2, 300, 2, 300, 2, 300, 2, 800, 2, 800, |
| D60 : Clinical pharmacy-relatedD10 : Anatomy-relatedD20 : Physiology-relatedD30 : Pharmacology-relatedD40 : Medical biochemistry-relatedD10 : Pathological biochemistry-relatedD20 : Human pathology-relatedD30 : Experimental pathology-relatedD40 : Parasitology-relatedD50 : Bacteriology-relatedD60 : Virology-relatedD60 : Virology-relatedD70 : Immunology-relatedD70 : Immunology-relatedD70 : Immunology-relatedD70 : Tumor biology-relatedD70 : Cognitive and brain science-relatedD70 : Cognitive and brain science-relatedD70 : General internal medicine-relatedD70 : General internal medicine-relatedD70 : General internal medicine-relatedD70 : Radiological sciences-relatedD70 : Stater internal medicine-relatedD70 : General internal medicine-relatedD70 : General internal medicine-relatedD70 : Radiological sciences-relatedD70 : Radiological sciences-relatedD70 : Gastroenterology-related | 324 151 109 80 121 111 218 168 45 123 110 118 304 343 24 67 165 373 219 295 653 | 90 41 28 21 32 29 60 43 12 33 28 31 28 31 80 93 6 19 45 104 61 80 184 138 139 | 108, 300, 000 51, 300, 000 33, 800, 000 26, 000, 000 36, 900, 000 34, 500, 000 76, 700, 000 51, 400, 000 38, 500, 000 38, 500, 000 38, 500, 000 37, 700, 000 37, 700, 000 37, 700, 000 37, 700, 000 37, 700, 000 37, 700, 000 37, 800, 000 7, 800, 000 73, 600, 000 73, 600, 000 73, 500, 000 237, 400, 000 175, 400, 000 167, 400, 000 | 1, 203, 333 1, 251, 220 1, 207, 143 1, 238, 095 1, 153, 125 1, 189, 655 1, 278, 333 1, 195, 349 1, 166, 667 1, 150, 000 1, 216, 129 1, 202, 500 1, 261, 290 1, 300, 000 1, 216, 526 1, 208, 889 1, 158, 654 1, 206, 557 1, 168, 750 1, 271, 014 1, 204, 317 | 2, 100, 2, 100, 2, 100, 1, 800, 1, 700, 1, 600, 2, 600, 1, 600, 1, 900, 2, 400, 2, 000, 1, 900, 2, 300, 1, 900, 2, 300, 1, 900, 2, 300, 2, 400, 2, 300, 2, 200, 2, 800, 2, 800, 2, 100, |
| 060 : Clinical pharmacy-related 010 : Anatomy-related 020 : Physiology-related | 324 151 109 80 121 111 218 168 45 123 110 118 304 343 24 67 165 373 219 295 653 508 513 | 90 41 28 21 32 29 60 43 12 33 28 31 80 93 6 6 19 45 104 61 80 184 138 139 133 75 | 108, 300, 000 51, 300, 000 33, 800, 000 26, 000, 000 36, 900, 000 34, 500, 000 76, 700, 000 51, 400, 000 38, 500, 000 38, 500, 000 38, 500, 000 37, 700, 000 37, 700, 000 37, 700, 000 37, 700, 000 37, 700, 000 37, 700, 000 78, 800, 000 23, 000, 000 73, 600, 000 73, 600, 000 93, 500, 000 237, 400, 000 175, 400, 000 | 1, 203, 333 1, 251, 220 1, 207, 143 1, 238, 095 1, 153, 125 1, 189, 655 1, 278, 333 1, 195, 349 1, 166, 667 1, 150, 000 1, 216, 129 1, 202, 500 1, 261, 290 1, 300, 000 1, 216, 526 1, 208, 889 1, 158, 654 1, 206, 557 1, 168, 750 1, 290, 217 1, 271, 014 | 2, 100, 2, 100, 1, 800, 1, 800, 1, 700, 1, 600, 2, 600, 1, 600, 1, 900, 1, 900, 2, 400, 2, 000, 1, 900, 2, 300, 1, 900, 1, 900, 2, 300, 2, 400, 2, 300, 2, 300, 2, 800, 2, 800, 2, 100, 2, 500, |
| D60 : Clinical pharmacy-relatedD10 : Anatomy-relatedD20 : Physiology-relatedD30 : Pharmacology-relatedD40 : Medical biochemistry-relatedD10 : Pathological biochemistry-relatedD20 : Human pathology-relatedD30 : Experimental pathology-relatedD40 : Parasitology-relatedD40 : Parasitology-relatedD50 : Bacteriology-relatedD60 : Virology-relatedD60 : Virology-relatedD70 : Immunology-relatedD70 : Immunology-relatedD70 : Tumor biology-relatedD70 : Tumor biology-relatedD70 : Cognitive and brain science-relatedD70 : Cognitive and brain science-relatedD70 : General internal medicine-relatedD70 : Radiological sciences-relatedD70 : Radiological sciences-relatedD70 : General internal medicine-relatedD70 : Radiological sciences-relatedD70 : General internal medicine-relatedD70 : Radiological sciences-relatedD70 : Radiological sciences-relatedD70 : Radiological sciences-relatedD70 : Radiological sciences-relatedD70 : Gastroenterology-relatedD70 : Gastroenterology-relatedD70 : Cardiology-relatedD70 : Respiratory medicine-relatedD70 : Respiratory medicine-relatedD70 : Respiratory medicine-relatedD70 : Respiratory medicine-relatedD70 : Nephrology-relatedD70 : Respiratory medicine-relatedD70 : Respiratory medicine-relatedD70 : Nephrology-related | 324 151 109 80 121 111 218 168 45 123 110 118 304 343 24 67 165 373 219 295 653 508 513 480 271 256 | 90 41 28 21 32 29 60 43 12 33 28 31 80 93 6 6 19 45 104 61 80 19 45 104 61 80 184 138 139 133 75 72 | 108, 300, 000 51, 300, 000 33, 800, 000 26, 000, 000 36, 900, 000 34, 500, 000 34, 500, 000 76, 700, 000 51, 400, 000 38, 500, 000 38, 500, 000 37, 700, 000 37, 700, 000 96, 200, 000 117, 300, 000 7, 800, 000 33, 500, 000 33, 600, 000 33, 500, 000 23, 000, 000 34, 400, 000 120, 500, 000 33, 500, 000 23, 400, 000 175, 400, 000 167, 400, 000 167, 400, 000 | 1, 203, 333 1, 251, 220 1, 207, 143 1, 238, 095 1, 153, 125 1, 189, 655 1, 278, 333 1, 195, 349 1, 166, 667 1, 166, 667 1, 150, 000 1, 216, 129 1, 202, 500 1, 261, 290 1, 300, 000 1, 210, 526 1, 208, 889 1, 158, 654 1, 206, 557 1, 168, 750 1, 271, 014 1, 204, 317 1, 258, 647 | 2, 100, 2, 100, 2, 100, |
| D60 : Clinical pharmacy-relatedD10 : Anatomy-relatedD20 : Physiology-relatedD30 : Pharmacology-relatedD40 : Medical biochemistry-relatedD10 : Pathological biochemistry-relatedD20 : Human pathology-relatedD30 : Experimental pathology-relatedD40 : Parasitology-relatedD40 : Bacteriology-relatedD50 : Bacteriology-relatedD60 : Virology-relatedD70 : Immunology-relatedD70 : Immunology-relatedD70 : Tumor biology-relatedD70 : Tumor diagnostics and therapeutics-relatedD10 : Basic brain sciences-relatedD20 : Cognitive and brain science-relatedD20 : Neurology-relatedD20 : Neurology-relatedD20 : Neurology-relatedD20 : Cognitive and brain science-relatedD20 : Cognitive and brain science-relatedD20 : Radiological sciences-relatedD20 : Neurology-relatedD20 : Neurology-relatedD20 : Neurology-relatedD20 : Radiological sciences-relatedD20 : Radiological sciences-relatedD20 : Cardiology-relatedD20 : Cardiology-relatedD20 : Cardiology-relatedD20 : Cardiology-relatedD20 : Cardiology-relatedD20 : Respiratory medicine-relatedD20 : Cardiology-relatedD20 : Dermatology-relatedD20 : Dermatology-related | 324 151 109 80 121 111 218 168 45 123 110 118 304 343 24 67 165 373 219 295 653 508 513 480 271 256 267 | 90 41 28 21 32 29 60 43 12 33 28 31 80 93 6 19 45 104 61 80 184 138 139 133 75 72 73 | 108, 300, 000 51, 300, 000 33, 800, 000 26, 000, 000 36, 900, 000 34, 500, 000 76, 700, 000 76, 700, 000 51, 400, 000 38, 500, 000 38, 500, 000 37, 700, 000 37, 700, 000 96, 200, 000 117, 300, 000 7, 800, 000 73, 600, 000 73, 600, 000 37, 7400, 000 120, 500, 000 73, 600, 000 175, 400, 000 167, 400, 000 167, 400, 000 90, 200, 000 91, 400, 000 | 1, 203, 333 1, 251, 220 1, 207, 143 1, 238, 095 1, 153, 125 1, 189, 655 1, 278, 333 1, 195, 349 1, 166, 667 1, 166, 667 1, 150, 000 1, 216, 129 1, 202, 500 1, 261, 290 1, 300, 000 1, 210, 526 1, 208, 889 1, 158, 654 1, 206, 557 1, 168, 750 1, 290, 217 1, 204, 317 1, 202, 667 1, 309, 722 1, 205, 055 | 2, 100, 2, 100, 1, 800, 1, 800, 1, 700, 1, 600, 2, 600, 1, 600, 1, 900, 2, 400, 2, 400, 2, 000, 1, 900, 2, 300, 1, 900, 2, 300, 2, 300, 2, 800, 2, 800, 2, 800, 2, 100, 2, 500, 2, 300, 2, 300 |
| D60: Clinical pharmacy-related D10: Anatomy-related D20: Physiology-related D30: Pharmacology-related D40: Medical biochemistry-related D10: Pathological biochemistry-related D20: Human pathology-related D30: Experimental pathology-related D40: Virology-related D40: Virology-related D50: Bacteriology-related D60: Virology-related D70: Immunology-related D70: Immunology-related D70: Tumor diagnostics and therapeutics-related D70: Sognitive and brain science-related D70: General internal medicine-related D70: Reurology-related D70: Radiological sciences-related D70: Rediological sciences-related D70: Sciences-related D70: Sciences-related D70: Radiological sciences-related D70: Gastroenterology-related D70: Gastroenterology-related D70: Gastroenterology-related <td>324 151 109 80 121 111 218 168 45 123 110 118 304 343 24 67 165 373 219 295 653 508 513 480 271 256</td> <td>90 41 28 21 32 29 60 43 12 33 28 31 80 93 6 6 19 45 104 61 80 19 45 104 61 80 184 138 139 133 75 72</td> <td>108, 300, 000 51, 300, 000 33, 800, 000 26, 000, 000 36, 900, 000 34, 500, 000 76, 700, 000 51, 400, 000 38, 500, 000 38, 500, 000 38, 500, 000 37, 700, 000 37, 700, 000 96, 200, 000 117, 300, 000 73, 600, 000 73, 600, 000 73, 600, 000 120, 500, 000 37, 7400, 000 167, 400, 000 167, 400, 000 167, 400, 000 90, 200, 000 90, 200, 000</td> <td>$\begin{array}{c} 1, 203, 333 \\ 1, 251, 220 \\ 1, 207, 143 \\ 1, 238, 095 \\ 1, 153, 125 \\ 1, 189, 655 \\ 1, 278, 333 \\ 1, 195, 349 \\ 1, 166, 667 \\ 1, 166, 667 \\ 1, 166, 667 \\ 1, 150, 000 \\ 1, 216, 129 \\ 1, 202, 500 \\ 1, 261, 290 \\ 1, 200, 500 \\ 1, 261, 290 \\ 1, 200, 500 \\ 1, 210, 526 \\ 1, 208, 889 \\ 1, 158, 654 \\ 1, 206, 557 \\ 1, 168, 750 \\ 1, 290, 217 \\ 1, 271, 014 \\ 1, 204, 317 \\ 1, 258, 647 \\ 1, 202, 667 \\ 1, 309, 722 \\ \end{array}$</td> <td>2, 100, 2, 100, 1, 800, 1, 800, 1, 700, 1, 600, 2, 600, 1, 600, 1, 900, 2, 400, 2, 400, 2, 000, 1, 900, 2, 300, 1, 900, 2, 300, 2, 300, 2, 300, 2, 800, 2, 800, 2, 100, 2, 500, 2, 300, 2, 300,</td> | 324 151 109 80 121 111 218 168 45 123 110 118 304 343 24 67 165 373 219 295 653 508 513 480 271 256 | 90 41 28 21 32 29 60 43 12 33 28 31 80 93 6 6 19 45 104 61 80 19 45 104 61 80 184 138 139 133 75 72 | 108, 300, 000 51, 300, 000 33, 800, 000 26, 000, 000 36, 900, 000 34, 500, 000 76, 700, 000 51, 400, 000 38, 500, 000 38, 500, 000 38, 500, 000 37, 700, 000 37, 700, 000 96, 200, 000 117, 300, 000 73, 600, 000 73, 600, 000 73, 600, 000 120, 500, 000 37, 7400, 000 167, 400, 000 167, 400, 000 167, 400, 000 90, 200, 000 90, 200, 000 | $\begin{array}{c} 1, 203, 333 \\ 1, 251, 220 \\ 1, 207, 143 \\ 1, 238, 095 \\ 1, 153, 125 \\ 1, 189, 655 \\ 1, 278, 333 \\ 1, 195, 349 \\ 1, 166, 667 \\ 1, 166, 667 \\ 1, 166, 667 \\ 1, 150, 000 \\ 1, 216, 129 \\ 1, 202, 500 \\ 1, 261, 290 \\ 1, 200, 500 \\ 1, 261, 290 \\ 1, 200, 500 \\ 1, 210, 526 \\ 1, 208, 889 \\ 1, 158, 654 \\ 1, 206, 557 \\ 1, 168, 750 \\ 1, 290, 217 \\ 1, 271, 014 \\ 1, 204, 317 \\ 1, 258, 647 \\ 1, 202, 667 \\ 1, 309, 722 \\ \end{array}$ | 2, 100, 2, 100, 1, 800, 1, 800, 1, 700, 1, 600, 2, 600, 1, 600, 1, 900, 2, 400, 2, 400, 2, 000, 1, 900, 2, 300, 1, 900, 2, 300, 2, 300, 2, 300, 2, 800, 2, 800, 2, 100, 2, 500, 2, 300, 2, 300, |

| Tunung Anocation Table by Review Section | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| 54040 : Metabolism and endocrinology-related | 255 | 69 | 82, 000, 000 | 1, 188, 406 | 1, 700, 000 |
| 55010 : General surgery and pediatric surgery-related | 292 | 78 | 92, 700, 000 | 1, 188, 462 | 2, 300, 000 |
| 55020 : Digestive surgery-related | 527 | 144 | 171,000,000 | 1, 187, 500 | 2, 600, 000 |
| 55030 : Cardiovascular surgery-related | 217 | 60 | 71, 500, 000 | 1, 191, 667 | 2,000,000 |
| 55040 : Respiratory surgery-related 55050 : Anesthesiology-related | 166 335 | 46 94 | 57, 300, 000 115, 500, 000 | 1, 245, 652 1, 228, 723 | 1, 900, 000 2, 700, 000 |
| 55060 : Emergency medicine-related | 313 | 91 | 103, 700, 000 | 1, 139, 560 | 2, 700, 000 |
| 56010 : Neurosurgery-related | 356 | 98 | 121, 400, 000 | 1, 238, 776 | 2, 400, 000 |
| 56020 : Orthopedics-related | 511 | 141 | 164, 900, 000 | 1, 169, 504 | 2, 200, 000 |
| 56030 : Urology-related | 374 | 102 | 118, 400, 000 | 1, 160, 784 | 3, 000, 000 |
| 56040 : Obstetrics and gynecology-related | 426 | 117 | 134, 000, 000 | 1, 145, 299 | 2, 100, 000 |
| 56050 : Otorhinolaryngology-related | 372 | 100 | 126, 100, 000 | 1, 261, 000 | 2, 600, 000 |
| 56060 : Ophthalmology-related 56070 : Plastic and reconstructive surgery-related | 324 181 | 90 51 | 109, 000, 000 63, 100, 000 | <u>1, 211, 111</u> 1, 237, 255 | 2, 500, 000 2, 200, 000 |
| 57010 : Oral biological science-related | 81 | 22 | 25, 000, 000 | 1, 136, 364 | 1, 600, 000 |
| 57020 : Oral pathobiological science-related | 125 | 35 | 37, 100, 000 | 1, 060, 000 | 1, 700, 000 |
| 57030 : Conservative dentistry-related | 202 | 55 | 65, 000, 000 | 1, 181, 818 | 2, 200, 000 |
| 57040 : Regenerative dentistry and dental engineering- | | | | | |
| related | 134 | 37 | 40, 200, 000 | 1, 086, 486 | 1, 900, 000 |
| 57050 : Prosthodontics-related | 229 | 64 | 75, 900, 000 | 1, 185, 938 | 2, 400, 000 |
| 57060 : Surgical dentistry-related 57070 : Developmental dentistry-related | <u> </u> | 122 48 | 141, 900, 000 64, 000, 000 | <u>1, 163, 115</u> 1, 333, 333 | 2, 400, 000 2, 600, 000 |
| 57080 : Social dentistry-related | 254 | 73 | 86, 500, 000 | 1, 184, 932 | 2, 800, 000 |
| 58010 : Medical management and medical sociology-related | 2.54 | /3 | 80, 500, 000 | 1, 104, 932 | 2, 200, 000 |
| | 439 | 128 | 144, 300, 000 | 1, 127, 344 | 2, 800, 000 |
| 58020 : Hygiene and public health-related: including | | | ,, | .,, | _,, |
| laboratory approach | 140 | 38 | 45, 900, 000 | 1, 207, 895 | 2, 500, 000 |
| 58030 : Hygiene and public health-related: excluding | | | | | |
| laboratory approach | 273 | 77 | 91, 600, 000 | 1, 189, 610 | 2, 600, 000 |
| 58040 : Forensics medicine-related | 93 | 26 | 30, 900, 000 | 1, 188, 462 | 2, 200, 000 |
| 58050 : Fundamental of nursing-related 58060 : Clinical nursing-related | 498 457 | 154 142 | 171, 600, 000 149, 900, 000 | 1, 114, 286 1, 055, 634 | 3, 100, 000 2, 800, 000 |
| 58070 : Lifelong developmental nursing-related | 516 | 142 | 158, 000, 000 | 993, 711 | 2, 800, 000 |
| 58080 : Gerontological nursing and community health | | 100 | 100, 000, 000 | | 2, 000, 000 |
| nursing-related | 672 | 202 | 210, 000, 000 | 1, 039, 604 | 2, 800, 000 |
| 59010:Rehabilitation science-related | 653 | 185 | 268, 000, 000 | 1, 448, 649 | 2, 700, 000 |
| 59020 : Sports sciences-related | 540 | 159 | 209, 200, 000 | 1, 315, 723 | 2, 700, 000 |
| 59030 : Physical education, and physical and health | | | | | |
| education-related 59040 : Nutrition science and health science-related | 229 | 70 | 88, 800, 000 | 1, 268, 571 | 2, 500, 000 |
| 60010 : Theory of informatics-related | 725 66 | 201 19 | 240, 200, 000 18, 300, 000 | 1, 195, 025 963, 158 | 2, 800, 000 |
| 60020 : Mathematical informatics-related | 41 | 12 | 11, 200, 000 | 933, 333 | 1, 500, 000 |
| 60030 : Statistical science-related | 83 | 24 | 26, 200, 000 | 1, 091, 667 | 2, 100, 000 |
| 60040 : Computer system-related | 55 | 15 | 16, 600, 000 | 1, 106, 667 | 1, 600, 000 |
| 60050 : Software-related | 78 | 22 | 22, 500, 000 | 1, 022, 727 | 2, 100, 000 |
| 60060 : Information network-related | 123 | 34 | 37, 200, 000 | 1, 094, 118 | 1, 900, 000 |
| 60070 : Information security-related | 56 | 16 | 18, 300, 000 | 1, 143, 750 | 2, 200, 000 |
| 60080 : Database-related 60090 : High performance computing-related | <u> </u> | 6 | 6, 900, 000 | 1, 150, 000 | 1, 500, 000 |
| 60100 : Computational science-related | 43 | 10 12 | 11, 400, 000 14, 100, 000 | 1, 140, 000 1, 175, 000 | 2,000,000 |
| 61010 : Perceptual information processing-related | 141 | 39 | 49, 800, 000 | 1, 276, 923 | 2, 100, 000 |
| 61020 : Human interface and interaction-related | | | | 1, 2, 0, 020 | 2, 100, 000 |
| | 129 | 36 | 45, 500, 000 | 1, 263, 889 | 2, 400, 000 |
| 61030 : Intelligent informatics-related | 130 | 36 | 42, 400, 000 | 1, 177, 778 | 2, 600, 000 |
| 61040 : Soft computing-related | 89 | 25 | 28, 200, 000 | 1, 128, 000 | 2, 200, 000 |
| 61050 : Intelligent robotics-related | 44 | 12 | 14, 800, 000 | 1, 233, 333 | 1, 800, 000 |
| 61060 : Kansei informatics-related 62010 : Life, health and medical informatics-related | 79 123 | 22 | 27, 200, 000 | 1, 236, 364 | 2,000,000 |
| 62020 : Web informatics and service informatics-related | 55 | 34 16 | <u>43, 700, 000</u> 16, 800, 000 | 1, 285, 294 1, 050, 000 | 2, 300, 000 1, 600, 000 |
| 62030 : Learning support system-related | 139 | 42 | 50, 400, 000 | 1, 200, 000 | 2, 800, 000 |
| 62040 : Entertainment and game informatics-related | 100 | 12 | | 1, 200, 000 | 2,000,000 |
| | 42 | 12 | 13, 400, 000 | 1, 116, 667 | 1, 900, 000 |
| 63010 : Environmental dynamic analysis-related | 99 | 27 | 33, 600, 000 | 1, 244, 444 | 2, 400, 000 |
| 63020 : Radiation influence-related | 78 | 21 | 26, 600, 000 | 1, 266, 667 | 2, 000, 000 |
| 63030 : Chemical substance influence on environment- | | 10 | | 1 050 000 | 0 000 000 |
| related 63040 : Environmental impact assessment-related | 41 44 | 10 12 | 12, 500, 000 14, 500, 000 | 1, 250, 000 1, 208, 333 | 2,000,000 |
| 64010 : Environmental load and risk assessment-related | 44 45 | 12 | 16, 800, 000 | 1, 400, 000 | 3, 000, 000 |
| 64020 : Environmental load reduction and remediation- | 45 | 12 | 10, 000, 000 | 1,400,000 | 3, 000, 000 |
| related | 63 | 17 | 20, 300, 000 | 1, 194, 118 | 1, 800, 000 |
| 64030 : Environmental materials and recycle technology- | | | ,, | - , , | -, , |
| related | 66 | 18 | 28, 000, 000 | 1, 555, 556 | 2, 200, 000 |
| 64040: Social-ecological systems-related | 53 | 14 | 17, 500, 000 | 1, 250, 000 | 2, 100, 000 |
| 64050 : Sound material-cycle social systems-related | 38 | 10 | 12, 800, 000 | 1, 280, 000 | 1, 800, 000 |
| 64060 : Environmental policy and social systems-related | 104 239 | 30 73 | 29, 300, 000 | 976, 667 | 2, 200, 000 |
| 80010 : Area studies-related 80020 : Tourism studies-related | 239 | 51 | 64, 400, 000 39, 000, 000 | 882, 192 764, 706 | 1, 600, 000 2, 000, 000 |
| | | 24 | 17, 200, 000 | 716, 667 | 1, 300, 000 |
| 80030 : Gender studies-related | 75 | | | | 2, 400, 000 |
| | 75 72 | 18 | 29, 500, 000 | 1, 638, 889 | Z. 400. 000 |
| 80030 : Gender studies-related 80040 : Quantum beam science-related 90010 : Design-related | | | 29, 500, 000 45, 200, 000 | 1, 638, 889 1, 221, 622 | 2, 900, 000 |
| 80030 : Gender studies-related 80040 : Quantum beam science-related 90010 : Design-related 90020 : Library and information science, humanistic and | 72 128 | 18 37 | 45, 200, 000 | 1, 221, 622 | 2, 900, 000 |
| 80030 : Gender studies-related 80040 : Quantum beam science-related 90010 : Design-related 90020 : Library and information science, humanistic and social informatics-related | 72 128 89 | 18 37 27 | 45, 200, 000 27, 800, 000 | 1, 221, 622 | 2, 900, 000 1, 900, 000 |
| 80030 : Gender studies-related80040 : Quantum beam science-related90010 : Design-related90020 : Library and information science, humanistic and social informatics-related90030 : Cognitive science-related | 72 128 89 60 | 18 37 27 17 | 45, 200, 000 27, 800, 000 20, 600, 000 | 1, 221, 622 1, 029, 630 1, 211, 765 | 2, 900, 000 1, 900, 000 2, 600, 000 |
| 80030 : Gender studies-related 80040 : Quantum beam science-related 90010 : Design-related 90020 : Library and information science, humanistic and social informatics-related 90030 : Cognitive science-related 90110 : Biomedical engineering-related | 72 128 89 60 197 | 18 37 27 17 54 | 45, 200, 000 27, 800, 000 20, 600, 000 68, 100, 000 | 1, 221, 622 1, 029, 630 1, 211, 765 1, 261, 111 | 2, 900, 000 1, 900, 000 2, 600, 000 2, 000, 000 |
| 80030 : Gender studies-related 80040 : Quantum beam science-related 90010 : Design-related 90020 : Library and information science, humanistic and social informatics-related 90030 : Cognitive science-related 90110 : Biomedical engineering-related 90120 : Biomaterials-related 90120 : Biomaterials-related | 72 128 89 60 197 77 | 18 37 27 17 54 21 | 45, 200, 000 27, 800, 000 20, 600, 000 68, 100, 000 24, 700, 000 | 1, 221, 622 1, 029, 630 1, 211, 765 1, 261, 111 1, 176, 190 | 2, 900, 000 1, 900, 000 2, 600, 000 2, 000, 000 1, 700, 000 |
| 80030 : Gender studies-related 80040 : Quantum beam science-related 90010 : Design-related 90020 : Library and information science, humanistic and social informatics-related 90030 : Cognitive science-related 90110 : Biomedical engineering-related 90120 : Biomaterials-related 90120 : Biomaterials-related | 72 128 89 60 197 77 175 | 18 37 27 17 54 21 48 | 45, 200, 000 27, 800, 000 20, 600, 000 68, 100, 000 24, 700, 000 58, 800, 000 | 1, 221, 622 1, 029, 630 1, 211, 765 1, 261, 111 1, 176, 190 1, 225, 000 | 2, 900, 000 1, 900, 000 2, 600, 000 2, 000, 000 1, 700, 000 2, 700, 000 |
| 80030 : Gender studies-related 80040 : Quantum beam science-related 90010 : Design-related 90020 : Library and information science, humanistic and social informatics-related 90030 : Cognitive science-related 90110 : Biomedical engineering-related 90120 : Biomaterials-related 90120 : Biomaterials-related | 72 128 89 60 197 77 | 18 37 27 17 54 21 | 45, 200, 000 27, 800, 000 20, 600, 000 68, 100, 000 24, 700, 000 | 1, 221, 622 1, 029, 630 1, 211, 765 1, 261, 111 1, 176, 190 | 2, 900, 000 1, 900, 000 2, 600, 000 2, 000, 000 1, 700, 000 |

Grant-in-Aid for Scientific Research (C) (Continued)

| | Number of Res | | | Research Expenditure | |
|--------------------------------------------------------------------------------------------|---------------|-------------------|---------------------------------|------------------------------------------|------------------------------------------|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount |
| Basic Section | Applications | Adoptions | (Research Expenditure) (Yen) | Allocated per Project(Direct Expense) | Allocated per Project(Direct Expense) |
| | | | (C) | (Yen) | (Yen) |
| | (A) | (B) | | (C/B) | |
| 01010 : Philosophy and ethics-related | 109 | 109 | 75, 800, 000 | 695, 413 | 1, 600, 00 |
| 01020 : Chinese philosophy, Indian philosophy and | | | | | |
| Buddhist philosophy-related | 48 | 48 | 31, 600, 000 | | |
| 01030 : Religious studies-related | 46 | 46 | 36, 900, 000 | | |
| 01040 : History of thought-related | 64 | 64 | 45, 000, 000 | | |
| D1050 : Aesthetics and art studies-related D1060 : History of arts-related | 94 | 94 | 68, 500, 000 | | |
| 01000 : history of arts-related 01070 : Theory of art practice-related | 107 136 | <u>107</u> 136 | 75, 200, 000 92, 000, 000 | | 1, 900, 00 1, 600, 00 |
| 01080 : Sociology of science, history of science and | 130 | 130 | 92, 000, 000 | 070, 471 | 1, 000, 00 |
| technology-related | 47 | 47 | 33, 300, 000 | 708, 511 | 1, 300, 00 |
|)2010 : Japanese literature-related | 177 | 177 | 113, 700, 000 | | |
| 2020 : Chinese literature-related | 46 | 46 | 29, 900, 000 | | |
| 02030 : English literature and literature in the English | | | | | |
| anguage-related | 193 | 193 | 118, 700, 000 | | |
| 2040 : European literature-related | 120 | 120 | 81, 900, 000 | | |
| 2050 : Literature in general-related | 55 | 55 | 41, 900, 000 | | |
| 2060 : Linguistics-related 2070 : Japanese linguistics-related | 191 | 191 | 135, 200, 000 | | |
| 2070 : Japanese Tinguistics-related 2080 : English linguistics-related | 75 89 | 75 89 | 45, 800, 000 52, 100, 000 | | 1, 400, 00 1, 400, 00 |
| 2000 : Japanese language education-related | 115 | 115 | 82, 000, 000 | | |
| 2100 : Foreign language education-related | 386 | 386 | 269, 900, 000 | | |
| 3010 : Historical studies in general-related | 48 | 48 | 37, 200, 000 | | |
| 3020 : Japanese history-related | 161 | 161 | 105, 300, 000 | | |
| 3030 : History of Asia and Africa-related | 90 | 90 | 63, 800, 000 | 708, 889 | 1, 500, 00 |
| 3040 : History of Europe and America-related | 103 | 103 | 71, 900, 000 | | |
| 3050 : Archaeology-related | 76 | 76 | 60, 800, 000 | | |
| 3060 : Cultural assets study-related | 30 | 30 | 24, 700, 000 | | |
| 3070 : Museology-related | 39 | 39 | 28, 300, 000 | | 1, 400, 00 |
| 4010 : Geography-related 4020 : Human geography-related | 36 68 | <u>36</u> 68 | 28, 000, 000 47, 500, 000 | | |
| 4020 : Human geography-refated 4030 : Cultural anthropology and folklore-related | 126 | 126 | 47, 500, 000 89, 600, 000 | | 1, 800, 00 |
| 5010 : Legal theory and history-related | 67 | 67 | 48, 300, 000 | | |
| 5020 : Public law-related | 96 | 96 | 69, 600, 000 | | |
| 5030 : International law-related | 40 | | | | |
| 5040 : Social law-related | 35 | 35 | 24, 400, 000 | | |
| 5050:Criminal law-related | 45 | 45 | 36, 400, 000 | | |
| 5060 : Civil law-related | 127 | 127 | 90, 900, 000 | | |
| 5070 : New fields of law-related | 70 | 70 | 51, 900, 000 | | |
| 6010 : Politics-related | 125 | 125 | 93, 400, 000 | | |
| 6020 : International relations-related | 115 | 115 | 86, 700, 000 | | |
| 7010 : Economic theory-related 7020 : Economic doctrines and economic thought-related | 69 33 | <u>69</u> 33 | 45, 500, 000 24, 700, 000 | | |
| 7030 : Economic statistics-related | 33 | 39 | 28, 800, 000 | | |
| 7040 : Economic policy-related | 223 | 223 | 157, 300, 000 | | 1, 200, 00 |
| 7050 : Public economics and labor economics-related | 95 | 95 | 64, 900, 000 | | |
| 7060 : Money and finance-related | 102 | 102 | 78, 200, 000 | 766, 667 | 1, 600, 00 |
| 7070:Economic history-related | 67 | 67 | 47, 500, 000 | | |
| 7080 : Business administration-related | 297 | 297 | 229, 400, 000 | | 2, 200, 00 |
| 7090 : Commerce-related | 99 | 99 | 79, 500, 000 | | |
| 7100 : Accounting-related | 125 | 125 | 89, 500, 000 | | |
| 8010 : Sociology-related 8020 : Social welfare-related | 274 | 274 | 200, 900, 000 | | |
| 8020 : Social weitare-related 8030 : Family and consumer sciences, and culture and | 317 | 317 | 241, 900, 000 | 763, 091 | 2, 100, 00 |
| iving-related | 218 | 218 | 168, 600, 000 | 773, 394 | 2, 400, 00 |
| 9010 : Education-related | 302 | 302 | 212, 600, 000 | | |
| 9020 : Sociology of education-related | 138 | 138 | 101, 900, 000 | | |
| 9030 : Childhood and nursery/pre-school education- | | | , | , | _,, |
| elated | 241 | 241 | 177, 900, 000 | 738, 174 | 2, 100, 00 |
| 9040 : Education on school subjects and | | | | | |
| imary/secondary education-related | 452 | 452 | 332, 200, 000 | | |
| 9050 : Tertiary education-related | 128 | 128 | 92, 400, 000 | | |
| 0060 : Special needs education-related | 153 | 153 | 101, 500, 000 | | |
| 1070 : Educational technology-related | 319 | 319 | 227, 600, 000 | | |
| 1080 : Science education-related 1010 : Social psychology-related | 189 79 | 189 79 | 142, 200, 000 62, 900, 000 | | 1, 400, 00 2, 300, 00 |
| 1020 : Educational psychology-related | 130 | 130 | 91, 500, 000 | | |
| 030 : Clinical psychology-related | 207 | 207 | 150, 500, 000 | | |
| 040 : Experimental psychology-related | 62 | 62 | 47, 800, 000 | | |
| 010 : Algebra-related | 185 | 185 | 126, 800, 000 | | |
| 020 : Geometry-related | 144 | 144 | 99, 500, 000 | 690, 972 | 1, 300, 00 |
| 010 : Basic analysis-related | 126 | 126 | 85, 300, 000 | 676, 984 | 1, 300, 00 |
| 020 : Mathematical analysis-related | 101 | 101 | 73, 100, 000 | | |
| 2030 : Basic mathematics-related | 39 | 39 | 26, 800, 000 | | |
| 2040 : Applied mathematics and statistics-related | 82 | 82 | 62, 100, 000 | 757, 317 | 1, 700, 00 |
| 8010 : Mathematical physics and fundamental theory of ondensed matter physics-related | 05 | 05 | <u></u> | 744 470 | 1 000 00 |
| 3020 : Semiconductors, optical properties of condensed | 85 | 85 | 63, 000, 000 | 741, 176 | 1, 200, 00 |
| 3020 : Semiconductors, optical properties of condensed atter and atomic physics-related | 56 | 56 | 10 000 000 | 755, 357 | 1 200 00 |
| 3030 : Magnetism, superconductivity and strongly | 00 | 00 | 42, 300, 000 | /00, 30/ | 1, 300, 00 |
| prrelated systems-related | 104 | 104 | 75, 800, 000 | 728, 846 | 1, 400, 00 |
| 3040 : Biophysics, chemical physics and soft matter | 104 | 104 | 70, 000, 000 | 720, 040 | 1,400,00 |
| nysics-related | 39 | 39 | 29, 200, 000 | 748, 718 | 1, 700, 00 |
| 4010:Fundamental plasma-related | 16 | 16 | 11, 700, 000 | | |
| 4020 : Nuclear fusion-related | 36 | 36 | 24, 600, 000 | | |
| 4030 : Applied plasma science-related | 19 | | | | |

| 15010 : Theoretical studies related to particle-, nuclear-, cosmic ray and astro-physics | 149 | 149 | 104, 900, 000 | 704, 027 | 1, 300, 000 |
|-------------------------------------------------------------------------------------------------|-----------------|-----------------|------------------------------|---------------------------------------|----------------------------------------|
| 15020 : Experimental studies related to particle-, | 145 | 143 | 104, 300, 000 | 704, 027 | 1, 300, 000 |
| nuclear-, cosmic ray and astro-physics | 56 | 56 | | 841, 071 | 1, 900, 000 |
| 16010 : Astronomy-related | 63 | 63 | | 698, 413 | 1, 300, 000 |
| 17010 : Space and planetary sciences-related | 46 | | | 721, 739 | |
| 17020 : Atmospheric and hydrospheric sciences-related 17030 : Human geosciences-related | 44 40 | 44 40 | | 775, 000 872, 500 | |
| 17030 : Nullan geosciences-related | 93 | 93 | | 755, 914 | 1, 700, 000 |
| 17050 : Biogeosciences-related | 27 | 27 | | 840, 741 | 1, 300, 000 |
| 18010 : Mechanics of materials and materials-related | 78 | | | 807, 692 | 2, 100, 000 |
| 18020 : Manufacturing and production engineering-related | | | | · · · · · · · · · · · · · · · · · · · | |
| | 66 | 66 | | 819, 697 | 1, 800, 000 |
| 18030 : Design engineering-related | 24 | 24 | | 837, 500 | |
| 18040 : Machine elements and tribology-related 19010 : Fluid engineering-related | 43 89 | 43 89 | | 800, 000 785, 393 | 1, 400, 000 2, 500, 000 |
| 19020 : Thermal engineering-related | 82 | 82 | 70, 300, 000 | 857, 317 | 2, 300, 000 |
| 20010 : Mechanics and mechatronics-related | 75 | 75 | | 776, 000 | |
| 20020:Robotics and intelligent system-related | | | , , | , | , , |
| | 72 | 72 | | 869, 444 | 1, 900, 000 |
| 21010 : Power engineering-related | 101 | 101 | 82, 900, 000 | 820, 792 | 2, 500, 000 |
| 21020 : Communication and network engineering-related | 71 | 71 | 59, 300, 000 | 835, 211 | 2, 100, 000 |
| 21030 : Measurement engineering-related 21040 : Control and system engineering-related | 65 59 | 65 59 | | <u>807, 692</u> 867, 797 | 2, 100, 000 1, 500, 000 |
| 21040 : Electric and electronic materials-related | 71 | 71 | 59, 400, 000 | 836, 620 | |
| 21060 : Electron device and electronic equipment-related | /1 | /1 | 00,400,000 | 000, 020 | 1, 500, 000 |
| | 83 | 83 | 74, 500, 000 | 897, 590 | 2, 500, 000 |
| 22010 : Civil engineering material, execution and | | | | | _, _ , _ , _ , _ , _ , _ , _ , _ , _ , |
| construction management-related | 45 | 45 | 35, 200, 000 | 782, 222 | 1, 400, 000 |
| 22020 : Structure engineering and earthquake engineering- | | | | - · · | |
| related | 41 | 41 | 33, 900, 000 | | |
| 22030 : Geotechnical engineering-related 22040 : Hydroengineering-related | 40 39 | 40 | | 772, 500 812, 821 | 1, 500, 000 1, 700, 000 |
| 22050 : Civil engineering plan and transportation | 39 | 39 | 31, 700, 000 | ٥١٢, ٥٢ | 1, 700, 000 |
| engineering-related | 57 | 57 | 51, 400, 000 | 901, 754 | 2, 600, 000 |
| 22060 : Environmental systems for civil engineering- | | | | , | , , |
| related | 47 | 47 | | 834, 043 | |
| 23010 : Building structures and materials-related | 74 | 74 | 61, 200, 000 | 827, 027 | 2, 000, 000 |
| 23020 : Architectural environment and building equipment- | 47 | 47 | | 751 004 | 1 000 000 |
| related 23030 : Architectural planning and city planning-related | 47 | 47 | 35, 300, 000 | 751, 064 | 1, 600, 000 |
| 23030 : Architectural planning and city planning-related | 135 | 135 | 106, 500, 000 | 788, 889 | 1, 800, 000 |
| 23040 : Architectural history and design-related | 70 | | | 738, 571 | 1, 300, 000 |
| 24010 : Aerospace engineering-related | 43 | | | 869, 767 | 1, 900, 000 |
| 24020 : Marine engineering-related | 53 | | | 828, 302 | 2, 000, 000 |
| 25010 : Social systems engineering-related | 83 | | | 771, 084 | 1, 800, 000 |
| 25020 : Safety engineering-related | 50 | | | 772, 000 | |
| 25030 : Disaster prevention engineering-related 26010 : Metallic material properties-related | 82 | 82 | | 821, 951 | 2, 400, 000 |
| 26020 : Inorganic materials and properties-related | 29 51 | <u>29</u> 51 | 21, 700, 000 40, 300, 000 | 748, 276 790, 196 | |
| 26030 : Composite materials and interfaces-related | 51 | 51 | 40, 300, 000 | 790, 190 | 2, 000, 000 |
| 26040 : Structural materials and functional materials- | | | 10, 100, 000 | 102, 107 | 2,000,000 |
| related | 43 | 43 | 38, 000, 000 | 883, 721 | 1, 500, 000 |
| 26050 : Material processing and microstructure control- | | | | | |
| related | 63 | 63 | 51, 400, 000 | 815, 873 | 1, 900, 000 |
| 26060 : Metals production and resources production- | | | | 0.45,000 | 4 000 000 |
| related 27010 : Transport phenomena and unit operations-related | 20 39 | 20 39 | | 845, 000 830, 769 | 1, 900, 000 1, 800, 000 |
| 27010 : Transport phenomena and unit operations related | 39 | | 32, 400, 000 | 030, 709 | 1, 000, 000 |
| related | 22 | 22 | 18, 600, 000 | 845, 455 | 1, 500, 000 |
| 27030 : Catalyst and resource chemical process-related | | | | | 1,000,000 |
| | 20 | 20 | 14, 900, 000 | 745, 000 | 1, 100, 000 |
| 27040 : Biofunction and bioprocess engineering-related | | | | | |
| | 39 | | | | |
| 28010 : Nanometer-scale chemistry-related | 23 | | | 891, 304 | 1, 400, 000 |
| 28020 : Nanostructural physics-related 28030 : Nanomaterials-related | 14 47 | 14 47 | | 900, 000 900, 000 | |
| 28040 : Nanobioscience-related | 4/ | 47 | | 1, 033, 333 | 1, 700, 000 |
| 28050 : Nano/micro-systems-related | 15 | 15 | | 886, 667 | 1, 200, 000 |
| 29010 : Applied physical properties-related | 34 | 34 | | 752, 941 | 1, 300, 000 |
| 29020 : Thin film/surface and interfacial physical | | | | | |
| properties-related | 48 | 48 | | 850, 000 | |
| 29030 : Applied condensed matter physics-related | 12 | | | 800, 000 | |
| 30010 : Crystal engineering-related 30020 : Optical engineering and photon science-related | <u>26</u> 45 | | | 807, 692 | 1, 800, 000 |
| 31010 : Nuclear engineering and photon science-related | 45 | 45 37 | | 906, 667 756, 757 | 1, 900, 000 1, 500, 000 |
| 31020 : Earth resource engineering, Energy sciences- | 57 | 57 | 20, 000, 000 | 100, 101 | 1, 500, 000 |
| related | 35 | | | 871, 429 | 2, 100, 000 |
| 32010:Fundamental physical chemistry-related | 66 | 66 | 49, 000, 000 | 742, 424 | 1, 500, 000 |
| 32020 : Functional solid state chemistry-related | 33 | 33 | 25, 400, 000 | 769, 697 | 1, 200, 000 |
| 33010: Structural organic chemistry and physical organic | | - · | | | |
| chemistry-related | 61 | 61 | | | |
| 33020 : Synthetic organic chemistry-related 34010 : Inorganic/coordination chemistry-related | 72 51 | 72 51 | 66, 600, 000 43, 700, 000 | | 1, 300, 000 1, 200, 000 |
| 34010 : Analytical chemistry-related | 64 | 64 | | 830, 803 | 1, 200, 000 |
| 34030 : Green sustainable chemistry and environmental | 04 | 04 | 00, 000, 000 | 020, 123 | 1, 000, 000 |
| chemistry-related | 44 | 44 | | 743, 182 | 1, 300, 000 |
| 35010 : Polymer chemistry-related | 30 | 30 | 27, 700, 000 | 923, 333 | 1, 400, 000 |
| 35020 : Polymer materials-related | 56 | | | | 1, 600, 000 |
| 35030 : Organic functional materials-related | 37 | 37 | 31, 500, 000 | 851, 351 | 1, 600, 000 |
| 36010 : Inorganic compounds and inorganic materials chemistry-related | 20 | 20 | 27, 600, 000 | 707, 692 | 1 100 000 |
| 36020 : Energy-related chemistry | 39 52 | | | | 1, 100, 000 1, 200, 000 |
| | 52 | JZ | μ τι, 000, 000 | 700, 402 | 1, 200, 000 |

| | - | | | | |
|---------------------------------------------------------------------------------------------------------------|------------|-------------------|-------------------------------------|-----------------------------|----------------------------|
| 37010 : Bio-related chemistry | 36 | 36 | 35, 600, 000 | 988, 889 | 1, 300, 000 |
| 37020 : Chemistry and chemical methodology of | | | | | |
| biomolecules-related | 39 | 39 | | | |
| 37030 : Chemical biology-related | 39 | 39 | | | |
| 38010 : Plant nutrition and soil science-related 38020 : Applied microbiology-related | 31 88 | <u>31</u> 88 | <u>26, 100, 000</u> 81, 200, 000 | <u>841, 935</u> 922, 727 | 1, 300, 000 2, 100, 000 |
| 38030 : Applied biochemistry-related | 49 | 49 | | | 1, 300, 000 |
| 38040 : Bioorganic chemistry-related | 48 | 48 | 44, 700, 000 | 931, 250 | 1, 400, 000 |
| 38050 : Food sciences-related | 152 | 152 | | | 1, 500, 000 |
| 38060 : Applied molecular and cellular biology-related | 35 | 35 | 34, 000, 000 | | 1, 300, 000 |
| 39010 : Science in plant genetics and breeding-related | 49 | 49 | | 961, 224 | 1, 600, 000 |
| 39020 : Crop production science-related | 44 | 44 | | | 1, 400, 000 |
| 39030 : Horticultural science-related | 72 | 72 | | | |
| 39040 : Plant protection science-related 39050 : Insect science-related | 48 37 | <u>48</u> 37 | 43, 600, 000 36, 200, 000 | | |
| 39060 : Conservation of biological resources-related | 37 | 37 | 30, 200, 000 | | 1, 400, 000 |
| 39070 : Landscape science-related | 37 | 37 | 27, 800, 000 | 751, 351 | 1, 300, 000 |
| 40010 : Forest science-related | 81 | 81 | 64, 200, 000 | | |
| 40020 : Wood science-related | 44 | 44 | 38, 700, 000 | 879, 545 | 1, 900, 000 |
| 40030 : Aquatic bioproduction science-related | 92 | 92 | | 814, 130 | |
| 40040 : Aquatic life science-related | 53 | 53 | | 950, 943 | 1, 800, 000 |
| 41010 : Agricultural and food economics-related | 44 | 44 | 40, 500, 000 | 920, 455 | 1, 700, 000 |
| 41020 : Rural sociology and agricultural structure- related | 40 | 40 | 25,000,000 | 000 000 | 1 400 000 |
| 41030 : Rural environmental engineering and planning- | 42 | 42 | 35, 000, 000 | 833, 333 | 1, 400, 000 |
| related | 38 | 38 | 29, 100, 000 | 765, 789 | 1, 600, 000 |
| 41040 : Agricultural environmental engineering and | | | 20, 100, 000 | 700, 709 | 1, 000, 000 |
| agricultural information engineering-related | 50 | 50 | | 748, 000 | 1, 600, 000 |
| 41050 : Environmental agriculture-related | 40 | 40 | 35, 800, 000 | 895, 000 | 1, 600, 000 |
| 42010 : Animal production science-related | 59 | 59 | , , | 916, 949 | |
| 42020 : Veterinary medical science-related | 111 | 111 | 106, 000, 000 | | |
| 42030 : Animal life science-related | 30 | 30 | | 1, 010, 000 | |
| 42040 : Laboratory animal science-related 43010 : Molecular biology-related | 50 43 | 50 43 | | 970, 000 1, 030, 233 | 1, 600, 000 1, 300, 000 |
| 43010 : molecular blology-related 43020 : Structural biochemistry-related | 43 | <u> </u> | | | |
| 43030 : Functional biochemistry-related | 76 | 76 | | | |
| 43040 : Biophysics-related | 50 | 50 | | | |
| 43050 : Genome biology-related | 25 | 25 | | 1, 088, 000 | 1, 700, 000 |
| 43060 : System genome science-related | 18 | 18 | | | 1, 300, 000 |
| 44010 : Cell biology-related | 74 | 74 | | | |
| 44020 : Developmental biology-related | 54 | 54 | | | |
| 44030 : Plant molecular biology and physiology-related 44040 : Morphology and anatomical structure-related | 64 | <u>64</u> 40 | | | |
| 44040 : morphology and anatomical structure-related 44050 : Animal physiological chemistry, physiology and | 40 | 40 | 36, 100, 000 | 902, 500 | 1, 300, 000 |
| behavioral biology-related | 43 | 43 | 39, 500, 000 | 918, 605 | 1, 300, 000 |
| 45010 : Genetics-related | 19 | 19 | | 963, 158 | |
| 45020 : Evolutionary biology-related | 33 | 33 | | | 1, 500, 000 |
| 45030 : Biodiversity and systematics-related | 64 | 64 | | | |
| 45040 : Ecology and environment-related | 63 | 63 | | 779, 365 | 1, 600, 000 |
| 45050 : Physical anthropology-related | 10 | 10 | | | |
| 45060 : Applied anthropology-related | 20 | 20 | | | |
| 46010 : Neuroscience-general-related 46020 : Anatomy and histopathology of nervous system- | 77 | 77 | 68, 700, 000 | 892, 208 | 1, 400, 000 |
| related | 33 | 33 | 29, 700, 000 | 900, 000 | 1, 100, 000 |
| 46030 : Function of nervous system-related | 68 | 68 | | | |
| 47010 : Pharmaceutical chemistry and drug development | | | | | ., |
| sciences-related | 94 | 94 | 89, 300, 000 | 950, 000 | 1, 300, 000 |
| 47020 : Pharmaceutical analytical chemistry and | | | | | |
| physicochemistry-related | 62 | 62 | | | 1, 300, 000 |
| 47030 : Pharmaceutical hygiene and biochemistry-related | 101 | 101 | 101, 100, 000 | | |
| 47040 : Pharmacology-related 47050 : Environmental and natural pharmaceutical | 74 | 74 | 75, 300, 000 | 1, 017, 568 | 1, 500, 000 |
| resources-related | 62 | 62 | 55, 600, 000 | 896, 774 | 1, 300, 000 |
| 47060 : Clinical pharmacy-related | 183 | 183 | | | |
| 48010 : Anatomy-related | 78 | 78 | | | 1, 600, 000 |
| 48020 : Physiology-related | 59 | 59 | 52, 300, 000 | 886, 441 | 1, 900, 000 |
| 48030 : Pharmacology-related | 41 | 41 | 40, 800, 000 | 995, 122 | 1, 300, 000 |
| 48040 : Medical biochemistry-related | 65 | 65 | | | |
| 49010 : Pathological biochemistry-related | 62 | 62 | | 1,000,000 | |
| 49020 : Human pathology-related 49030 : Experimental pathology-related | 115 84 | <u>115</u> 84 | | 906, 087 998, 810 | 1, 900, 000 |
| 49030 : Experimental pathology-related 49040 : Parasitology-related | 30 | 84 30 | | 1, 026, 667 | 1, 700, 000 1, 300, 000 |
| 49050 : Bacteriology-related | 73 | 73 | | | 1, 400, 000 |
| 49060 : Virology-related | 51 | 51 | 49, 600, 000 | | 1, 400, 000 |
| 49070 : Immunology-related | 51 | 51 | 50, 000, 000 | 980, 392 | 1, 500, 000 |
| 50010 : Tumor biology-related | 153 | 153 | 153, 200, 000 | 1, 001, 307 | 1, 600, 000 |
| 50020 : Tumor diagnostics and therapeutics-related | 170 | 170 | | | 2, 300, 000 |
| 51010 : Basic brain sciences-related | 12 | 12 | | 891, 667 | 1, 200, 000 |
| 51020 : Cognitive and brain science-related 51030 : Pathophysiologic neuroscience-related | 27 87 | <u> </u> | 23, 900, 000 | | 1, 600, 000 1, 400, 000 |
| 51030 : Pathophysiologic neuroscience-related 52010 : General internal medicine-related | 194 | <u> </u> | ,, | | |
| 52010 : General Internal medicine-related 52020 : Neurology-related | 194 | 194 | 109, 600, 000 | | |
| 52030 : Psychiatry-related | 174 | 174 | | | |
| 52040 : Radiological sciences-related | 366 | 366 | | | |
| 52050 : Embryonic medicine and pediatrics-related | 264 | 264 | 251, 600, 000 | 953, 030 | 1, 800, 000 |
| 53010 : Gastroenterology-related | 259 | 259 | 251, 100, 000 | 969, 498 | 1, 900, 000 |
| 53020 : Cardiology-related | 244 | 244 | | | 2, 300, 000 |
| 53030 : Respiratory medicine-related | 160 | 160 | | | |
| 53040 : Nephrology-related 53050 : Dermatology-related | 141 | 141 | 135, 800, 000 | | 1, 600, 000 |
| 53050 : Dermatology-related 54010 : Hematology and medical oncology-related | 125 135 | <u>125</u> 135 | | | 1, 500, 000 1, 600, 000 |
| 54010 : Rematorogy and medical bicology-related 54020 : Connective tissue disease and allergy-related | 135 | 135 | | | |
| 54030 : Infectious disease medicine-related | 77 | 77 | | | |
| | ,, | 11 | , ,, 000, 000 | <i></i> | 2, 300, 000 |

| Funding Anocation Table by Review Section | | | | | |
|----------------------------------------------------------------------------------------------------|---------------|---------------|---------------------------------------|---------------------------------|-----------------------------------|
| 54040 : Metabolism and endocrinology-related | 143 | 143 | 140, 400, 000 | 981, 818 | |
| 55010 : General surgery and pediatric surgery-related 55020 : Digestive surgery-related | 170 253 | 170 253 | <u>161, 100, 000</u> 251, 800, 000 | <u>947, 647</u> 995, 257 | 1, 800, 000 1, 600, 000 |
| 55030 : Cardiovascular surgery-related | 106 | 106 | 100, 900, 000 | 951, 887 | 1, 400, 000 |
| 55040 : Respiratory surgery-related | 71 | 71 | 67, 200, 000 | 946, 479 | 1, 800, 000 |
| 55050 : Anesthesiology-related | 175 | 175 | 143, 200, 000 | 818, 286 | 1, 900, 000 |
| 55060 : Emergency medicine-related | 148 | 148 | 126, 800, 000 | 856, 757 | 1, 500, 000 |
| 56010 : Neurosurgery-related 56020 : Orthopedics-related | 193 264 | 193 264 | 178, 600, 000 | 925, 389 928, 409 | 1, 600, 000 |
| 56030 : Urology-related | 177 | <u> </u> | <u>245, 100, 000</u> 165, 800, 000 | 928, 409 | <u>2, 400, 000</u> 1, 700, 000 |
| 56040 : Obstetrics and gynecology-related | 216 | 216 | 206, 800, 000 | 957, 407 | 2, 800, 000 |
| 56050 : Otorhinolaryngology-related | 210 | 210 | 184, 300, 000 | 877, 619 | 1, 700, 000 |
| 56060 : Ophthalmology-related | 171 | 171 | 165, 200, 000 | 966, 082 | 1, 900, 000 |
| 56070 : Plastic and reconstructive surgery-related | 86 | 86 | 79, 400, 000 | 923, 256 | 1, 900, 000 |
| 57010:Oral biological science-related 57020:Oral pathobiological science-related | 50 68 | 50 68 | 47, 000, 000 63, 000, 000 | <u>940,000</u> 926,471 | 1, 500, 000 1, 500, 000 |
| 57030 : Conservative dentistry-related | 117 | 117 | 116, 000, 000 | 926, 471 | 2, 200, 000 |
| 57040 : Regenerative dentistry and dental engineering- | 117 | 117 | 110, 000, 000 | 331,400 | 2, 200, 000 |
| related | 79 | 79 | 73, 300, 000 | 927, 848 | 1, 700, 000 |
| 57050 : Prosthodontics-related | 134 | 134 | 118, 200, 000 | 882, 090 | 2, 000, 000 |
| 57060 : Surgical dentistry-related | 235 | 235 | 216, 600, 000 | 921, 702 | 2, 000, 000 |
| 57070 : Developmental dentistry-related 57080 : Social dentistry-related | 94 | 94 | 86, 900, 000 | 924, 468 | 1, 600, 000 |
| 58010 : Medical management and medical sociology-related | 149 | 149 | 133, 500, 000 | 895, 973 | 2, 700, 000 |
| | 266 | 266 | 209, 100, 000 | 786, 090 | 1, 700, 000 |
| 58020 : Hygiene and public health-related: including | 200 | 200 | 200, 100, 000 | 700, 000 | 1, 700, 000 |
| laboratory approach | 89 | 89 | 80, 900, 000 | 908, 989 | 1, 900, 000 |
| 58030 : Hygiene and public health-related: excluding | | | | | |
| laboratory approach | 172 | 172 | 143, 600, 000 | 834, 884 | 1, 900, 000 |
| 58040 : Forensics medicine-related | 51 | 51 | 44, 500, 000 | 872, 549 | 1, 900, 000 |
| 58050 : Fundamental of nursing-related 58060 : Clinical nursing-related | 332 310 | 332 310 | 231, 900, 000 219, 500, 000 | <u> 698, 494</u> 708, 065 | 2, 300, 000 1, 900, 000 |
| 58070 : Lifelong developmental nursing-related | 330 | 310 | 235, 400, 000 | 708,065 | 2, 500, 000 |
| 58080 : Gerontological nursing and community health | | | | | ,,, |
| nursing-related | 473 | 473 | 353, 600, 000 | 747, 569 | 2, 100, 000 |
| 59010 : Rehabilitation science-related | 350 | 350 | 265, 900, 000 | | 2, 500, 000 |
| 59020 : Sports sciences-related | 326 | 326 | 250, 900, 000 | 769, 632 | 1, 800, 000 |
| 59030 : Physical education, and physical and health education-related | 164 | 164 | 110, 900, 000 | 676, 220 | 2, 000, 000 |
| 59040 : Nutrition science and health science-related | 364 | 364 | 322, 800, 000 | 886, 813 | |
| 60010 : Theory of informatics-related | 59 | 59 | 48, 400, 000 | 820, 339 | 1, 500, 000 |
| 60020 : Mathematical informatics-related | 31 | 31 | 23, 900, 000 | 770, 968 | 1, 900, 000 |
| 60030 : Statistical science-related | 69 | 69 | 52, 500, 000 | 760, 870 | 1, 300, 000 |
| 60040 : Computer system-related 60050 : Software-related | <u> </u> | 37 | 36, 900, 000 | 997, 297 | 1, 700, 000 |
| 60060 : Information network-related | 54 | 54 86 | 43, 600, 000 78, 900, 000 | 807, 407 917, 442 | 1, 400, 000 2, 200, 000 |
| 60070 : Information security-related | 46 | 46 | 34, 500, 000 | 750, 000 | 1, 300, 000 |
| 60080 : Database-related | 21 | 21 | 17, 000, 000 | 809, 524 | 1, 200, 000 |
| 60090 : High performance computing-related | 16 | 16 | 15, 900, 000 | 993, 750 | 2, 300, 000 |
| 60100 : Computational science-related | 28 | 28 | 20, 700, 000 | 739, 286 | 1, 400, 000 |
| 61010 : Perceptual information processing-related | 85 | 85 | 72, 600, 000 | 854, 118 | 1, 700, 000 |
| 61020 : Human interface and interaction-related | 66 | 66 | 55, 100, 000 | 834, 848 | 1, 600, 000 |
| 61030 : Intelligent informatics-related | 80 | 80 | 67, 800, 000 | 847, 500 | 2, 200, 000 |
| 61040 : Soft computing-related | 72 | 72 | 57, 000, 000 | 791, 667 | 1, 500, 000 |
| 61050 : Intelligent robotics-related | 25 | 25 | 19, 700, 000 | 788, 000 | 1, 300, 000 |
| 61060 : Kansei informatics-related | 48 | 48 | 40, 300, 000 | 839, 583 | 2, 000, 000 |
| 62010 : Life, health and medical informatics-related | 70 | 70 | 60, 700, 000 | 867, 143 | 2, 700, 000 |
| 62020 : Web informatics and service informatics-related 62030 : Learning support system-related | 35 77 | 35 77 | <u>31, 900, 000</u> 61, 300, 000 | <u>911, 429</u> 796, 104 | 1, 400, 000 1, 800, 000 |
| 62040 : Entertainment and game informatics-related | 11 | 11 | 01, 300, 000 | 750, 104 | 1, 000, 000 |
| | 26 | 26 | 20, 900, 000 | 803, 846 | 1, 500, 000 |
| 63010:Environmental dynamic analysis-related | 56 | 56 | 49, 200, 000 | 878, 571 | 1, 600, 000 |
| 63020 : Radiation influence-related | 45 | 45 | 42, 800, 000 | 951, 111 | 1, 400, 000 |
| 63030 : Chemical substance influence on environment- related | | | 00 000 000 | 000.000 | 1 000 000 |
| 63040 : Environmental impact assessment-related | 24 26 | 24 26 | 23, 600, 000 24, 300, 000 | 983, 333 934, 615 | 1, 300, 000 1, 300, 000 |
| 64010 : Environmental load and risk assessment-related | 20 | 20 | 19, 000, 000 | 934, 615 | 1, 300, 000 |
| 64020 : Environmental load reduction and remediation- | | <u> </u> | 10, 000, 000 | | 1, 200, 000 |
| related | 31 | 31 | 27, 400, 000 | 883, 871 | 1, 300, 000 |
| 64030 : Environmental materials and recycle technology- | | | | | |
| related | 38 | 38 | 29, 900, 000 | 786, 842 | 1, 300, 000 |
| 64040 : Social-ecological systems-related 64050 : Sound material-cycle social systems-related | 39 20 | 39 20 | <u>27, 500, 000</u> 16, 800, 000 | 705, 128 840, 000 | 1, 300, 000 1, 900, 000 |
| 64060 : Environmental policy and social systems-related | 73 | 73 | 60, 000, 000 | 840,000 | 1, 900, 000 |
| 80010 : Area studies-related | 183 | 183 | 144, 700, 000 | 790, 710 | 1, 800, 000 |
| 80020 : Tourism studies-related | 125 | 125 | 94, 900, 000 | 759, 200 | 1, 700, 000 |
| 80030 : Gender studies-related | 60 | 60 | 46, 900, 000 | 781, 667 | 2, 400, 000 |
| 80040 : Quantum beam science-related | 46 | 46 | 37, 100, 000 | 806, 522 | 2, 200, 000 |
| 90010 : Design-related | 82 | 82 | 61, 500, 000 | 750, 000 | 2, 400, 000 |
| 90020 : Library and information science, humanistic and social informatics-related | 58 | 58 | 46, 900, 000 | 808, 621 | 1, 700, 000 |
| 90030 : Cognitive science-related | 43 | 43 | <u> </u> | 808, 621 | 1, 700, 000 |
| 90110 : Biomedical engineering-related | 108 | 108 | 92, 900, 000 | 860, 185 | 1, 600, 000 |
| 90120 : Biomaterials-related | 40 | 40 | 40, 700, 000 | 1, 017, 500 | 1, 600, 000 |
| 90130 : Medical systems-related | 97 | 97 | 79, 500, 000 | 819, 588 | 1, 600, 000 |
| 90140 : Medical technology assessment-related | 47 | 47 | 39, 500, 000 | 840, 426 | 1, 500, 000 |
| 90150 : Medical assistive technology-related Total | 98 28, 250 | 98 28, 250 | 74, 000, 000 23, 125, 300, 000 | | 1, 800, 000 2, 800, 000 |
| lotol · | | 78 760 | 23 125 300 000 | 818 505 | 2 800 000 |

Grant-in-Aid for Scientific Research (C) (New Proposal and Continued)

| | Number of Res | | Research Expenditure | | | |
|----------------------------------------------------------------------------------------------|-----------------|-------------------|---------------------------------|------------------------------------------|------------------------------------------|--|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount | |
| Basic Section | Applications | Adoptions | (Research Expenditure) (Yen) | Allocated per Project(Direct Expense) | Allocated per Project(Direct Expense) | |
| | | | (C) | (Yen) | (Yen) | |
| | (A) | (B) | | (C/B) | | |
| 1010 : Philosophy and ethics-related 1020 : Chinese philosophy, Indian philosophy and | 259 | 158 | 109, 200, 000 | 691, 139 | 1, 600, 000 | |
| uddhist philosophy-related | 106 | 66 | 47, 200, 000 | 715, 152 | 1, 900, 000 | |
| 1030 : Religious studies-related | 120 | 69 | 54, 100, 000 | | 1, 900, 000 | |
| 1040 : History of thought-related 1050 : Aesthetics and art studies-related | 150 215 | 93 130 | 63, 100, 000 97, 000, 000 | | | |
| 1060 : History of arts-related | 215 | 130 | 114, 400, 000 | | | |
| 1070 : Theory of art practice-related | 363 | 205 | 161, 300, 000 | | | |
| 1080 : Sociology of science, history of science and echnology-related | 115 | <u></u> | 40, 100, 000 | 700.050 | 1 500 000 | |
| 2010 : Japanese literature-related | 115 390 | 68 248 | 49, 100, 000 169, 400, 000 | | | |
| 2020 : Chinese literature-related | 91 | 61 | 40, 900, 000 | | 2, 000, 000 | |
| 2030 : English literature and literature in the English | | | | | | |
| anguage-related 2040 : European literature-related | 395 228 | <u>263</u> 155 | 164, 100, 000 109, 600, 000 | | 1, 400, 000 1, 800, 000 | |
| 2050 : Literature in general-related | 127 | 78 | 58, 700, 000 | | 1, 600, 000 | |
| 2060 : Linguistics-related | 402 | 259 | 190, 700, 000 | 736, 293 | 2, 300, 000 | |
| 2070 : Japanese linguistics-related 2080 : English linguistics-related | 166 183 | 105 | 68, 700, 000 | | | |
| 2000 : English Tinguistics-related 2090 : Japanese language education-related | 274 | <u>120</u> 166 | 78, 800, 000 128, 200, 000 | | 1, 900, 000 2, 400, 000 | |
| 2100 : Foreign language education-related | 872 | 541 | 408, 500, 000 | 755, 083 | | |
| 3010 : Historical studies in general-related | 98 | 63 | 50, 500, 000 | | 1, 300, 000 | |
| 3020 : Japanese history-related 3030 : History of Asia and Africa-related | 346 184 | <u>218</u> 120 | 149, 600, 000 86, 400, 000 | | 1, 600, 000 1, 500, 000 | |
| 3040 : History of Europe and America-related | 200 | 120 | 98, 200, 000 | | | |
| 3050 : Archaeology-related | 175 | 104 | 89, 100, 000 | 856, 731 | 1, 900, 000 | |
| 3060 : Cultural assets study-related | 89 | 47 | 44, 600, 000 | | | |
| 3070 : Museology-related 4010 : Geography-related | 90 82 | 53 48 | 43, 000, 000 43, 400, 000 | | 1, 900, 000 2, 100, 000 | |
| 4020 : Human geography-related | 169 | 99 | 74, 300, 000 | | | |
| 4030 : Cultural anthropology and folklore-related | 249 | 162 | 119, 900, 000 | 740, 123 | 2, 200, 000 | |
| 5010:Legal theory and history-related 5020:Public law-related | 144 220 | 90 | 64, 900, 000 | | 1, 400, 000 | |
| 5030 : International law-related | 80 | <u>136</u> 52 | 98, 500, 000 39, 300, 000 | | | |
| 5040 : Social law-related | 85 | 51 | 37, 200, 000 | | | |
| 5050 : Criminal law-related | 115 | 68 | 51, 300, 000 | | 1, 700, 000 | |
| 5060:Civil law-related 5070:New fields of law-related | 280 153 | <u>177</u> 97 | 129, 600, 000 69, 700, 000 | | 1, 800, 000 1, 900, 000 | |
| 6010 : Politics-related | 298 | 179 | 140, 000, 000 | | | |
| 6020 : International relations-related | 224 | 150 | 114, 800, 000 | 765, 333 | 2, 600, 000 | |
| 7010 : Economic theory-related | 144 | 91 | 64, 600, 000 | | | |
| 7020 : Economic doctrines and economic thought-related 7030 : Economic statistics-related | 65 79 | <u>44</u> 51 | 34, 400, 000 39, 600, 000 | | 1, 700, 000 1, 500, 000 | |
| 7040 : Economic policy-related | 492 | 306 | 234, 900, 000 | | 1, 900, 000 | |
| 7050 : Public economics and labor economics-related | 199 | 128 | 90, 700, 000 | | | |
| 7060 : Money and finance-related 7070 : Economic history-related | 233 168 | 145 100 | 119, 100, 000 75, 500, 000 | | | |
| 7080 : Business administration-related | 680 | 415 | 329, 000, 000 | | 2, 200, 000 | |
| 7090 : Commerce-related | 225 | 137 | 114, 300, 000 | | 2, 300, 000 | |
| 7100 : Accounting-related | 279 | 176 | 133, 700, 000 | | | |
| 8010 : Sociology-related 8020 : Social welfare-related | 634 766 | 388 460 | 295, 200, 000 369, 300, 000 | | | |
| 8030 : Family and consumer sciences, and culture and | 700 | 400 | 309, 300, 000 | 002, 020 | 2, 100, 000 | |
| iving-related | 598 | 328 | 292, 200, 000 | | 2, 700, 000 | |
| 9010 : Education-related | 704 | 430 | 319, 700, 000 | | | |
| 9020 : Sociology of education-related 9030 : Childhood and nursery/pre-school education- | 298 | 188 | 138, 800, 000 | 738, 298 | 2, 400, 000 | |
| elated | 584 | 349 | 296, 200, 000 | 848, 711 | 2, 700, 000 | |
| 9040 : Education on school subjects and | | | | | | |
| rimary/secondary_education_related | 1, 057 | 643 | 522, 300, 000 | | | |
| 9050 : Tertiary education-related 9060 : Special needs education-related | 322 357 | 189 214 | 148, 900, 000 165, 800, 000 | | 2, 300, 000 2, 200, 000 | |
| 9070 : Educational technology-related | 796 | 460 | 392, 900, 000 | | | |
| 9080 : Science education-related | 456 | 268 | 229, 300, 000 | | 2, 300, 000 | |
| 0010 : Social psychology-related 0020 : Educational psychology-related | 182 292 | <u>109</u> 178 | 90, 700, 000 | | | |
| 2020 : Educational psychology-related 2030 : Clinical psychology-related | 539 | 304 | 131, 000, 000 247, 100, 000 | | | |
| 0040 : Experimental psychology-related | 166 | 92 | 81, 100, 000 | | 1, 900, 000 | |
| 1010 : Algebra-related | 370 | 242 | 170, 700, 000 | | 2, 000, 000 | |
| 1020 : Geometry-related 2010 : Basic analysis-related | 294 244 | <u>193</u> 163 | 136, 200, 000 111, 500, 000 | | | |
| 2010 : Basic analysis-related 2020 : Mathematical analysis-related | 244 204 | 103 | 99, 700, 000 | | | |
| 2030 : Basic mathematics-related | 86 | 53 | 38, 500, 000 | 726, 415 | 1, 700, 000 | |
| 2040 : Applied mathematics and statistics-related | 200 | 116 | 94, 400, 000 | 813, 793 | 1, 800, 000 | |
| 3010 : Mathematical physics and fundamental theory of on ondensed matter physics-related | 209 | 121 | 105, 400, 000 | 871, 074 | 2, 800, 000 | |
| 3020 : Semiconductors, optical properties of condensed | 209 | 121 | 100, 400, 000 | 0/1, 0/4 | 2, 000, 000 | |
| atter and atomic physics-related | 135 | 76 | 71, 500, 000 | 940, 789 | 2, 400, 000 | |
| 3030 : Magnetism, superconductivity and strongly | | | | | | |
| arraistad systems_raistad | 255 | 144 | 131, 000, 000 | 909, 722 | 2, 400, 000 | |
| orrelated systems-related 3040 Biophysics, chemical physics and soft matter | 1 | | | | | |
| 3040 : Biophysics, chemical physics and soft matter hysics-related | 127 | 63 | 65, 000, 000 | 1, 031, 746 | 3, 100, 000 | |
| 3040 : Biophysics, chemical physics and soft matter | 127 43 83 | 63 23 49 | 19, 000, 000 | 826, 087 | 1, 200, 000 | |

| 15010 : Theoretical studies related to particle-, | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------|--------------------------------|---------------|----------------------------|
| nuclear-, cosmic ray and astro-physics | 337 | 203 | 155, 200, 000 | 764, 532 | 2, 400, 000 |
| 15020 : Experimental studies related to particle-, nuclear-, cosmic ray and astro-physics | 107 | | 77 000 000 | 1 000 000 | 0,000,000 |
| 16010 : Astronomy-related | 137 155 | 77 89 | 77, 300, 000 68, 900, 000 | | 2, 800, 000 2, 800, 000 |
| 17010 : Space and planetary sciences-related | 109 | 63 | 54, 600, 000 | 866, 667 | 2, 000, 000 |
| 17020 : Atmospheric and hydrospheric sciences-related | 116 | 63 | 61, 800, 000 | | 2, 400, 000 |
| 17030 : Human geosciences-related | 105 | 58 | 58, 200, 000 | | |
| 17040 : Solid earth sciences-related | 246 | 135 | 125, 000, 000 | | 2, 100, 000 |
| 17050 : Biogeosciences-related | 78 | 40 | 38, 300, 000 | | |
| 18010 : Mechanics of materials and materials-related | 201 | 111 | 109, 800, 000 | 989, 189 | 2, 700, 000 |
| 18020 : Manufacturing and production engineering-related | | | | | |
| | 202 | 103 | 108, 600, 000 | | |
| 18030 : Design engineering-related | 54 | 32 | 29, 300, 000 | | |
| 18040 : Machine elements and tribology-related | 98 | 58 | 56, 400, 000 | | 2, 100, 000 |
| 19010 : Fluid engineering-related 19020 : Thermal engineering-related | 248 229 | 131 121 | 131, 500, 000 126, 100, 000 | | 2, 500, 000 2, 600, 000 |
| 20010 : Mechanics and mechatronics-related | 184 | 121 | 100, 800, 000 | 960, 000 | |
| 20020 : Robotics and intelligent system-related | 104 | 100 | 100, 800, 800 | 500, 000 | 2, 100, 000 |
| | 190 | 104 | 106, 500, 000 | 1, 024, 038 | 2, 600, 000 |
| 21010 : Power engineering-related | 267 | 146 | 145, 800, 000 | | |
| 21020 : Communication and network engineering-related | 192 | 104 | 98, 500, 000 | 947, 115 | |
| 21030 : Measurement engineering-related | 182 | 97 | 99, 100, 000 | | |
| 21040 : Control and system engineering-related | 149 | 87 | 83, 700, 000 | 962, 069 | 1, 900, 000 |
| 21050 : Electric and electronic materials-related | 199 | 105 | 105, 400, 000 | 1, 003, 810 | 2, 400, 000 |
| 21060 : Electron device and electronic equipment-related | | | | | |
| | 233 | 125 | 134, 400, 000 | 1, 075, 200 | 2, 500, 000 |
| 22010 : Civil engineering material, execution and | | | | | |
| construction management-related | 132 | 69 | 68, 800, 000 | 997, 101 | 2, 300, 000 |
| 22020 : Structure engineering and earthquake engineering- related | | | AF AAA A | | |
| related 22030 : Geotechnical engineering-related | 128 125 | 65 63 | | | |
| 22030 : Geolechnical engineering-related 22040 : Hydroengineering-related | 125 | 63 | 68, 600, 000 | | |
| 22050 : Civil engineering plan and transportation | 120 | 62 | 62, 000, 000 | 1, 000, 000 | 2, 200, 000 |
| engineering-related | 145 | 82 | 80, 700, 000 | 984, 146 | 2, 600, 000 |
| 22060 : Environmental systems for civil engineering- | 145 | 02 | 80, 700, 000 | 504, 140 | 2, 000, 000 |
| related | 117 | 66 | 61, 400, 000 | 930, 303 | 1, 800, 000 |
| 23010 : Building structures and materials-related | 197 | 108 | 107, 500, 000 | | 2, 900, 000 |
| 23020 : Architectural environment and building equipment- | | 100 | | | 2,000,000 |
| related | 134 | 71 | 71, 400, 000 | 1, 005, 634 | 2, 500, 000 |
| 23030 : Architectural planning and city planning-related | | | | | |
| | 329 | 191 | 163, 400, 000 | | 2, 200, 000 |
| 23040 : Architectural history and design-related | 153 | 94 | 74, 900, 000 | | |
| 24010 : Aerospace engineering-related | 111 | 62 | 67, 100, 000 | | |
| 24020 : Marine engineering-related | 150 | 79 | 80, 800, 000 | | 2, 600, 000 |
| 25010 : Social systems engineering-related | 216 | 120 | 101, 000, 000 | | 1, 900, 000 |
| 25020 : Safety engineering-related 25030 : Disaster prevention engineering-related | 131 | 72 | 67, 400, 000 | | 2,000,000 |
| 26010 : Metallic material properties-related | <u>201</u> 81 | 115 43 | 111, 500, 000 44, 400, 000 | | 2, 800, 000 2, 300, 000 |
| 26020 : Inorganic materials and properties-related | 159 | 79 | 79, 200, 000 | | 2, 300, 000 |
| 26030 : Composite materials and interfaces-related | 133 | 75 | 75, 400, 000 | | 2, 400, 000 |
| 26040 : Structural materials and functional materials- | 100 | 10 | 70, 400, 000 | 1,000,000 | 2, 000, 000 |
| related | 121 | 64 | 66, 900, 000 | 1, 045, 313 | 2, 200, 000 |
| 26050 : Material processing and microstructure control- | | | | 1, 010, 010 | 2, 200, 000 |
| related | 179 | 95 | 105, 500, 000 | 1, 110, 526 | 2, 600, 000 |
| 26060 : Metals production and resources production- | | | | | |
| related | 61 | 31 | 29, 900, 000 | 964, 516 | 2, 100, 000 |
| 27010 : Transport phenomena and unit operations-related | 102 | 56 | 60, 000, 000 | 1, 071, 429 | 2, 900, 000 |
| 27020 : Chemical reaction and process system engineering- | | | | | |
| related | 51 | 30 | 30, 500, 000 | 1, 016, 667 | 2, 200, 000 |
| 27030:Catalyst and resource chemical process-related | | | | | |
| | 75 | 34 | 36, 400, 000 | 1, 070, 588 | 2, 000, 000 |
| 27040 : Biofunction and bioprocess engineering-related | | | AA | · · · · · - · | |
| 20010 Nonomotor cools themistery in the | 105 | 56 | | | 2, 600, 000 |
| 28010 : Nanometer-scale chemistry-related | 59 | 32 | 34, 100, 000 | | 2, 500, 000 |
| 28020 : Nanostructural physics-related 28030 : Nanomaterials-related | 40 128 | <u>21</u> 69 | 23, 100, 000 74, 600, 000 | | |
| 28040 : Nanobioscience-related | 24 | 13 | 14, 700, 000 | | 2, 400, 000 1, 800, 000 |
| 28050 : Nano/micro-systems-related | 53 | 25 | 27, 400, 000 | | |
| 29010 : Applied physical properties-related | 81 | 47 | 44, 500, 000 | 946, 809 | 2, 500, 000 |
| 29020 : Thin film/surface and interfacial physical | 01 | 17 | | 040,000 | 2, 000, 000 |
| properties-related | 128 | 69 | 70, 700, 000 | 1, 024, 638 | 1, 900, 000 |
| 29030 : Applied condensed matter physics-related | 35 | 18 | 17, 700, 000 | | |
| 30010 : Crystal engineering-related | 92 | 43 | 48, 500, 000 | 1, 127, 907 | 2, 500, 000 |
| 30020:Optical engineering and photon science-related | 114 | 63 | 69, 600, 000 | 1, 104, 762 | 3, 000, 000 |
| 31010 : Nuclear engineering-related | 99 | 54 | 53, 300, 000 | | 2, 100, 000 |
| 31020 : Earth resource engineering, Energy sciences- | 7 | | | | |
| related | 104 | 54 | 55, 300, 000 | | |
| 32010 : Fundamental physical chemistry-related | 178 | 97 | 98, 700, 000 | | |
| 32020 : Functional solid state chemistry-related | 88 | 47 | 47, 200, 000 | 1, 004, 255 | 2, 500, 000 |
| 33010 : Structural organic chemistry and physical organic chemistry-related | | 00 | 00 000 000 | 1 005 550 | 0 100 000 |
| Signature and a second a se | 172 203 | 90 106 | | | |
| 33020 : Synthetic organic chemistry-related 34010 : Inorganic/coordination chemistry-related | 203 | 106 | 109, 700, 000 78, 300, 000 | | |
| 34010 : Inorganic/coordination chemistry-related 34020 : Analytical chemistry-related | 154 | 97 | 100, 800, 000 | | |
| 34030 : Green sustainable chemistry and environmental | 190 | <u> </u> | | 1,000,170 | 2, 100, 000 |
| chemistry-related | 141 | 70 | 70, 200, 000 | 1, 002, 857 | 2, 200, 000 |
| 35010 : Polymer chemistry-related | 88 | 46 | 49, 100, 000 | | 2, 200, 000 |
| 35020 : Polymer materials-related | 150 | 80 | | | |
| 35030 : Organic functional materials-related | 94 | 52 | 54, 100, 000 | | 2, 100, 000 |
| 36010 : Inorganic compounds and inorganic materials | | | | | |
| chemistry-related | 110 | 58 | | | 2, 200, 000 |
| 36020 : Energy-related chemistry | 148 | 78 | 79, 200, 000 | 1, 015, 385 | 2, 400, 000 |
| | | | | | |

| • | • | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------|---------------------------------------|--------------------------------|-----------------------------------|
| 37010 : Bio-related chemistry | 107 | 54 | 57, 800, 000 | 1, 070, 370 | 1, 900, 000 |
| 37020 : Chemistry and chemical methodology of | | | | | |
| biomolecules-related | 101 | 56 | 60, 300, 000 | 1, 076, 786 | 2, 700, 000 |
| 37030 : Chemical biology-related 38010 : Plant nutrition and soil science-related | <u>118</u> 76 | 60 43 | 60, 800, 000 | 1, 013, 333 997, 674 | 1, 300, 000 |
| 38020 : Applied microbiology-related | 262 | 134 | <u>42, 900, 000</u> 142, 400, 000 | 1, 062, 687 | 1, 900, 000 2, 100, 000 |
| 38030 : Applied biochemistry-related | 148 | 75 | 76, 100, 000 | 1, 014, 667 | 1, 900, 000 |
| 38040 : Bioorganic chemistry-related | 133 | 71 | 74, 500, 000 | 1, 049, 296 | 1, 700, 000 |
| 38050 : Food sciences-related | 454 | 234 | 244, 900, 000 | 1, 046, 581 | 2, 400, 000 |
| 38060 : Applied molecular and cellular biology-related | 97 | 51 | 53, 000, 000 | 1, 039, 216 | 1, 500, 000 |
| 39010 : Science in plant genetics and breeding-related | 130 | 70 | 72, 100, 000 | 1, 030, 000 | 1, 900, 000 |
| 39020 : Crop production science-related | 121 | 64 | 60, 400, 000 | 943, 750 | 2, 300, 000 |
| 39030 : Horticultural science-related | 197 | 106 | 102, 600, 000 | 967, 925 | 2, 100, 000 |
| 39040 : Plant protection science-related | 134 | 71 | 70, 800, 000 | 997, 183 | 2, 100, 000 |
| 39050 : Insect science-related 39060 : Conservation of biological resources-related | 110 103 | 57 55 | <u>63, 200, 000</u> 54, 600, 000 | <u>1, 108, 772</u> 992, 727 | 2, 500, 000 |
| 39070 : Landscape science-related | 103 | 55 | 45, 400, 000 | 825, 455 | 1, 900, 000 1, 900, 000 |
| 40010 : Forest science-related | 214 | 117 | 108, 700, 000 | 929, 060 | 2, 100, 000 |
| 40020 : Wood science-related | 118 | 64 | 63, 300, 000 | 989, 063 | 1, 900, 000 |
| 40030 : Aquatic bioproduction science-related | 233 | 130 | 126, 500, 000 | 973, 077 | 2, 100, 000 |
| 40040 : Aquatic life science-related | 145 | 77 | 78, 800, 000 | 1, 023, 377 | 1, 900, 000 |
| 41010 : Agricultural and food economics-related | 113 | 65 | 59, 200, 000 | 910, 769 | 1, 700, 000 |
| 41020 : Rural sociology and agricultural structure- | | | | | |
| related | 98 | 58 | 49, 000, 000 | 844, 828 | 1, 600, 000 |
| 41030 : Rural environmental engineering and planning- | | | | | |
| related | 114 | 59 | 60, 800, 000 | 1, 030, 508 | 2, 500, 000 |
| 41040 : Agricultural environmental engineering and | | | | | |
| agricultural information engineering-related | 146 | 76 | 75, 100, 000 | 988, 158 | 2, 600, 000 |
| 41050 : Environmental agriculture-related | 129 | 64 | 69, 300, 000 | 1, 082, 813 | 2, 200, 000 |
| 42010 : Animal production science-related | 171 | 89 | 92, 000, 000 | 1,033,708 | 1, 900, 000 |
| 42020 : Veterinary medical science-related 42030 : Animal life science-related | 328 87 | 169 | 177, 600, 000 | 1, 050, 888 | 2, 500, 000 |
| 42030 : Animal life science-related 42040 : Laboratory animal science-related | 138 | 45 72 | 47, 700, 000 74, 300, 000 | 1, 060, 000 1, 031, 944 | 1, 500, 000 1, 900, 000 |
| 43010 : Molecular biology-related | 138 | 65 | 74, 300, 000 | 1, 031, 944 | 1, 900, 000 |
| 43020 : Structural biochemistry-related | 156 | 86 | 89, 300, 000 | 1, 038, 372 | 2, 100, 000 |
| 43030 : Functional biochemistry-related | 216 | 113 | 116, 900, 000 | 1, 034, 513 | 1, 700, 000 |
| 43040 : Biophysics-related | 130 | 70 | 70, 000, 000 | 1, 000, 000 | 2, 100, 000 |
| 43050 : Genome biology-related | 73 | 37 | 40, 500, 000 | 1, 094, 595 | 1, 700, 000 |
| 43060 : System genome science-related | 45 | 25 | 26, 000, 000 | 1, 040, 000 | |
| 44010 : Cell biology-related | 215 | 110 | 116, 900, 000 | 1, 062, 727 | 2, 300, 000 |
| 44020:Developmental biology-related | 156 | 80 | 82, 500, 000 | 1, 031, 250 | |
| 44030 : Plant molecular biology and physiology-related | 188 | 96 | 100, 800, 000 | 1, 050, 000 | 2, 600, 000 |
| 44040 : Morphology and anatomical structure-related | 107 | 58 | 58, 900, 000 | 1, 015, 517 | 2, 100, 000 |
| 44050 : Animal physiological chemistry, physiology and | 105 | | | | |
| behavioral biology-related | 125 45 | 65 | 64, 900, 000 | 998, 462 | 1, 900, 000 |
| 45010 : Genetics-related 45020 : Evolutionary biology-related | | 26 | 28, 400, 000 | 1, 092, 308 | 1, 800, 000 |
| 45020 : Evolutionary biology-related 45030 : Biodiversity and systematics-related | 90 176 | 48 94 | <u>44, 400, 000</u> 93, 000, 000 | 925, 000 989, 362 | 1, 700, 000 2, 300, 000 |
| 45040 : Ecology and environment-related | 174 | 94 | 88, 400, 000 | 940, 426 | 2, 300, 000 |
| 45050 : Physical anthropology-related | 27 | 14 | 13, 100, 000 | 935, 714 | 1, 400, 000 |
| 45060 : Applied anthropology-related | 49 | 28 | 25, 800, 000 | 921, 429 | 2, 400, 000 |
| 46010 : Neuroscience-general-related | 186 | 106 | 102, 900, 000 | 970, 755 | 1, 600, 000 |
| 46020 : Anatomy and histopathology of nervous system- | | | | | |
| related | 82 | 46 | 45, 500, 000 | 989, 130 | 1, 600, 000 |
| 46030 : Function of nervous system-related | 164 | 95 | 96, 800, 000 | 1, 018, 947 | 1, 900, 000 |
| 47010 : Pharmaceutical chemistry and drug development | | | | | |
| sciences-related | 277 | 144 | 151, 800, 000 | 1, 054, 167 | 2, 100, 000 |
| 47020 : Pharmaceutical analytical chemistry and | 4.75 | | | | 0,000,000 |
| physicochemistry-related | 175 | 94 | 100, 900, 000 | 1, 073, 404 | 2, 600, 000 |
| 47030 : Pharmaceutical hygiene and biochemistry-related 47040 : Pharmacology-related | 296 196 | 153 106 | 160, 300, 000 | 1, 047, 712 | 1, 800, 000 1, 800, 000 |
| 47040 : Fnarmacorogy-refated 47050 : Environmental and natural pharmaceutical | 190 | 100 | 113, 100, 000 | 1, 066, 981 | 1, 000, 000 |
| resources-related | 190 | 96 | 96, 200, 000 | 1, 002, 083 | 2, 000, 000 |
| 47060 : Clinical pharmacy-related | 507 | 273 | 282, 500, 000 | 1, 002, 003 | 2, 000, 000 |
| 48010 : Anatomy-related | 229 | 119 | 123, 700, 000 | 1, 039, 496 | 2, 200, 000 |
| 48020 : Physiology-related | 168 | 87 | 86, 100, 000 | 989, 655 | 2, 100, 000 |
| 48030 : Pharmacology-related | 121 | 62 | 66, 800, 000 | 1, 077, 419 | 1, 800, 000 |
| 48040 : Medical biochemistry-related | 186 | 97 | 102, 700, 000 | 1, 058, 763 | 1, 700, 000 |
| 49010 : Pathological biochemistry-related | 173 | 91 | 96, 500, 000 | 1,060,440 | 1, 600, 000 |
| 49020 : Human pathology-related | 333 | 175 | 180, 900, 000 | 1, 033, 714 | 2, 600, 000 |
| 49030 : Experimental pathology-related | 252 | 127 | 135, 300, 000 | 1, 065, 354 | 1, 700, 000 |
| 19040 : Parasitology-related | 75 | 42 | 44, 800, 000 | 1,066,667 | 1, 900, 000 |
| 19050 : Bacteriology-related 19060 : Virology-related | 196 161 | 106 | 106, 400, 000 | 1, 003, 774 1, 035, 443 | 1, 800, 000 |
| 49060 : Virology-related 49070 : Immunology-related | 161 | 79 82 | 81, 800, 000 87, 700, 000 | 1, 035, 443 | 2, 400, 000 2, 000, 000 |
| 50010 : Tumor biology-related | 457 | 233 | 249, 400, 000 | 1, 069, 512 | 1, 900, 000 |
| 50020 : Tumor diagnostics and therapeutics-related | 513 | 263 | 284, 800, 000 | 1, 070, 380 | 2, 300, 000 |
| 1010 : Basic brain sciences-related | 36 | 18 | 18, 500, 000 | 1, 002, 030 | 1, 600, 000 |
| i1020 : Cognitive and brain science-related | 94 | 46 | 46, 900, 000 | 1, 019, 565 | 1, 900, 000 |
| 1030 : Pathophysiologic neuroscience-related | 252 | 132 | 134, 900, 000 | | |
| 2010:General internal medicine-related | 567 | 298 | 289, 600, 000 | 971, 812 | 2, 400, 000 |
| 2020 : Neurology-related | 336 | 178 | 183, 200, 000 | 1, 029, 213 | 2, 300, 000 |
| 2030 : Psychiatry-related | 469 | 254 | 241, 400, 000 | 950, 394 | 2, 200, 000 |
| 2040:Radiological sciences-related | 1, 019 | 550 | 552, 100, 000 | 1, 003, 818 | 2, 800, 000 |
| 2050 : Embryonic medicine and pediatrics-related | 772 | 402 | 427, 000, 000 | 1, 062, 189 | 2, 800, 000 |
| 3010 : Gastroenterology-related | 772 | 398 | 418, 500, 000 | 1, 051, 508 | 2, 100, 000 |
| 3020 : Cardiology-related | 724 | 377 | 386, 200, 000 | 1, 024, 403 | 2, 500, 000 |
| 53030 : Respiratory medicine-related | 431 | 235 | 241, 700, 000 | 1, 028, 511 | 2, 600, 000 |
| 53040 : Nephrology-related | 397 | 213 | 230, 100, 000 | 1, 080, 282 | 2, 300, 000 |
| 53050 : Dermatology-related 54010 : Hematology and medical oncology-related | <u>392</u> 409 | 198 | 212, 800, 000 | 1, 074, 747 | 2, 200, 000 |
| 54010 : Hematology and medical oncology-related 54020 : Connective tissue disease and allergy-related | 409 316 | 209 | <u>217, 900, 000</u> 173, 900, 000 | 1, 042, 584 | 1, 900, 000 |
| 54020 : Connective tissue disease and allergy-related | 230 | <u>164</u> 119 | 173, 900, 000 | | <u>2, 100, 000</u> 2, 300, 000 |
| The second and a second mean of the second s | 200 | 119 | 124, 300, 000 | 1, 044, 038 | 2, 300, 000 |

| r unding Anocation Table by Review Dection | | | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|------------------------|----------------------------------------------------------------|-------------------------------------------------|----------------------------------------------------------|
| 54040 : Metabolism and endocrinology-related | 398 | 212 | 222, 400, 000 | 1,049,057 | 1, 700, 000 |
| 55010 : General surgery and pediatric surgery-related 55020 : Digestive surgery-related | <u>462</u> 780 | 248 397 | <u>253, 800, 000</u> 422, 800, 000 | 1, 023, 387 1, 064, 987 | <u>2, 300, 000</u> 2, 600, 000 |
| 55030 : Cardiovascular surgery-related | 323 | 166 | 172, 400, 000 | 1, 038, 554 | 2,000,000 |
| 55040 : Respiratory surgery-related | 237 | 117 | 124, 500, 000 | 1, 064, 103 | 1, 900, 000 |
| 55050 : Anesthesiology-related | 510 | 269 | 258, 700, 000 | 961, 710 | 2, 700, 000 |
| 55060 : Emergency medicine-related | 461 | 239 | 230, 500, 000 | 964, 435 | 2, 800, 000 |
| 56010 : Neurosurgery-related | 549 | 291 | 300, 000, 000 | 1, 030, 928 | 2, 400, 000 |
| 56020 : Orthopedics-related | 775 | 405 | 410, 000, 000 | 1, 012, 346 | 2, 400, 000 |
| 56030 : Urology-related | 551 | 279 | 284, 200, 000 | 1,018,638 | 3,000,000 |
| 56040 : Obstetrics and gynecology-related 56050 : Otorhinolaryngology-related | <u>642</u> 582 | 333 310 | 340, 800, 000 | 1,023,423 | 2,800,000 |
| 56060 : Ophthalmology-related | 495 | 261 | 310, 400, 000 274, 200, 000 | 1, 001, 290 1, 050, 575 | <u>2, 600, 000</u> 2, 500, 000 |
| 56070 : Plastic and reconstructive surgery-related | 267 | 137 | 142, 500, 000 | 1, 040, 146 | 2, 200, 000 |
| 57010 : Oral biological science-related | 131 | 72 | 72, 000, 000 | 1,000,000 | 1, 600, 000 |
| 57020:Oral pathobiological science-related | 193 | 103 | 100, 100, 000 | 971, 845 | 1, 700, 000 |
| 57030 : Conservative dentistry-related | 319 | 172 | 181, 000, 000 | 1, 052, 326 | 2, 200, 000 |
| 57040 : Regenerative dentistry and dental engineering- | | | | | |
| related | 213 | 116 | 113, 500, 000 | 978, 448 | 1, 900, 000 |
| 57050 : Prosthodontics-related | 363 | 198 | 194, 100, 000 | 980, 303 | 2, 400, 000 |
| 57060 : Surgical dentistry-related | 679 | 357 | 358, 500, 000 | 1,004,202 | 2, 400, 000 |
| 57070 : Developmental dentistry-related 57080 : Social dentistry-related | 271 403 | 142 222 | 150, 900, 000 220, 000, 000 | 1, 062, 676 990, 991 | 2, 600, 000 2, 700, 000 |
| 58010 : Medical management and medical sociology-related | 403 | | 220, 000, 000 | 990, 991 | 2, 700, 000 |
| | 705 | 394 | 353, 400, 000 | 896, 954 | 2, 800, 000 |
| 58020 : Hygiene and public health-related: including | /00 | 001 | | | 2, 000, 000 |
| laboratory approach | 229 | 127 | 126, 800, 000 | 998, 425 | 2, 500, 000 |
| 58030 : Hygiene and public health-related: excluding | | | . , - | · | |
| laboratory approach | 445 | 249 | 235, 200, 000 | 944, 578 | 2, 600, 000 |
| 58040 : Forensics medicine-related | 144 | 77 | 75, 400, 000 | 979, 221 | 2, 200, 000 |
| 58050 : Fundamental of nursing-related | 830 | 486 | 403, 500, 000 | 830, 247 | 3, 100, 000 |
| 58060 : Clinical nursing-related | 767 | 452 | 369, 400, 000 | 817, 257 | 2, 800, 000 |
| 58070 : Lifelong developmental nursing-related 58080 : Gerontological nursing and community health | 846 | 489 | 393, 400, 000 | 804, 499 | 2, 800, 000 |
| nursing-related | 1, 145 | 675 | 563, 600, 000 | 834, 963 | 2, 800, 000 |
| 59010 : Rehabilitation science-related | 1, 145 | 535 | 533, 900, 000 | 997, 944 | 2, 700, 000 |
| 59020 : Sports sciences-related | 866 | 485 | 460, 100, 000 | 948, 660 | 2, 700, 000 |
| 59030 : Physical education, and physical and health | | 100 | 100, 100, 000 | 010,000 | 2, 700, 000 |
| education-related | 393 | 234 | 199, 700, 000 | 853, 419 | 2, 500, 000 |
| 59040 : Nutrition science and health science-related | 1, 089 | 565 | 563, 000, 000 | 996, 460 | 2, 800, 000 |
| 60010 : Theory of informatics-related | 125 | 78 | 66, 700, 000 | 855, 128 | 1, 500, 000 |
| 60020 : Mathematical informatics-related | 72 | 43 | 35, 100, 000 | 816, 279 | 1, 900, 000 |
| 60030 : Statistical science-related | 152 | 93 | 78, 700, 000 | 846, 237 | 2, 100, 000 |
| 60040 : Computer system-related | 92 | 52 | 53, 500, 000 | 1, 028, 846 | 1, 700, 000 |
| 60050 : Software-related | 132 | 76 | 66, 100, 000 | 869, 737 | 2, 100, 000 |
| 60060 : Information network-related | 209 | 120 | 116, 100, 000 | 967, 500 | 2, 200, 000 |
| 60070 : Information security-related 60080 : Database-related | <u>102</u> 45 | 62 27 | 52, 800, 000 23, 900, 000 | 851, 613 885, 185 | 2, 200, 000 1, 500, 000 |
| 60090 : High performance computing-related | 54 | 26 | 27, 300, 000 | 1, 050, 000 | 2, 300, 000 |
| 60100 : Computational science-related | 71 | 40 | 34, 800, 000 | 870, 000 | 1, 800, 000 |
| 61010 : Perceptual information processing-related | 226 | 124 | 122, 400, 000 | 987, 097 | 2, 100, 000 |
| 61020 : Human interface and interaction-related | | | | | |
| | 195 | 102 | 100, 600, 000 | 986, 275 | 2, 400, 000 |
| 61030 : Intelligent informatics-related | 210 | 116 | 110, 200, 000 | 950, 000 | 2, 600, 000 |
| 61040 : Soft computing-related | 161 | 97 | 85, 200, 000 | 878, 351 | 2, 200, 000 |
| 61050 : Intelligent robotics-related | 69 | 37 | 34, 500, 000 | 932, 432 | 1, 800, 000 |
| 61060 : Kansei informatics-related | 127 | 70 | 67, 500, 000 | 964, 286 | 2,000,000 |
| 62010 : Life, health and medical informatics-related | 193 | 104 | 104, 400, 000 | 1,003,846 | 2, 700, 000 |
| 62020 : Web informatics and service informatics-related 62030 : Learning support system-related | 90 216 | 51 119 | 48, 700, 000 111, 700, 000 | 954, 902 938, 655 | 1, 600, 000 |
| 52040 : Entertainment and game informatics-related | 210 | 119 | 111, 700, 000 | <u> </u> | ∠, ۵00, UOL |
| SEALO - Entroi carrimonte ana Samo Informativo IGIALGU | 68 | 38 | 34, 300, 000 | 902, 632 | 1, 900, 000 |
| 63010 : Environmental dynamic analysis-related | 155 | 83 | 82, 800, 000 | 997, 590 | 2, 400, 000 |
| 63020 : Radiation influence-related | 123 | 66 | 69, 400, 000 | 1, 051, 515 | 2, 000, 000 |
| 63030: Chemical substance influence on environment- | | | | | |
| related | 65 | 34 | 36, 100, 000 | 1, 061, 765 | 2, 000, 000 |
| 33040 : Environmental impact assessment-related | 70 | 38 | 38, 800, 000 | 1, 021, 053 | 1, 800, 000 |
| 64010 : Environmental load and risk assessment-related | 66 | 33 | 35, 800, 000 | 1, 084, 848 | 3, 000, 000 |
| 64020 : Environmental load reduction and remediation- | | 40 | 17 700 000 | 000 750 | 4 000 000 |
| related 64030 : Environmental materials and recycle technology- | 94 | 48 | 47, 700, 000 | 993, 750 | 1, 800, 000 |
| related | 104 | 56 | 57, 900, 000 | 1, 033, 929 | 0 000 000 |
| 64040 : Social-ecological systems-related | 92 | 56 | 45, 000, 000 | 849, 057 | 2, 200, 000 |
| 64050 : Sound material-cycle social systems-related | 58 | 30 | 29, 600, 000 | 986, 667 | 1, 900, 000 |
| 54060 : Environmental policy and social systems-related | 177 | 103 | 89, 300, 000 | 866, 990 | 2, 200, 000 |
| 30010 : Area studies-related | 422 | 256 | 209, 100, 000 | 816, 797 | 1, 800, 000 |
| 30020 : Tourism studies-related | 285 | 176 | 133, 900, 000 | 760, 795 | 2, 000, 000 |
| 30030 : Gender studies-related | 135 | 84 | 64, 100, 000 | 763, 095 | 2, 400, 000 |
| 30040 : Quantum beam science-related | 118 | 64 | 66, 600, 000 | 1, 040, 625 | 2, 400, 000 |
| 90010 : Design-related | 210 | 119 | 106, 700, 000 | 896, 639 | 2, 900, 000 |
| | | | | | |
| 90020 : Library and information science, humanistic and | 4 4 - | 051 | | 878, 824 | 1, 900, 000 |
| 90020 : Library and information science, humanistic and social informatics-related | 147 | 85 | 74, 700, 000 | | |
| 90020 : Library and information science, humanistic and social informatics-related 90030 : Cognitive science-related | 103 | 60 | 57, 500, 000 | 958, 333 | 2, 600, 000 |
| 90020 : Library and information science, humanistic and social informatics-related 90030 : Cognitive science-related 90110 : Biomedical engineering-related | 103 305 | 60 162 | 57, 500, 000 161, 000, 000 | 958, 333 993, 827 | 2, 600, 000 2, 000, 000 |
| 90020 : Library and information science, humanistic and social informatics-related 90030 : Cognitive science-related 90110 : Biomedical engineering-related 90120 : Biomaterials-related | 103 305 117 | 60 162 61 | 57, 500, 000 161, 000, 000 65, 400, 000 | 958, 333 993, 827 1, 072, 131 | 2, 600, 000 2, 000, 000 1, 700, 000 |
| 90020 : Library and information science, humanistic and social informatics-related 90030 : Cognitive science-related 90110 : Biomedical engineering-related 90120 : Biomaterials-related 90130 : Medical systems-related | 103 305 117 272 | 60 162 61 145 | 57, 500, 000 161, 000, 000 65, 400, 000 138, 300, 000 | 958, 333 993, 827 1, 072, 131 953, 793 | 2, 600, 000 2, 000, 000 1, 700, 000 2, 700, 000 |
| 20020 : Library and information science, humanistic and social informatics-related 20030 : Cognitive science-related 20110 : Biomedical engineering-related 20120 : Biomaterials-related | 103 305 117 | 60 162 61 | 57, 500, 000 161, 000, 000 65, 400, 000 | 958, 333 993, 827 1, 072, 131 | 2, 600, 000 2, 000, 000 |

Grant-in-Aid for Challenging Research (Pioneering) (New Proposal)

| | (New Proposal) Number of Research Projects | | | Research Expenditure | | |
|---------------------------------------------------------------------------------------------------|-----------------------------------------------|------------------------|------------------------------------------|-------------------------------------------|---------------------------------|--|
| Medium-sized Section | Number of Applications | Number of Adoptions | Direct Expense (Research Expenditure) | Average Amount Allocated per | Maximum Amount Allocated per | |
| | (A) | (B) | (Yen) (C) | Project(Direct Expense) (Yen) (C/B) | (Yen) | |
| Dhilesenhy out and valated fields | | (D) | E 100.000 | | F 100 | |
| : Philosophy, art, and related fields : Literature, linguistics, and related fields | 14 | - | 1 5, 100, 000 1 3, 400, 000 | | | |
| : History, archaeology, museology, and related fields | 21 | | 3 11, 200, 000 | 3, 733, 333 | , , | |
| :Geography, cultural anthropology, folklore, and lated fields | | | | | | |
| : Law and related fields | 15 | | 2 7, 600, 000 1 5, 200, 000 | | | |
| : Political science and related fields | 5 | - | 3, 200, 000 | | | |
| Economics, business administration, and related lds | 12 | - | 5, 900, 000 | | | |
| Sociology and related fields | 12 | | | | | |
| Education and related fields | 28 | | 10, 600, 000 | | | |
| Psychology and related fields | 18 | : | 3 16, 400, 000 | 5, 466, 667 | | |
| Algebra, geometry, and related fields | 2 | 1 | 4, 000, 000 | 4, 000, 000 | 4, 000 | |
| Analysis, applied mathematics, and related fields | 4 | (| 0 00 000 000 | 0 | 14.000 | |
| Condensed matter physics and related fields Plasma science and related fields | <u>24</u> 16 | | 4 32, 200, 000 I 9, 100, 000 | 8, 050, 000 9, 100, 000 | | |
| Particle-, nuclear-, astro-physics, and related | | | | | | |
| lds | 24 | 2 | 4 25, 100, 000 | | | |
| Astronomy and related fields | 7 | | 1 2, 900, 000 | | | |
| Earth and planetary science and related fields Mechanics of materials, production engineering, | 38 | Ę | 5 53, 700, 000 | 10, 740, 000 | 13, 300 | |
| ign engineering, and related fields | 11 | : | 19, 100, 000 | 9, 550, 000 | 13, 200 | |
| Fluid engineering, thermal engineering, and related | | | | 0,000,000 | 10, 200 | |
| lds Mechanical dynamics, robotics, and related fields | 9 | 2 | 2 13, 400, 000 | 6, 700, 000 | 9, 100 | |
| | 24 | | 3 25, 600, 000 | 8, 533, 333 | 10, 600 | |
| Electrical and electronic engineering and related | 43 | ſ | 35, 700, 000 | 7, 140, 000 | 12, 300 | |
| Civil engineering and related fields | 26 | | | 6, 500, 000 | | |
| Architecture, building engineering, and related | | | | | ., | |
| lds Aerospace engineering, marine and maritime | 13 | | 2 8, 900, 000 | 4, 450, 000 | 6, 000 | |
| ineering, and related fields Social systems engineering, safety engineering, | 9 | 1 | 6, 000, 000 | 6, 000, 000 | 6, 000 | |
| aster prevention engineering, and related fields | 18 | | 7, 900, 000 | 3, 950, 000 | 7, 600 | |
| Materials engineering and related fields | 45 | (| ⁶ 48, 100, 000 | | | |
| Chemical engineering and related fields | 23 | 1 | 4 36, 200, 000 | | | |
| Nano/micro science and related fields | 34 | [| 5 31, 000, 000 | 6, 200, 000 | 9, 000 | |
| Applied condensed matter physics and related fields | 21 | | 18, 000, 000 | 9, 000, 000 | 10, 000 | |
| Applied physics and engineering and related fields | 15 | | 2 13, 100, 000 | | | |
| Nuclear engineering, earth resources engineering, | | | | | | |
| rgy engineering, and related fields Physical chemistry, functional solid state | 12 | | 2 15, 000, 000 | 7, 500, 000 | 8, 000 | |
| nistry, and related fields | 21 | | 33, 100, 000 | 11, 033, 333 | 16, 100 | |
| Organic chemistry and related fields | 10 | 2 | 2 22, 200, 000 | | | |
| Inorganic/coordination chemistry, analytical | | | | | | |
| nistry, and related fields | 12 | | 9, 100, 000 | | | |
| Polymers, organic materials, and related fields Inorganic materials chemistry, energy-related | 13 | 2 | 9, 500, 000 | 4, 750, 000 | 5, 700 | |
| nistry, and related fields | 13 | : | 15, 900, 000 | 7, 950, 000 | 10, 900 | |
| Biomolecular chemistry and related fields | 26 | | 4 24, 700, 000 | | | |
| Agricultural chemistry and related fields | 28 | 1 | 4 21, 200, 000 | 5, 300, 000 | 8, 000 | |
| Agricultural and environmental biology and related lds | 25 | (| 3 26, 200, 000 | 8, 733, 333 | 16, 700 | |
| Forestry and forest products science, applied atic science, and related fields | 20 | , | 3 16, 900, 000 | | | |
| Agricultural economics and rural sociology, | | | | | | |
| icultural engineering, and related fields Veterinary medical science, animal science, and | 15 | | 2 7, 300, 000 | 3, 650, 000 | 4, 000 | |
| ated fields Biology at molecular to cellular levels, and related | 20 | 2 | 2 13, 800, 000 | 6, 900, 000 | 7, 000 | |
| lds | 45 | (| 37, 600, 000 | 6, 266, 667 | 8, 500 | |
| Biology at cellular to organismal levels, and ated fields | 22 | | 3 13, 100, 000 | 4, 366, 667 | 5, 800 | |
| Biology at organismal to population levels and | | | | | | |
| hropology, and related fields | 20 | | <u>26, 100, 000</u> | | | |
| Neuroscience and related fields Pharmaceutical sciences and related fields | 12 21 | 2 | 2 20, 200, 000 2 14, 800, 000 | | | |
| Biomedical structure and function and related fields | 21 | | | 7,400,000 | 0,000 | |
| Pathology, infection/immunology, and related fields | 13 | | 2 19, 000, 000 | 9, 500, 000 | 11, 000 | |
| | 23 | | 3 22, 200, 000 | | | |
| Oncology and related fields | 22 | (| 3 16, 900, 000 | 5, 633, 333 | 6, 900 | |
| Brain sciences and related fields | 13 | | <u>2</u> <u>12, 500, 000</u> | | | |
| General internal medicine and related fields Organ-based internal medicine and related fields | 27 19 | | 3 20, 000, 000 3 22, 600, 000 | | | |
| Internal medicine of the bio-information integration | | | | 1, 033, 333 | δ, 000 | |
| related fields | 12 | 1 | 6, 800, 000 | 6, 800, 000 | 6, 800 | |
| Surgery of the organs maintaining homeostasis and | | | | | = | |
| ated fields | 12 | | 2 12, 500, 000 | 6, 250, 000 | 7, 000 | |
| Surgery related to the biological and concorv | | | 1 | 1 | 1 | |
| : Surgery related to the biological and sensory ctions and related fields | 20 | 2 | 4 28, 400, 000 | 7, 100, 000 | 10, 000 | |

| 59:Sports sciences, physical education, health | | | | | |
|-------------------------------------------------------|--------|-----|------------------|-------------|--------------|
| sciences, and related fields | 32 | 4 | 22, 300, 000 | 5, 575, 000 | 7, 700, 000 |
| 60 : Information science, computer engineering, and | | | | · · · | · · · |
| related fields | 21 | 1 | 6, 300, 000 | 6, 300, 000 | 6, 300, 000 |
| 61 : Human informatics and related fields | 40 | 6 | 40, 500, 000 | 6, 750, 000 | 8, 100, 000 |
| 62 : Applied informatics and related fields | 17 | 3 | 10, 700, 000 | 3, 566, 667 | 4, 800, 000 |
| 63: Environmental analyses and evaluation and related | | | | | |
| fields | 24 | 3 | 20, 300, 000 | 6, 766, 667 | 7, 300, 000 |
| 64: Environmental conservation measure and related | | | | | |
| fields | 35 | 5 | 28, 400, 000 | 5, 680, 000 | 8, 400, 000 |
| 90 : Biomedical engineering and related fields | 74 | 10 | 72, 600, 000 | 7, 260, 000 | 15, 000, 000 |
| Total | 1, 365 | 183 | 1, 244, 200, 000 | 6, 798, 907 | 17, 200, 000 |

Grant-in-Aid for Challenging Research (Pioneering) (Continued)

| Grant-in-Aid for Challenging Research (Pioneering) | | | | | | |
|--------------------------------------------------------------------------------------------------------------|----------------------------|------------------------------------|------------------------------|----------------------------------------|-------------------------|--|
| | Number of Res Number of | <u>earch Projects</u> Number of | Direct Expense | Research Expenditure Average Amount | Maximum Amount | |
| | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per | |
| Medium-sized Section * | | | (Yen) | <pre>Project(Direct Expense)</pre> | Project(Direct Expense) | |
| | | | (C) | (Yen) | (Yen) | |
| | (A) | (B) | | (C/B) | | |
| 01 : Philosophy, art, and related fields | 5 | 5 | 25, 200, 000 | | | |
| 02 : Literature, linguistics, and related fields 03 : History, archaeology, museology, and related fields | 3 | 3 | 14, 700, 000 | 4, 900, 000 | 6, 400, 000 | |
| | 6 | 6 | 26, 100, 000 | 4, 350, 000 | 7, 100, 000 | |
| 04:Geography, cultural anthropology, folklore, and | | | | .,, | .,, | |
| related fields | 9 | 9 | 32, 600, 000 | | | |
| 05 : Law and related fields | 3 | 3 | 9, 200, 000 | | | |
| 06 : Political science and related fields 07 : Economics, business administration, and related | 3 | 3 | 13, 300, 000 | 4, 433, 333 | 5, 700, 000 | |
| fields | 8 | 8 | 38, 800, 000 | 4, 850, 000 | 13, 400, 000 | |
| 08 : Sociology and related fields | 6 | 6 | 15, 300, 000 | | | |
| 09 : Education and related fields | 10 | 10 | 46, 500, 000 | | | |
| 10 : Psychology and related fields | 3 | 3 | 14, 700, 000 | | | |
| 11: Algebra, geometry, and related fields | 3 | 3 | 8, 500, 000 | | | |
| 12 : Analysis, applied mathematics, and related fields | 5 | 5 | 15, 800, 000 | | | |
| 13 : Condensed matter physics and related fields 14 : Plasma science and related fields | 6 | <u> 6</u> | 35, 800, 000 19, 700, 000 | | | |
| 15 : Particle-, nuclear-, astro-physics, and related | 5 | 0 | 19, 700, 000 | 3, 940, 000 | 5, 000, 000 | |
| fields | 5 | 5 | 21, 400, 000 | 4, 280, 000 | 8, 400, 000 | |
| 16 : Astronomy and related fields | 2 | 2 | 13, 500, 000 | | | |
| 17: Earth and planetary science and related fields | 6 | 6 | 27, 100, 000 | | | |
| 18 : Mechanics of materials, production engineering, | | | | | | |
| design engineering, and related fields | 5 | 5 | 22, 800, 000 | 4, 560, 000 | 7, 400, 000 | |
| 19: Fluid engineering, thermal engineering, and related fields | | 2 | 10 400 000 | E 000 000 | e coo oo | |
| 20 : Mechanical dynamics, robotics, and related fields | 2 | 2 | 10, 400, 000 | 5, 200, 000 | 6, 600, 000 | |
| | 3 | 3 | 16, 000, 000 | 5, 333, 333 | 6, 000, 000 | |
| 21 : Electrical and electronic engineering and related | | 0 | 10, 000, 000 | 0,000,000 | 0,000,000 | |
| fields | 11 | 11 | 58, 500, 000 | 5, 318, 182 | 7, 500, 000 | |
| 22 : Civil engineering and related fields | 6 | 6 | 22, 000, 000 | 3, 666, 667 | 5, 000, 000 | |
| 23 : Architecture, building engineering, and related | | | | | | |
| fields | 3 | 3 | 11, 700, 000 | 3, 900, 000 | 5, 600, 000 | |
| 24 : Aerospace engineering, marine and maritime engineering, and related fields | 2 | 0 | 7, 000, 000 | 3, 500, 000 | 2 700 000 | |
| 25 : Social systems engineering, safety engineering, | 2 | Ζ | 7, 000, 000 | 3, 500, 000 | 3, 700, 000 | |
| disaster prevention engineering, and related fields | 3 | 3 | 13, 500, 000 | 4, 500, 000 | 6, 700, 000 | |
| 26 : Materials engineering and related fields | 11 | 11 | 52, 600, 000 | | | |
| 27 : Chemical engineering and related fields | 5 | 5 | 27, 000, 000 | | 7, 500, 000 | |
| 28 : Nano/micro science and related fields | 10 | 10 | 58, 900, 000 | 5, 890, 000 | 12, 600, 000 | |
| 29 : Applied condensed matter physics and related fields | 7 | - | 00 700 000 | 4 005 714 | 0,100,000 | |
| 30 : Applied physics and engineering and related fields | / | / | 30, 700, 000 20, 900, 000 | | | |
| 31 : Nuclear engineering, earth resources engineering, | 4 | 4 | 20, 900, 000 | 5, 225, 000 | 7, 700, 000 | |
| energy engineering, and related fields | 3 | 3 | 7, 500, 000 | 2, 500, 000 | 3, 800, 000 | |
| 32:Physical chemistry, functional solid state | | | · · · | , , | , , | |
| chemistry, and related fields | 3 | 3 | 15, 600, 000 | | | |
| 33: Organic chemistry and related fields | 3 | 3 | 12, 600, 000 | 4, 200, 000 | 6, 600, 000 | |
| 34 : Inorganic/coordination chemistry, analytical chemistry, and related fields | | | 00,400,000 | F 000 000 | c 000 000 | |
| 35 : Polymers, organic materials, and related fields | 4 | 4 | 22, 400, 000 23, 700, 000 | | | |
| 36 : Inorganic materials chemistry, energy-related | 5 | J J | 23, 700, 000 | 4, 740, 000 | 0, 800, 000 | |
| chemistry, and related fields | 4 | 4 | 18, 000, 000 | 4, 500, 000 | 7, 200, 000 | |
| 37:Biomolecular chemistry and related fields | 5 | 5 | 28, 400, 000 | | | |
| 38 : Agricultural chemistry and related fields | 6 | 6 | 32, 000, 000 | 5, 333, 333 | 7, 000, 000 | |
| 39 : Agricultural and environmental biology and related | | | | | | |
| fields | 6 | 6 | 27, 300, 000 | 4, 550, 000 | 7, 000, 000 | |
| 40 : Forestry and forest products science, applied aquatic science, and related fields | 6 | 6 | 27, 300, 000 | 4, 550, 000 | 6, 100, 000 | |
| 41 : Agricultural economics and rural sociology, | 0 | 0 | 27, 300, 000 | 4, 550, 000 | 0, 100, 000 | |
| agricultural engineering, and related fields | 5 | 5 | 22, 700, 000 | 4, 540, 000 | 7, 100, 000 | |
| 42 : Veterinary medical science, animal science, and | | | , , , | ., , | ,,, | |
| related fields | 5 | 5 | 24, 500, 000 | 4, 900, 000 | 6, 100, 000 | |
| 43:Biology at molecular to cellular levels, and related | | | | | | |
| fields | 11 | 11 | 56, 300, 000 | 5, 118, 182 | 8, 200, 000 | |
| 44 : Biology at cellular to organismal levels, and related fields | 0 | 0 | 20, 700, 000 | A A11 111 | 7 000 000 | |
| 45 : Biology at organismal to population levels and | 9 | 9 | 39, 700, 000 | 4, 411, 111 | 7, 000, 000 | |
| anthropology, and related fields | 7 | 7 | 34, 000, 000 | 4, 857, 143 | 6, 700, 000 | |
| 46 : Neuroscience and related fields | 4 | 4 | 20, 500, 000 | | | |
| 47 : Pharmaceutical sciences and related fields | 6 | 6 | 38, 800, 000 | | | |
| 48 : Biomedical structure and function and related fields | 3 | | | | | |
| 40 Dethelems infection/immunclems and meleted fields | 4 | 4 | 21, 900, 000 | 5, 475, 000 | 7, 000, 000 | |
| 49: Pathology, infection/immunology, and related fields | 9 | 0 | 10 500 000 | 5, 388, 889 | 0 000 000 | |
| 50:Oncology and related fields | 10 | <u> </u> | 48, 500, 000 51, 100, 000 | | | |
| 51 : Brain sciences and related fields | 3 | 3 | 13, 400, 000 | | | |
| 52 : General internal medicine and related fields | 6 | 6 | 32, 800, 000 | | | |
| 53:Organ-based internal medicine and related fields | 4 | 4 | 23, 000, 000 | | | |
| 54 : Internal medicine of the bio-information integration | ı | | | | | |
| and related fields | 2 | 2 | 11, 000, 000 | 5, 500, 000 | 6, 000, 000 | |
| 55 : Surgery of the organs maintaining homeostasis and related fields | . | | 00 500 000 | E 005 000 | 0.000.000 | |
| | 4 | 4 | 22, 500, 000 | 5, 625, 000 | 6, 300, 000 | |
| 56 · Surgery related to the biological and sensory | | | | 1 | | |
| 56 : Surgery related to the biological and sensory functions and related fields | 4 | Δ | 19 600 000 | 4 900 000 | 6 700 000 | |
| | 4 | 4 | 19, 600, 000 28, 000, 000 | | | |

| 59:Sports sciences, physical education, health | | | | | |
|-------------------------------------------------------|-----|-----|------------------|-------------|--------------|
| sciences, and related fields | 12 | 12 | 55, 900, 000 | 4, 658, 333 | 8, 100, 000 |
| 60 : Information science, computer engineering, and | | | | | |
| related fields | 6 | 6 | 22, 500, 000 | 3, 750, 000 | 5, 900, 000 |
| 61 : Human informatics and related fields | 12 | 12 | 54, 600, 000 | 4, 550, 000 | 6, 700, 000 |
| 62 : Applied informatics and related fields | 6 | 6 | 24, 000, 000 | 4, 000, 000 | 5, 600, 000 |
| 63: Environmental analyses and evaluation and related | | | | | |
| fields | 7 | 7 | 33, 400, 000 | 4, 771, 429 | 7, 900, 000 |
| 64: Environmental conservation measure and related | | | | | |
| fields | 8 | 8 | 49, 100, 000 | 6, 137, 500 | 8, 400, 000 |
| 90 : Biomedical engineering and related fields | 17 | 17 | 80, 300, 000 | 4, 723, 529 | 8, 200, 000 |
| Total | 384 | 384 | 1, 843, 100, 000 | 4, 799, 740 | 13, 400, 000 |

* While "the area of research for the screening of Challenging Research" was applied in the call for proposals and the review in FY2017,

it is provisionally listed in Medium-sized Section in combining total.

Grant-in-Aid for Challenging Research (Pioneering) (New Proposal and Continued)

| Grant-in-Aid for Challenging Research (Pioneering) (| | | | | |
|--------------------------------------------------------------------------------------------------------------|----------------------------|------------------------------------|-------------------------------|----------------------------------------|----------------------------------|
| | Number of Res Number of | <u>earch Projects</u> Number of | Direct Expense | Research Expenditure Average Amount | Maximum Amount |
| Medium-sized Section * | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per |
| | | | (Yen) (C) | Yroject (Direct Expense) (Yen) | Project(Direct Expense) (Yen) |
| | (A) | (B) | | (C/B) | (1-1-1) |
| 01 : Philosophy, art, and related fields | 19 | 6 | 30, 300, 000 | | |
| 02 : Literature, linguistics, and related fields 03 : History, archaeology, museology, and related fields | 10 | 4 | 18, 100, 000 | 4, 525, 000 | 6, 400, 000 |
| | 27 | 9 | 37, 300, 000 | 4, 144, 444 | 7, 100, 000 |
| 04:Geography, cultural anthropology, folklore, and related fields | | | 40,000,000 | | 5 700 000 |
| 05 : Law and related fields | <u>24</u> 15 | <u> </u> | 40, 200, 000 14, 400, 000 | | |
| 06:Political science and related fields | 8 | 4 | 16, 500, 000 | | |
| 07:Economics, business administration, and related fields | 20 | 0 | 44, 700, 000 | 4, 966, 667 | 13, 400, 000 |
| 08 : Sociology and related fields | 20 25 | 9 | 29, 800, 000 | | |
| 09:Education and related fields | 38 | 12 | 57, 100, 000 | 4, 758, 333 | 8, 100, 000 |
| 10 : Psychology and related fields 11 : Algebra, geometry, and related fields | 21 | 6 | 31, 100, 000 12, 500, 000 | | |
| 12 : Analysis, applied mathematics, and related fields | 9 | 5 | 15, 800, 000 | | |
| 13 : Condensed matter physics and related fields | 30 | 10 | | | |
| 14 : Plasma science and related fields 15 : Particle-, nuclear-, astro-physics, and related | 21 | 6 | 28, 800, 000 | 4, 800, 000 | 9, 100, 000 |
| fields | 29 | 9 | 46, 500, 000 | | |
| 16 : Astronomy and related fields | 9 | 3 | 16, 400, 000 | | |
| 17 : Earth and planetary science and related fields 18 : Mechanics of materials, production engineering, | 44 | 11 | 80, 800, 000 | 7, 345, 455 | 13, 300, 000 |
| design engineering, and related fields | 16 | 7 | 41, 900, 000 | 5, 985, 714 | 13, 200, 000 |
| 19 : Fluid engineering, thermal engineering, and related fields | 4.4 | | 00 000 000 | E 050 000 | 0 100 000 |
| 20 : Mechanical dynamics, robotics, and related fields | 11 | 4 | 23, 800, 000 | 5, 950, 000 | 9, 100, 000 |
| | 27 | 6 | 41, 600, 000 | 6, 933, 333 | 10, 600, 000 |
| 21 : Electrical and electronic engineering and related fields | 54 | 16 | 94, 200, 000 | 5, 887, 500 | 12, 300, 000 |
| 22 : Civil engineering and related fields | 32 | 9 | 41, 500, 000 | | |
| 23: Architecture, building engineering, and related fields | 10 | - | 00,000,000 | 4 100 000 | c 000 000 |
| 24 : Aerospace engineering, marine and maritime | 16 | 5 | 20, 600, 000 | 4, 120, 000 | 6, 000, 000 |
| engineering, and related fields | 11 | 3 | 13, 000, 000 | 4, 333, 333 | 6, 000, 000 |
| 25: Social systems engineering, safety engineering, disaster prevention engineering, and related fields | 01 | F | 01 400 000 | 4, 280, 000 | 7 600 000 |
| 26 : Materials engineering and related fields | 21 56 | <u> </u> | 21, 400, 000 100, 700, 000 | | |
| 27 : Chemical engineering and related fields | 28 | 9 | 63, 200, 000 | 7, 022, 222 | 12, 000, 000 |
| 28 : Nano/micro science and related fields 29 : Applied condensed matter physics and related fields | 44 | 15 | 89, 900, 000 | 5, 993, 333 | 12, 600, 000 |
| za : Appried condensed matter physics and related rierds | 28 | 9 | 48, 700, 000 | 5, 411, 111 | 10, 000, 000 |
| 30 : Applied physics and engineering and related fields | 19 | 6 | 34, 000, 000 | | |
| 31 : Nuclear engineering, earth resources engineering, energy engineering, and related fields | 15 | Б | 22, 500, 000 | 4, 500, 000 | 8, 000, 000 |
| 32:Physical chemistry, functional solid state | 15 | 5 | 22, 300, 000 | 4, 500, 000 | 3, 000, 000 |
| chemistry, and related fields | 24 | 6 | 48, 700, 000 | | |
| 33 : Organic chemistry and related fields 34 : Inorganic/coordination chemistry, analytical | 13 | 5 | 34, 800, 000 | 6, 960, 000 | 17, 200, 000 |
| chemistry, and related fields | 16 | 5 | 31, 500, 000 | | |
| 35 : Polymers, organic materials, and related fields 36 : Inorganic materials chemistry, energy-related | 18 | 7 | 33, 200, 000 | 4, 742, 857 | 6, 800, 000 |
| chemistry, and related fields | 17 | 6 | 33, 900, 000 | 5, 650, 000 | 10, 900, 000 |
| 37 : Biomolecular chemistry and related fields | 31 | 9 | 53, 100, 000 | 5, 900, 000 | 8, 500, 000 |
| 38 : Agricultural chemistry and related fields 39 : Agricultural and environmental biology and related | 34 | 10 | 53, 200, 000 | 5, 320, 000 | 8, 000, 000 |
| fields | 31 | 9 | 53, 500, 000 | 5, 944, 444 | 16, 700, 000 |
| 40 : Forestry and forest products science, applied | | | | | |
| aquatic science, and related fields 41 : Agricultural economics and rural sociology, | 26 | 9 | 44, 200, 000 | 4, 911, 111 | 6, 500, 000 |
| agricultural engineering, and related fields | 20 | 7 | 30, 000, 000 | 4, 285, 714 | 7, 100, 000 |
| 42 : Veterinary medical science, animal science, and related fields | 05 | - | | 5 471 400 | 7 000 000 |
| 43 : Biology at molecular to cellular levels, and related | 25 | 1 | 38, 300, 000 | 5, 471, 429 | 7, 000, 000 |
| fields | 56 | 17 | 93, 900, 000 | 5, 523, 529 | 8, 500, 000 |
| 44 : Biology at cellular to organismal levels, and related fields | 31 | 12 | 52, 800, 000 | 4, 400, 000 | 7, 000, 000 |
| 45:Biology at organismal to population levels and | <u> </u> | 12 | 52, 600, 000 | 4, 400, 000 | 7, 000, 000 |
| anthropology, and related fields | 27 | 10 | | | |
| 46 : Neuroscience and related fields 47 : Pharmaceutical sciences and related fields | 16 27 | <u> </u> | 40, 700, 000 53, 600, 000 | | |
| 48 : Biomedical structure and function and related fields | | 0 | | | |
| 10. Dothology infaction/immuncless and wel-ted fill | 17 | 6 | 40, 900, 000 | 6, 816, 667 | 11, 000, 000 |
| 49:Pathology, infection/immunology, and related fields | 32 | 12 | 70, 700, 000 | 5, 891, 667 | 9, 000, 000 |
| 50 : Oncology and related fields | 32 | 13 | 68, 000, 000 | 5, 230, 769 | 7, 100, 000 |
| 51 : Brain sciences and related fields 52 : General internal medicine and related fields | 16 33 | 5 | 25, 900, 000 | | |
| 53 : Organ-based internal medicine and related fields | 23 | 9 7 | 52, 800, 000 45, 600, 000 | | |
| 54 : Internal medicine of the bio-information integration | | - | | | |
| and related fields 55 : Surgery of the organs maintaining homeostasis and | | 3 | 17, 800, 000 | 5, 933, 333 | 6, 800, 000 |
| related fields | 16 | 6 | 35, 000, 000 | 5, 833, 333 | 7, 000, 000 |
| 56 : Surgery related to the biological and sensory | | - | | | |
| functions and related fields 57:Oral science and related fields | 24 27 | 8 | 48, 000, 000 48, 500, 000 | | |
| 58 : Society medicine, nursing, and related fields | 60 | 19 | | | |
| | | | | | |

| 59:Sports sciences, physical education, health | | | | | |
|-------------------------------------------------------|--------|-----|------------------|-------------|--------------|
| sciences, and related fields | 44 | 16 | 78, 200, 000 | 4, 887, 500 | 8, 100, 000 |
| 60: Information science, computer engineering, and | | | | | |
| related fields | 27 | 7 | 28, 800, 000 | 4, 114, 286 | 6, 300, 000 |
| 61:Human informatics and related fields | 52 | 18 | 95, 100, 000 | 5, 283, 333 | 8, 100, 000 |
| 62: Applied informatics and related fields | 23 | 9 | 34, 700, 000 | 3, 855, 556 | 5, 600, 000 |
| 63: Environmental analyses and evaluation and related | | | | | |
| fields | 31 | 10 | 53, 700, 000 | 5, 370, 000 | 7, 900, 000 |
| 64: Environmental conservation measure and related | | | | | |
| fields | 43 | 13 | 77, 500, 000 | 5, 961, 538 | 8, 400, 000 |
| 90:Biomedical engineering and related fields | 91 | 27 | 152, 900, 000 | 5, 662, 963 | 15, 000, 000 |
| Total | 1, 749 | 567 | 3, 087, 300, 000 | 5, 444, 974 | 17, 200, 000 |

* While "the area of research for the screening of Challenging Research" was applied in the call for proposals and the review in FY2017,

it is provisionally listed in Medium-sized Section in combining total.

Grant-in-Aid for Challenging Research (Exploratory) (New Proposal)

| Grant-in-Aid for Challenging Research (Exploratory) | | | Research Expenditure | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|----------------------|----------------------------------------------|----------------------------------------------------------|-------------------------------------------|--|
| | Number of Rese Number of | Number of | Direct Expense | Average Amount | Maximum Amount | |
| Medium-sized Section | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per | |
| Medium sized Section | | | (Yen) (C) | Project(Direct Expense) (Yen) | Project(Direct Expense) (Yen) | |
| | (A) | (B) | (0) | (C/B) | (Ten) | |
| 01 : Philosophy, art, and related fields | 114 | 20 | 32, 500, 000 | | 3, 000, 000 | |
| 02:Literature, linguistics, and related fields | 106 | 20 | | | | |
| 03:History, archaeology, museology, and related fields | | | | | | |
| 04 Cooperative cultural onthe analogy fallyloge and | 85 | 13 | 25, 200, 000 | 1, 938, 462 | 2, 600, 000 | |
| 04 : Geography, cultural anthropology, folklore, and related fields | 90 | 15 | 31, 000, 000 | 2, 066, 667 | 3, 700, 000 | |
| 05 : Law and related fields | 37 | 6 | | | | |
| 06:Political science and related fields | 32 | 4 | 7, 000, 000 | | | |
| 07 : Economics, business administration, and related | | | | | | |
| fields 08 : Sociology and related fields | 138 158 | 23 28 | | | | |
| 09 : Education and related fields | 398 | | | | | |
| 10 : Psychology and related fields | 144 | 25 | | | | |
| 11 : Algebra, geometry, and related fields | 23 | 3 | 4, 300, 000 | 1, 433, 333 | 1, 900, 000 | |
| 12: Analysis, applied mathematics, and related fields | 45 | 7 | 9, 300, 000 | | | |
| 13 : Condensed matter physics and related fields 14 : Plasma science and related fields | 127 52 | 20 | | | | |
| 15 : Particle-, nuclear-, astro-physics, and related | 52 | δ | 20, 700, 000 | 2, 387, 500 | 4, 000, 000 | |
| fields | 87 | 14 | 36, 600, 000 | 2, 614, 286 | 3, 700, 000 | |
| 16: Astronomy and related fields | 18 | 2 | 2, 500, 000 | 1, 250, 000 | 1, 600, 000 | |
| 17 : Earth and planetary science and related fields | 140 | 23 | 58, 400, 000 | 2, 539, 130 | 4, 300, 000 | |
| 18 : Mechanics of materials, production engineering, design engineering, and related fields | 110 | 10 | 44 000 000 | 0 057 005 | 2 600 000 | |
| 19 : Fluid engineering, thermal engineering, and related | 118 | 19 | 44, 800, 000 | 2, 357, 895 | 3, 600, 000 | |
| fields | 70 | 11 | 29, 100, 000 | 2, 645, 455 | 3, 300, 000 | |
| 20 : Mechanical dynamics, robotics, and related fields | | | | | | |
| | 62 | 10 | 29, 000, 000 | 2, 900, 000 | 3, 600, 000 | |
| 21 : Electrical and electronic engineering and related fields | 000 | 20 | | 0 001 050 | 4 000 000 | |
| 22 : Civil engineering and related fields | 208 132 | <u>32</u> 21 | 85, 800, 000 47, 300, 000 | | 4, 600, 000 3, 600, 000 | |
| 23 : Architecture, building engineering, and related | 102 | 21 | 47, 300, 000 | 2, 202, 001 | 3, 000, 000 | |
| fields | 94 | 15 | 32, 200, 000 | 2, 146, 667 | 3, 200, 000 | |
| 24 : Aerospace engineering, marine and maritime | | | | | | |
| engineering, and related fields | 60 | 9 | 20, 700, 000 | 2, 300, 000 | 3, 500, 000 | |
| 25 : Social systems engineering, safety engineering, disaster prevention engineering, and related fields | 81 | 13 | 29, 400, 000 | 2, 261, 538 | 3, 900, 000 | |
| 26 : Materials engineering and related fields | 228 | 36 | | | | |
| 27 : Chemical engineering and related fields | 138 | 22 | | | | |
| 28 : Nano/micro science and related fields | 177 | 28 | | 2, 421, 429 | | |
| 29 : Applied condensed matter physics and related fields | 110 | 17 | 47,000,000 | 0,000,000 | 4 500 000 | |
| 30 : Applied physics and engineering and related fields | 110 96 | <u>17</u> 15 | 47, 600, 000 37, 500, 000 | | | |
| 31 : Nuclear engineering, earth resources engineering, | 90 | 15 | 37, 300, 000 | 2, 500, 000 | 3, 500, 000 | |
| energy engineering, and related fields | 60 | 9 | 22, 400, 000 | 2, 488, 889 | 3, 400, 000 | |
| 32 : Physical chemistry, functional solid state | | | | | | |
| chemistry, and related fields | 89 | 14 | 41, 400, 000 | | | |
| 33:Organic chemistry and related fields 34:Inorganic/coordination chemistry, analytical | 141 | 23 | 54, 800, 000 | 2, 382, 609 | 3, 400, 000 | |
| chemistry, and related fields | 107 | 17 | 43, 000, 000 | 2, 529, 412 | 3, 600, 000 | |
| 35 : Polymers, organic materials, and related fields | 129 | 20 | | | | |
| 36 : Inorganic materials chemistry, energy-related | | | | | | |
| chemistry, and related fields | 121 | 19 | | | | |
| 37 : Biomolecular chemistry and related fields 38 : Agricultural chemistry and related fields | 154 275 | <u>25</u> 44 | | | | |
| 39 : Agricultural and environmental biology and related | 275 | 44 | 102, 200, 000 | 2, 322, 727 | 3, 500, 000 | |
| fields | 187 | 30 | 65, 300, 000 | 2, 176, 667 | 3, 900, 000 | |
| 40 : Forestry and forest products science, applied | | | | | , , | |
| aquatic science, and related fields | 157 | 25 | 62, 200, 000 | 2, 488, 000 | 4, 200, 000 | |
| 41 : Agricultural economics and rural sociology, agricultural engineering, and related fields | 00 | 10 | 21 600 000 | 0 400 760 | 2 200 000 | |
| 42 : Veterinary medical science, animal science, and | 88 | 13 | 31, 600, 000 | 2, 430, 769 | 3, 300, 000 | |
| related fields | 184 | 29 | 71, 600, 000 | 2, 468, 966 | 3, 700, 000 | |
| 43:Biology at molecular to cellular levels, and related | | | | , , | , , | |
| fields | 265 | 42 | 104, 200, 000 | 2, 480, 952 | 4, 000, 000 | |
| 44 : Biology at cellular to organismal levels, and related fields | 010 | | 70,000,000 | 0 011 705 | 4 000 000 | |
| 45 : Biology at organismal to population levels and | 216 | 34 | 78, 600, 000 | 2, 311, 765 | 4, 000, 000 | |
| anthropology, and related fields | 109 | 17 | 40, 300, 000 | 2, 370, 588 | 3, 600, 000 | |
| 46:Neuroscience and related fields | 89 | 14 | | | | |
| 47: Pharmaceutical sciences and related fields | 177 | 28 | 65, 900, 000 | 2, 353, 571 | 3, 500, 000 | |
| 48 : Biomedical structure and function and related fields | | 10 | 45 000 000 | 0 004 011 | 0,000,000 | |
| 49:Pathology, infection/immunology, and related fields | 120 | 19 | 45, 300, 000 | 2, 384, 211 | 3, 300, 000 | |
| | 208 | 33 | 77, 900, 000 | 2, 360, 606 | 3, 600, 000 | |
| 50:Oncology and related fields | 178 | 28 | 63, 900, 000 | 2, 282, 143 | 3, 000, 000 | |
| | | 11 | 27, 700, 000 | | | |
| 51 : Brain sciences and related fields | 68 | | | 0 110 714 | 3, 000, 000 | |
| 51 : Brain sciences and related fields 52 : General internal medicine and related fields | 184 | 28 | | | 0 500 000 | |
| 51 : Brain sciences and related fields 52 : General internal medicine and related fields 53 : Organ-based internal medicine and related fields | 184 139 | | 59, 100, 000 | | 3, 500, 000 | |
| 51:Brain sciences and related fields 52:General internal medicine and related fields 53:Organ-based internal medicine and related fields 54:Internal medicine of the bio-information integration | 184 139 | 28 22 | 55, 300, 000 | 2, 513, 636 | | |
| 51: Brain sciences and related fields 52: General internal medicine and related fields 53: Organ-based internal medicine and related fields 54: Internal medicine of the bio-information integration and related fields 55: Surgery of the organs maintaining homeostasis and | 184 139 92 | 28 22 14 | | 2, 513, 636 | | |
| 51: Brain sciences and related fields 52: General internal medicine and related fields 53: Organ-based internal medicine and related fields 54: Internal medicine of the bio-information integration and related fields 55: Surgery of the organs maintaining homeostasis and related fields | 184 139 | 28 22 | 55, 300, 000 | 2, 513, 636 2, 557, 143 | 3, 000, 000 | |
| 51: Brain sciences and related fields 52: General internal medicine and related fields 53: Organ-based internal medicine and related fields 54: Internal medicine of the bio-information integration and related fields 55: Surgery of the organs maintaining homeostasis and related fields 56: Surgery related to the biological and sensory | 184 139 92 165 | 28 22 14 27 | 55, 300, 000 35, 800, 000 62, 900, 000 | 2, 513, 636 2, 557, 143 2, 329, 630 | 3, 000, 000 3, 100, 000 | |
| 51: Brain sciences and related fields 52: General internal medicine and related fields 53: Organ-based internal medicine and related fields 54: Internal medicine of the bio-information integration and related fields 55: Surgery of the organs maintaining homeostasis and related fields | 184 139 92 | 28 22 14 | 55, 300, 000 35, 800, 000 62, 900, 000 | 2, 513, 636 2, 557, 143 2, 329, 630 2, 240, 000 | 3, 000, 000 3, 100, 000 3, 600, 000 | |

| 59:Sports sciences, physical education, health | | | | | |
|-------------------------------------------------------|--------|--------|------------------|-------------|-------------|
| sciences, and related fields | 378 | 60 | 135, 900, 000 | 2, 265, 000 | 4, 000, 000 |
| 60 : Information science, computer engineering, and | | | | | |
| related fields | 127 | 20 | 40, 500, 000 | 2, 025, 000 | 4, 000, 000 |
| 61 : Human informatics and related fields | 231 | 36 | 79, 900, 000 | 2, 219, 444 | 4, 000, 000 |
| 62 : Applied informatics and related fields | 109 | 18 | 41, 800, 000 | 2, 322, 222 | 3, 900, 000 |
| 63: Environmental analyses and evaluation and related | | | | | |
| fields | 128 | 20 | 46, 200, 000 | 2, 310, 000 | 3, 600, 000 |
| 64: Environmental conservation measure and related | | | | | |
| fields | 173 | 28 | 64, 600, 000 | 2, 307, 143 | 3, 700, 000 |
| 90 : Biomedical engineering and related fields | 394 | 63 | 145, 900, 000 | 2, 315, 873 | 3, 300, 000 |
| Total | 9, 391 | 1, 505 | 3, 444, 700, 000 | 2, 288, 837 | 4, 800, 000 |

Grant-in-Aid for Challenging Research (Exploratory) (Continued)

| Grant-in-Aid for Challenging Research (Exploratory) | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------|----------------------------|------------------------------------|-----------------------------------------|----------------------------------------|----------------------------------|
| | Number of Res Number of | <u>earch Projects</u> Number of | Direct Expense | Research Expenditure Average Amount | Maximum Amount |
| Medium-sized Section * | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per |
| | | | (Yen) (C) | Project(Direct Expense) (Yen) | Project(Direct Expense) (Yen) |
| | (A) | (B) | | (C/B) | |
| 01 : Philosophy, art, and related fields | 40 | 40 | 51, 100, 000 | 1, 277, 500 | 2, 800, 000 |
| 02:Literature, linguistics, and related fields | 39 | 39 | 55, 100, 000 | | 3, 200, 000 |
| 03:History, archaeology, museology, and related fields | 0.0 | | ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ | 4 400 000 | 0.000.000 |
| 04:Geography, cultural anthropology, folklore, and | 23 | 23 | 32, 200, 000 | 1, 400, 000 | 2, 200, 000 |
| related fields | 29 | 29 | 42, 000, 000 | 1, 448, 276 | 2, 300, 000 |
| 05:Law and related fields | 13 | 13 | 21, 000, 000 | | |
| 06: Political science and related fields | 9 | 9 | 8, 400, 000 | 933, 333 | 1, 800, 000 |
| 07:Economics, business administration, and related fields | 10 | 40 | | 1 010 005 | 0 700 000 |
| 08 : Sociology and related fields | 43 44 | 43 44 | 69, 600, 000 64, 500, 000 | | |
| 09 : Education and related fields | 128 | 128 | 188, 400, 000 | | |
| 10: Psychology and related fields | 38 | 38 | 60, 800, 000 | | |
| 11 : Algebra, geometry, and related fields | 10 | 10 | | | |
| 12 : Analysis, applied mathematics, and related fields 13 : Condensed matter physics and related fields | 12 29 | 12 29 | 16, 400, 000 | | |
| 14 : Plasma science and related fields | 14 | 29 | 47, 300, 000 23, 400, 000 | | |
| 15 : Particle-, nuclear-, astro-physics, and related | | | 20, 100, 000 | 1, 071, 120 | 1, 200, 000 |
| fields | 22 | 22 | 33, 700, 000 | | |
| 16 : Astronomy and related fields | 3 | 3 | 5, 600, 000 | | |
| 17 : Earth and planetary science and related fields 18 : Mechanics of materials, production engineering, | 36 | 36 | 57, 200, 000 | 1, 588, 889 | 3, 100, 000 |
| design engineering, and related fields | 24 | 24 | 36, 700, 000 | 1, 529, 167 | 2, 900, 000 |
| 19:Fluid engineering, thermal engineering, and related | 24 | 24 | 00, 700, 000 | 1, 020, 107 | 2, 300, 000 |
| fields | 15 | 15 | 20, 600, 000 | 1, 373, 333 | 2, 700, 000 |
| 20:Mechanical dynamics, robotics, and related fields | | | | | |
| 21 : Electrical and electronic engineering and related | 13 | 13 | 27, 300, 000 | 2, 100, 000 | 3, 000, 000 |
| fields | 38 | 38 | 66, 000, 000 | 1, 736, 842 | 3, 000, 000 |
| 22 : Civil engineering and related fields | 29 | 29 | 48, 600, 000 | | |
| 23: Architecture, building engineering, and related | | | | | |
| fields | 24 | 24 | 38, 600, 000 | 1, 608, 333 | 2, 700, 000 |
| 24 : Aerospace engineering, marine and maritime engineering, and related fields | 11 | | 10, 200, 000 | 1 754 545 | 2 000 000 |
| 25 : Social systems engineering, safety engineering, | 11 | 11 | 19, 300, 000 | 1, 754, 545 | 3, 000, 000 |
| disaster prevention engineering, and related fields | 23 | 23 | 31, 600, 000 | 1, 373, 913 | 2, 500, 000 |
| 26: Materials engineering and related fields | 49 | 49 | 81, 600, 000 | 1, 665, 306 | 2, 600, 000 |
| 27 : Chemical engineering and related fields | 31 | 31 | 52, 300, 000 | | |
| 28 : Nano/micro science and related fields | 35 | 35 | 67, 300, 000 | 1, 922, 857 | 3, 000, 000 |
| 29 : Applied condensed matter physics and related fields | 19 | 19 | 34, 500, 000 | 1, 815, 789 | 2, 700, 000 |
| 30 : Applied physics and engineering and related fields | 15 | 16 | | | |
| 31 : Nuclear engineering, earth resources engineering, | | | | .,, | |
| energy engineering, and related fields | 10 | 10 | 18, 200, 000 | 1, 820, 000 | 2, 600, 000 |
| 32 : Physical chemistry, functional solid state chemistry, and related fields | 01 | 01 | 40,000,000 | 0,000,000 | 0,000,000 |
| 33 : Organic chemistry and related fields | 21 26 | <u>21</u> 26 | 42, 000, 000 52, 700, 000 | | |
| 34 : Inorganic/coordination chemistry, analytical | 20 | 20 | 02, 700, 000 | 2, 020, 020 | 2, 300, 000 |
| chemistry, and related fields | 27 | 27 | 46, 000, 000 | | |
| 35 : Polymers, organic materials, and related fields | 30 | 30 | 55, 800, 000 | 1, 860, 000 | 3, 200, 000 |
| 36 : Inorganic materials chemistry, energy-related chemistry, and related fields | 25 | 25 | 44, 500, 000 | 1, 780, 000 | 2, 600, 000 |
| 37 : Biomolecular chemistry and related fields | 25 23 | 23 | 51, 400, 000 | | |
| 38 : Agricultural chemistry and related fields | 59 | 59 | | | |
| 39: Agricultural and environmental biology and related | | | | | |
| fields | 41 | 41 | 71, 700, 000 | 1, 748, 780 | 2, 900, 000 |
| 40 : Forestry and forest products science, applied aquatic science, and related fields | 45 | 46 | 75 400 000 | 1 675 556 | 0.700.000 |
| 41 : Agricultural economics and rural sociology, | 45 | 45 | 75, 400, 000 | 1, 675, 556 | 2, 700, 000 |
| agricultural engineering, and related fields | 20 | 20 | 28, 900, 000 | 1, 445, 000 | 3, 000, 000 |
| 42:Veterinary medical science, animal science, and | | | | | |
| related fields | 30 | 30 | 54, 800, 000 | 1, 826, 667 | 3, 000, 000 |
| 43:Biology at molecular to cellular levels, and related fields | | | | 1 001 011 | 0 100 000 |
| 44 : Biology at cellular to organismal levels, and | 57 | 57 | 113, 100, 000 | 1, 984, 211 | 3, 100, 000 |
| related fields | 49 | 49 | 99, 000, 000 | 2, 020, 408 | 3, 200, 000 |
| 45:Biology at organismal to population levels and | UT | <u></u> | | 2, 320, 400 | 0, 200, 000 |
| anthropology, and related fields | 29 | 29 | 51, 900, 000 | | |
| 46 : Neuroscience and related fields | 14 | 14 | 26, 800, 000 | | |
| 47 : Pharmaceutical sciences and related fields48 : Biomedical structure and function and related fields | 36 | 36 | 71, 800, 000 | 1, 994, 444 | 3, 000, 000 |
| | 23 | 23 | 45, 900, 000 | 1, 995, 652 | 2, 800, 000 |
| 49:Pathology, infection/immunology, and related fields | 20 | 20 | .0,000,000 | ., 000, 002 | 2, 000, 000 |
| | 36 | 36 | | | |
| 50 : Oncology and related fields | 30 | 30 | | | |
| 51 : Brain sciences and related fields 52 : General internal medicine and related fields | 12 47 | <u>12</u> 47 | 24, 900, 000 86, 100, 000 | | |
| 53 : Organ-based internal medicine and related fields | 26 | 26 | | | |
| 54 : Internal medicine of the bio-information integration | | 20 | | 2,000,104 | 3, 500, 500 |
| and related fields | 27 | 27 | 53, 300, 000 | 1, 974, 074 | 2, 700, 000 |
| 55: Surgery of the organs maintaining homeostasis and | • | • • | 70.000.000 | | |
| related fields 56 : Surgery related to the biological and sensory | 36 | 36 | 72, 000, 000 | 2, 000, 000 | 4, 000, 000 |
| functions and related fields | 53 | 53 | 99, 700, 000 | 1, 881, 132 | 3, 000, 000 |
| 57:Oral science and related fields | 40 | 40 | 71, 600, 000 | 1, 790, 000 | 2, 600, 000 |
| 58: Society medicine, nursing, and related fields | 99 | 99 | | | |
| | | | | | |

| 59:Sports sciences, physical education, health | | | | | |
|-------------------------------------------------------|--------|--------|------------------|-------------|-------------|
| sciences, and related fields | 79 | 79 | 136, 100, 000 | 1, 722, 785 | 3, 200, 000 |
| 60 : Information science, computer engineering, and | | | | | |
| related fields | 31 | 31 | 55, 900, 000 | 1, 803, 226 | 3, 900, 000 |
| 61 : Human informatics and related fields | 45 | 45 | 73, 900, 000 | 1, 642, 222 | 2, 500, 000 |
| 62 : Applied informatics and related fields | 27 | 27 | 48, 200, 000 | 1, 785, 185 | 3, 100, 000 |
| 63: Environmental analyses and evaluation and related | | | | | |
| fields | 27 | 27 | 47, 700, 000 | 1, 766, 667 | 2, 700, 000 |
| 64: Environmental conservation measure and related | | | | | |
| fields | 35 | 35 | 57, 900, 000 | 1, 654, 286 | 2, 600, 000 |
| 90 : Biomedical engineering and related fields | 81 | 81 | 154, 000, 000 | 1, 901, 235 | 3, 400, 000 |
| Total | 2, 155 | 2, 155 | 3, 742, 000, 000 | 1, 736, 427 | 4, 300, 000 |

* While "the area of research for the screening of Challenging Research" was applied in the call for proposals and the review in FY2017,

it is provisionally listed in Medium-sized Section in combining total.

Grant-in-Aid for Challenging Research (Exploratory) (New Proposal and Continued)

| Grant-in-Aid for Challenging Research (Exploratory) | Number of Res | | | | |
|--------------------------------------------------------------------------------------------------------------------|---------------|-----------------|---------------------------------|------------------------------------------|------------------------------------------|
| | Number of | Number of | Direct Expense | Research Expenditure Average Amount | Maximum Amount |
| Medium-sized Section * | Applications | Adoptions | (Research Expenditure) (Yen) | Allocated per Project(Direct Expense) | Allocated per Project(Direct Expense) |
| | | | (C) | (Yen) | (Yen) |
| | (A) | (B) | | (C/B) | |
| 01 : Philosophy, art, and related fields | 154 | 60 | 83, 600, 000 | , , | |
| 02:Literature, linguistics, and related fields 03:History, archaeology, museology, and related fields | 145 | 59 | 83, 500, 000 | 1, 415, 254 | 3, 200, 000 |
| oo . Instory, alonaeology, museology, and related inertas | 108 | 36 | 57, 400, 000 | 1, 594, 444 | 2, 600, 000 |
| 04:Geography, cultural anthropology, folklore, and | | | | | |
| related fields 05 : Law and related fields | 119 50 | | 73, 000, 000 30, 200, 000 | | 3, 700, 000 |
| 06 : Political science and related fields | 41 | 19 13 | 15, 400, 000 | | |
| 07: Economics, business administration, and related | | | ,, | .,, | _,, |
| fields | 181 | 66 | | | |
| 08 : Sociology and related fields 09 : Education and related fields | 202 526 | 72 198 | 112, 300, 000 316, 400, 000 | | |
| 10: Psychology and related fields | 182 | 63 | 114, 300, 000 | | |
| 11 : Algebra, geometry, and related fields | 33 | 13 | 20, 400, 000 | | 2,000,000 |
| 12 : Analysis, applied mathematics, and related fields 13 : Condensed matter physics and related fields | 57 156 | 19 49 | 25, 700, 000 101, 400, 000 | | |
| 14 : Plasma science and related fields | 66 | 22 | 44, 100, 000 | | |
| 15: Particle-, nuclear-, astro-physics, and related | | | | | |
| fields 16:Astronomy and related fields | 109 21 | 36 5 | 70, 300, 000 8, 100, 000 | | |
| 17: Earth and planetary science and related fields | 176 | 59 | 115, 600, 000 | | |
| 18: Mechanics of materials, production engineering, | | | | .,, | .,, |
| design engineering, and related fields | 142 | 43 | 81, 500, 000 | 1, 895, 349 | 3, 600, 000 |
| 19:Fluid engineering, thermal engineering, and related fields | 85 | 26 | 49, 700, 000 | 1, 911, 538 | 3, 300, 000 |
| 20 : Mechanical dynamics, robotics, and related fields | | 20 | 43, 700, 000 | 1, 911, 000 | 3, 300, 000 |
| | 75 | 23 | 56, 300, 000 | 2, 447, 826 | 3, 600, 000 |
| 21 : Electrical and electronic engineering and related fields | 246 | 70 | 151, 800, 000 | 0 160 571 | 4 600 000 |
| 22 : Civil engineering and related fields | 161 | 50 | 95, 900, 000 | | |
| 23: Architecture, building engineering, and related | | | | | |
| fields | 118 | 39 | 70, 800, 000 | 1, 815, 385 | 3, 200, 000 |
| 24 : Aerospace engineering, marine and maritime engineering, and related fields | 71 | 20 | 40, 000, 000 | 2, 000, 000 | 3, 500, 000 |
| 25 : Social systems engineering, safety engineering, | /1 | 20 | 40, 000, 000 | 2, 000, 000 | 3, 300, 000 |
| disaster prevention engineering, and related fields | 104 | 36 | 61, 000, 000 | | |
| 26 : Materials engineering and related fields 27 : Chemical engineering and related fields | 277 169 | 85 53 | 171, 600, 000 110, 100, 000 | | |
| 28 : Nano/micro science and related fields | 212 | 53 63 | 135, 100, 000 | | |
| 29 : Applied condensed matter physics and related fields | | | | <u> </u> | 0, 700, 000 |
| 20 Applied above and applications and as lated fields | 129 | 36 | 82, 100, 000 | | |
| 30 : Applied physics and engineering and related fields 31 : Nuclear engineering, earth resources engineering, | 112 | 31 | 68, 800, 000 | 2, 219, 355 | 3, 500, 000 |
| energy engineering, and related fields | 70 | 19 | 40, 600, 000 | 2, 136, 842 | 3, 400, 000 |
| 32 : Physical chemistry, functional solid state | | | | | |
| chemistry, and related fields 33 : Organic chemistry and related fields | 110 167 | 35 49 | 83, 400, 000 107, 500, 000 | | |
| 34 : Inorganic/coordination chemistry, analytical | 107 | 49 | 107, 300, 000 | 2, 193, 070 | 3, 400, 000 |
| chemistry, and related fields | 134 | 44 | 89, 000, 000 | | |
| 35 : Polymers, organic materials, and related fields 36 : Inorganic materials chemistry, energy-related | 159 | 50 | 104, 000, 000 | 2, 080, 000 | 3, 500, 000 |
| chemistry, and related fields | 146 | 44 | 91, 700, 000 | 2, 084, 091 | 3, 600, 000 |
| 37:Biomolecular chemistry and related fields | 177 | 48 | 112, 500, 000 | | |
| 38 : Agricultural chemistry and related fields | 334 | 103 | 205, 300, 000 | 1, 993, 204 | 3, 500, 000 |
| 39 : Agricultural and environmental biology and related fields | 228 | 71 | 137, 000, 000 | 1, 929, 577 | 3, 900, 000 |
| 40 : Forestry and forest products science, applied | 220 | /1 | 137, 000, 000 | 1, 323, 377 | 3, 900, 000 |
| aquatic science, and related fields | 202 | 70 | 137, 600, 000 | 1, 965, 714 | 4, 200, 000 |
| 41 : Agricultural economics and rural sociology, agricultural engineering, and related fields | 100 | 22 | 60 500 000 | 1 000 000 | 2 200 000 |
| 42 : Veterinary medical science, animal science, and | 108 | 33 | 60, 500, 000 | 1, 833, 333 | 3, 300, 000 |
| related fields | 214 | 59 | 126, 400, 000 | 2, 142, 373 | 3, 700, 000 |
| 43:Biology at molecular to cellular levels, and related | | | | | |
| fields 44:Biology at cellular to organismal levels, and | 322 | 99 | 217, 300, 000 | 2, 194, 949 | 4, 000, 000 |
| related fields | 265 | 83 | 177, 600, 000 | 2, 139, 759 | 4, 000, 000 |
| 45 Biology at organismal to population levels and | | | | | |
| anthropology, and related fields | 138 | | 92, 200, 000 | | |
| 46 : Neuroscience and related fields 47 : Pharmaceutical sciences and related fields | 103 213 | <u>28</u> 64 | 60, 800, 000 137, 700, 000 | | |
| 48:Biomedical structure and function and related fields | | | | 2, 101, 000 | 0,000,000 |
| | 143 | 42 | 91, 200, 000 | 2, 171, 429 | 3, 300, 000 |
| 49:Pathology, infection/immunology, and related fields | 244 | 69 | 154, 500, 000 | 2, 239, 130 | 4, 000, 000 |
| 50:Oncology and related fields | 208 | 58 | 130, 100, 000 | | |
| 51 : Brain sciences and related fields | 80 | 23 | 52, 600, 000 | 2, 286, 957 | 3, 400, 000 |
| 52 General internal medicine and related fields | 231 | 75 | | | |
| 53 : Organ-based internal medicine and related fields 54 : Internal medicine of the bio-information integration | 165 | 48 | 109, 800, 000 | 2, 287, 500 | 3, 500, 000 |
| and related fields | 119 | 41 | 89, 100, 000 | 2, 173, 171 | 3, 000, 000 |
| 55 : Surgery of the organs maintaining homeostasis and | | | | | |
| related fields 56 : Surgery related to the biological and sensory | 201 | 63 | 134, 900, 000 | 2, 141, 270 | 4, 000, 000 |
| functions and related fields | 249 | 83 | 166, 900, 000 | 2, 010, 843 | 3, 600, 000 |
| 57:Oral science and related fields | 236 | 71 | 139, 900, 000 | 1, 970, 423 | 3, 400, 000 |
| 58: Society medicine, nursing, and related fields | 488 | 164 | 307, 400, 000 | 1, 874, 390 | 4, 200, 000 |

| 59: Sports sciences, physical education, health | | | | | |
|--------------------------------------------------------|---------|--------|------------------|-------------|-------------|
| sciences, and related fields | 457 | 139 | 272, 000, 000 | 1, 956, 835 | 4, 000, 000 |
| 60 : Information science, computer engineering, and | | | | | |
| related fields | 158 | 51 | 96, 400, 000 | 1, 890, 196 | 4, 000, 000 |
| 61:Human informatics and related fields | 276 | 81 | 153, 800, 000 | 1, 898, 765 | 4, 000, 000 |
| 62: Applied informatics and related fields | 136 | 45 | 90, 000, 000 | 2, 000, 000 | 3, 900, 000 |
| 63 : Environmental analyses and evaluation and related | | | | | |
| fields | 155 | 47 | 93, 900, 000 | 1, 997, 872 | 3, 600, 000 |
| 64 : Environmental conservation measure and related | | | | | |
| fields | 208 | 63 | 122, 500, 000 | 1, 944, 444 | 3, 700, 000 |
| 90 : Biomedical engineering and related fields | 475 | 144 | 299, 900, 000 | 2, 082, 639 | 3, 400, 000 |
| Total | 11, 546 | 3, 660 | 7, 186, 700, 000 | 1, 963, 579 | 4, 800, 000 |

* While "the area of research for the screening of Challenging Research" was applied in the call for proposals and the review in FY2017,

it is provisionally listed in Medium-sized Section in combining total.

Grant-in-Aid for Early-Career Scientists (New Proposal)

| Grant-in-Aid for Early-Career Scientists (New Prop | Number of Res | | Research Expenditure | | | |
|---------------------------------------------------------------------------------------------|---------------|-----------|---------------------------------|------------------------------------------|------------------------------------------|--|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount | |
| Basic Section | Applications | Adoptions | (Research Expenditure) (Yen) | Allocated per Project(Direct Expense) | Allocated per Project(Direct Expense) | |
| | | | (C) | (Yen) | (Yen) | |
| | (A) | (B) | | (C/B) | | |
| 01010 : Philosophy and ethics-related | 34 | 15 | 11, 300, 000 | 753, 333 | 1, 200, 000 | |
| 01020 : Chinese philosophy, Indian philosophy and | | | | | | |
| Buddhist philosophy-related | 22 | 10 | | | | |
| 01030 : Religious studies-related 01040 : History of thought-related | 17 18 | / | 5, 300, 000 5, 800, 000 | | | |
| 01050 : Aesthetics and art studies-related | 20 | 9 | 8, 200, 000 | | 1, 200, 000 | |
| 01060 : History of arts-related | 20 | 8 | 10, 800, 000 | | | |
| 01070 : Theory of art practice-related | 34 | 14 | | | | |
| 01080 : Sociology of science, history of science and | | | | | | |
| technology-related | 11 | 4 | 3, 300, 000 | | | |
| 02010 : Japanese literature-related 02020 : Chinese literature-related | 60 8 | 31 | 22, 500, 000 2, 000, 000 | | 1, 300, 000 700, 000 | |
| 02030 : English literature and literature in the English | 0 | 0 | 2, 000, 000 | 000, 007 | 700, 000 | |
| language-related | 41 | 22 | 14, 900, 000 | 677, 273 | 1, 300, 000 | |
| 02040:European literature-related | 22 | 10 | 8, 700, 000 | | 1, 400, 000 | |
| 02050 : Literature in general-related | 3 | 1 | 400, 000 | | | |
| 02060 : Linguistics-related 02070 : Japanese linguistics-related | 55 21 | 26 12 | | | | |
| 02070 : Sapanese Tinguistics-related 02080 : English linguistics-related | 14 | 6 | | , | | |
| 02090 : Japanese language education-related | 33 | 16 | | | | |
| 02100 : Foreign language education-related | 65 | 29 | | | | |
| 03010 : Historical studies in general-related | 13 | 5 | 4, 300, 000 | | | |
| 03020 : Japanese history-related | 53 | 26 | | | | |
| 03030 : History of Asia and Africa-related 03040 : History of Europe and America-related | 18 | 8 | -, , | | | |
| 03040 : History of Europe and America-related 03050 : Archaeology-related | 24 16 | 10 | 8, 700, 000 5, 700, 000 | | | |
| 03060 : Cultural assets study-related | 10 | 3 | 4, 400, 000 | | 2, 300, 000 | |
| 03070 : Museology-related | 3 | 0 | | 0 | 0 | |
| 04010 : Geography-related | 11 | 4 | 4, 400, 000 | | | |
| 04020 : Human geography-related | 25 | 10 | | | | |
| 04030 : Cultural anthropology and folklore-related | 33 | 15 | | | | |
| 05010 : Legal theory and history-related 05020 : Public law-related | 12 | 5 | 4, 600, 000 E, 400, 000 | | | |
| 05030 : International law-related | 21 13 | 9 | 5, 400, 000 5, 300, 000 | | | |
| 05040 : Social law-related | 6 | 2 | 1, 500, 000 | | | |
| 05050 : Criminal law-related | 20 | 9 | 6, 800, 000 | | | |
| 05060 : Civil law-related | 21 | 9 | 7, 800, 000 | | 1, 200, 000 | |
| 05070 : New fields of law-related | 15 | 6 | 4, 500, 000 | | | |
| 06010 : Politics-related | 56 | 24 | | | 1, 700, 000 | |
| 06020 : International relations-related 07010 : Economic theory-related | 33 25 | 15 | | | | |
| 07010 Economic doctrines and economic thought-related | 25 | 11 | 10, 700, 000 1, 900, 000 | | 2, 400, 000 1, 000, 000 | |
| 07030 : Economic statistics-related | 13 | 5 | 5, 600, 000 | | | |
| 07040 : Economic policy-related | 77 | 34 | | | | |
| 07050 : Public economics and labor economics-related | 31 | 14 | | | | |
| 07060 : Money and finance-related | 26 | 12 | | | | |
| 07070 : Economic history-related 07080 : Business administration-related | 20 | 9 | 7, 500, 000 | | | |
| 07080 : Business administration-related 07090 : Commerce-related | 94 36 | 45 16 | | | | |
| 07100 : Accounting-related | 34 | 15 | | | | |
| 08010 : Sociology-related | 78 | 34 | | | | |
| 08020 : Social welfare-related | 83 | 37 | | | | |
| 08030 : Family and consumer sciences, and culture and | | | | | | |
| living-related | 70 | | | | | |
| 09010 : Education-related 09020 : Sociology of education-related | 48 | 21 18 | 18, 500, 000 13, 600, 000 | | | |
| 09030 : Childhood and nursery/pre-school education- | 41 | 10 | 13, 000, 000 | 700, 000 | 1, 400, 000 | |
| related | 58 | 24 | 29, 400, 000 | 1, 225, 000 | 2, 800, 000 | |
| 09040 : Education on school subjects and | | | | .,, | _,, | |
| primary/secondary education-related | 76 | | | | | |
| 09050 : Tertiary education-related | 32 | 15 | | | | |
| 09060 : Special needs education-related | 33 | 14 | | | 1, 600, 000 | |
| 09070 : Educational technology-related 09080 : Science education-related | 62 33 | 27 14 | | | | |
| 10010 : Social psychology-related | 44 | 14 | | | | |
| 10020 : Educational psychology-related | 44 | 19 | | | | |
| 10030 : Clinical psychology-related | 91 | 39 | | | | |
| 10040 : Experimental psychology-related | 45 | 18 | 24, 200, 000 | 1, 344, 444 | 2, 200, 000 | |
| 11010 : Algebra-related | 50 | 22 | | | | |
| 11020 : Geometry-related | 41 | 17 | 13, 600, 000 | | | |
| 12010 : Basic analysis-related 12020 : Mathematical analysis-related | 27 36 | 11 14 | 10, 400, 000 12, 600, 000 | | | |
| 12030 : Basic mathematics-related | 10 | 5 | 3, 500, 000 | | | |
| 12040 : Applied mathematics and statistics-related | 29 | 13 | | | | |
| 13010 : Mathematical physics and fundamental theory of | | | | | | |
| condensed matter physics-related | 30 | 13 | 15, 900, 000 | 1, 223, 077 | 3, 000, 000 | |
| 13020 : Semiconductors, optical properties of condensed | 7 | | | | | |
| matter and atomic physics-related | 34 | 14 | 24, 900, 000 | 1, 778, 571 | 3, 300, 000 | |
| 13030 : Magnetism, superconductivity and strongly correlated systems-related | 40 | 10 | 06 E00 000 | 0 007 770 | 0.000.000 | |
| 13040 : Biophysics, chemical physics and soft matter | 48 | 18 | 36, 500, 000 | 2, 027, 778 | 2, 800, 000 | |
| physics-related | 19 | г | 11, 700, 000 | 1, 671, 429 | 3, 100, 000 | |
| 14010 : Fundamental plasma-related | 7 | 3 | | | | |
| | 14 | 5 | 3, 400, 000 | | | |
| 14020 : Nuclear fusion-related | 14 | • | | | | |

| | | | | | I |
|-------------------------------------------------------------------------------------------------|-----------------|--------|-----------------------------------------|----------------------------|-----------------------------------|
| 15010 : Theoretical studies related to particle-, nuclear-, cosmic ray and astro-physics | 45 | 18 | 20, 400, 000 | 1, 133, 333 | 2, 000, 000 |
| 15020 : Experimental studies related to particle-, | | 10 | 20, 400, 000 | 1, 100, 000 | 2, 000, 000 |
| nuclear-, cosmic ray and astro-physics | 56 | | | 1, 768, 182 | 3, 000, 000 |
| 16010 : Astronomy-related | 32 | | | 1, 169, 231 | 2, 600, 000 |
| 17010 : Space and planetary sciences-related | 32 | 12 | | 1, 325, 000 | |
| 17020 : Atmospheric and hydrospheric sciences-related 17030 : Human geosciences-related | 25 18 | | 15, 300, 000 12, 300, 000 | 1, 530, 000 1, 757, 143 | 2, 100, 000 2, 800, 000 |
| 17040 : Solid earth sciences-related | 56 | 22 | 34, 300, 000 | 1, 757, 143 | 2, 800, 000 |
| 17050 : Biogeosciences-related | 18 | 7 | 10, 500, 000 | 1, 500, 000 | |
| 18010 : Mechanics of materials and materials-related | 45 | 17 | 28, 900, 000 | 1, 700, 000 | |
| 18020 : Manufacturing and production engineering-related | | | | , , | , , , |
| | 27 | 10 | | 1, 990, 000 | |
| 18030 : Design engineering-related | 8 | | | 1, 433, 333 | 2, 100, 000 |
| 18040 : Machine elements and tribology-related | 10 | 4 | 7, 600, 000 | 1, 900, 000 | |
| 19010 : Fluid engineering-related | 35 | 14 | | 1, 514, 286 | |
| 19020 : Thermal engineering-related 20010 : Mechanics and mechatronics-related | 39 20 | 15 | | 1, 853, 333 1, 487, 500 | |
| 20020 : Robotics and intelligent system-related | 20 | 0 | 11, 900, 000 | 1, 467, 500 | 2, 300, 000 |
| | 58 | 22 | 37, 100, 000 | 1, 686, 364 | 3, 200, 000 |
| 21010 : Power engineering-related | 54 | 21 | 33, 300, 000 | 1, 585, 714 | 2, 700, 000 |
| 21020 : Communication and network engineering-related | 31 | 12 | | 1, 383, 333 | 2, 600, 000 |
| 21030 : Measurement engineering-related | 23 | 9 | | 1, 644, 444 | 2, 700, 000 |
| 21040 : Control and system engineering-related | 29 | 11 | 13, 400, 000 | 1, 218, 182 | 2, 000, 000 |
| 21050 : Electric and electronic materials-related | 28 | 10 | 18, 500, 000 | 1, 850, 000 | 2, 900, 000 |
| 21060 : Electron device and electronic equipment-related | | | | | |
| | 30 | 11 | 17, 400, 000 | 1, 581, 818 | 2, 700, 000 |
| 22010 : Civil engineering material, execution and | | - | 10 000 000 | 1 0/0 000 | 0 100 000 |
| construction management-related 22020 : Structure engineering and earthquake engineering- | 18 | 7 | 12, 900, 000 | 1, 842, 857 | 2, 400, 000 |
| 22020 : Structure engineering and earthquake engineering- related | 24 | 0 | 10, 500, 000 | 1, 166, 667 | 2, 900, 000 |
| 22030 : Geotechnical engineering-related | 15 | | 6, 600, 000 | 1, 100, 007 | |
| 22040 : Hydroengineering-related | 22 | 8 | 14, 700, 000 | 1, 837, 500 | |
| 22050 : Civil engineering plan and transportation | | 0 | | 1,007,000 | 2,000,000 |
| engineering-related | 31 | 13 | 16, 600, 000 | 1, 276, 923 | 2, 400, 000 |
| 22060 : Environmental systems for civil engineering- | | | | | |
| related | 24 | 9 | 15, 600, 000 | | |
| 23010 : Building structures and materials-related | 35 | 13 | 20, 600, 000 | 1, 584, 615 | 2, 900, 000 |
| 23020 : Architectural environment and building equipment- | | | | (| (700 000 |
| related | 26 | 10 | 12, 200, 000 | 1, 220, 000 | 1, 700, 000 |
| 23030 : Architectural planning and city planning-related | 74 | 20 | 22,100,000 | 1 102 222 | 3 000 000 |
| 23040 : Architectural history and design-related | 74 16 | 30 | 33, 100, 000 6, 000, 000 | 1, 103, 333 857, 143 | |
| 24010 : Aerospace engineering-related | 29 | | 20, 700, 000 | 1, 881, 818 | |
| 24020 : Marine engineering-related | 24 | | | 1, 633, 333 | 3, 100, 000 |
| 25010 : Social systems engineering-related | 22 | 9 | 12, 300, 000 | 1, 366, 667 | 2, 200, 000 |
| 25020 : Safety engineering-related | 16 | 6 | | 1, 533, 333 | 2, 600, 000 |
| 25030 : Disaster prevention engineering-related | 26 | 10 | | 1, 430, 000 | |
| 26010 : Metallic material properties-related | 18 | 7 | 12, 900, 000 | 1, 842, 857 | 2, 600, 000 |
| 26020 : Inorganic materials and properties-related | 49 | 19 | | 1, 910, 526 | |
| 26030 : Composite materials and interfaces-related | 20 | | 14, 900, 000 | 1, 862, 500 | 2, 200, 000 |
| 26040 : Structural materials and functional materials- related | 06 | 10 | 16 000 000 | 1 600 000 | 2 400 000 |
| 26050 : Material processing and microstructure control- | 26 | 10 | 16, 900, 000 | 1, 690, 000 | 2, 400, 000 |
| related | 43 | 16 | 28, 900, 000 | 1, 806, 250 | 3, 100, 000 |
| 26060 : Metals production and resources production- | 43 | 10 | 20, 300, 000 | 1, 000, 200 | 5, 100, 000 |
| related | 10 | 3 | 3, 300, 000 | 1, 100, 000 | 2, 100, 000 |
| 27010 : Transport phenomena and unit operations-related | 20 | 7 | 12, 400, 000 | 1, 771, 429 | |
| 27020 : Chemical reaction and process system engineering- | | | | | |
| related | 14 | 6 | 13, 100, 000 | 2, 183, 333 | 2, 800, 000 |
| 27030 : Catalyst and resource chemical process-related | | | | | |
| | 17 | 6 | 13, 500, 000 | 2, 250, 000 | 3, 000, 000 |
| 27040 : Biofunction and bioprocess engineering-related | 00 | 0 | 1E 000 000 | 1 075 000 | 3 800 000 |
| 28010 : Nanometer-scale chemistry-related | <u>22</u> 17 | 8 | <u>15, 000, 000</u> 9, 500, 000 | 1, 875, 000 1, 583, 333 | <u>2, 800, 000</u> 2, 400, 000 |
| 28020 : Nanostructural physics-related | 17 | 0 Л | 8, 100, 000 | 2, 025, 000 | |
| 28030 : Nanomaterials-related | 29 | 11 | 21, 900, 000 | 1, 990, 909 | |
| 28040 : Nanobioscience-related | 16 | 6 | 10, 800, 000 | 1, 800, 000 | 2, 200, 000 |
| 28050 : Nano/micro-systems-related | 15 | | 7, 700, 000 | 1, 540, 000 | 2, 600, 000 |
| 29010 : Applied physical properties-related | 30 | 11 | 23, 500, 000 | 2, 136, 364 | 3, 000, 000 |
| 29020 : Thin film/surface and interfacial physical | | | | · | . |
| properties-related | 34 | 13 | | 2, 015, 385 | |
| 29030 : Applied condensed matter physics-related 30010 : Crystal engineering-related | 9 | 3 | 5, 400, 000 6, 800, 000 | 1, 800, 000 1, 700, 000 | |
| 30020 : Optical engineering and photon science-related | 31 | 12 | 23, 700, 000 | 1, 700, 000 | |
| 31010 : Nuclear engineering-related | 16 | | 10, 200, 000 | 1, 373, 000 | |
| 31020 : Earth resource engineering, Energy sciences- | | | , 200, 000 | .,, | 2, 230, 000 |
| related | 19 | 7 | 9, 500, 000 | | |
| 32010 : Fundamental physical chemistry-related | 41 | 15 | 28, 800, 000 | 1, 920, 000 | 2, 700, 000 |
| 32020 : Functional solid state chemistry-related | 20 | 7 | 13, 200, 000 | 1, 885, 714 | 2, 400, 000 |
| 33010: Structural organic chemistry and physical organic | | | ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ | A AAA AAA | |
| chemistry-related 33020 : Synthetic organic chemistry-related | 27 48 | | | 2,000,000 | |
| 33020 : Synthetic organic chemistry-related 34010 : Inorganic/coordination chemistry-related | 48 | | | | 2, 600, 000 2, 800, 000 |
| 34010 : Inorganic/coordination chemistry-related 34020 : Analytical chemistry-related | 27 | 13 | | 1, 846, 154 | |
| 34030 : Green sustainable chemistry and environmental | 21 | 10 | 20, 000, 000 | 2, 000, 000 | 3, 000, 000 |
| chemistry-related | 24 | 9 | 13, 900, 000 | 1, 544, 444 | 2, 800, 000 |
| 35010:Polymer chemistry-related | 23 | 8 | | | |
| 35020 : Polymer materials-related | 28 | 11 | 18, 100, 000 | 1, 645, 455 | 2, 700, 000 |
| 35030:Organic functional materials-related | 21 | 8 | | 1, 775, 000 | |
| 36010 : Inorganic compounds and inorganic materials | | | | | |
| chemistry-related | 22 | 8 | | | |
| 36020 : Energy-related chemistry | 53 | 20 | 37, 000, 000 | 1, 850, 000 | 2, 900, 000 |
| | | | | | |

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|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------------------|--------------------------------------------|-------------------------------------------|-------------------------------------------|
| 37010 : Bio-related chemistry | 33 | 12 | 17, 400, 000 | 1, 450, 000 | 2, 300, 000 |
| 37020 : Chemistry and chemical methodology of | | | | | |
| biomolecules-related | 8 | 3 | 5, 200, 000 | 1, 733, 333 | 1, 800, 000 |
| 37030 : Chemical biology-related | 30 | 11 | 20, 100, 000 | 1, 827, 273 | 2, 700, 000 |
| 38010 : Plant nutrition and soil science-related 38020 : Applied microbiology-related | 15 41 | 5 15 | <u>6, 400, 000</u> 22, 700, 000 | <u>1, 280, 000</u> 1, 513, 333 | 1, 800, 000 2, 300, 000 |
| 38030 : Applied biochemistry-related | 27 | 10 | 16, 000, 000 | 1, 600, 000 | 2, 300, 000 |
| 38040 : Bioorganic chemistry-related | 19 | 7 | 10, 400, 000 | 1, 485, 714 | 2, 000, 000 |
| 38050 : Food sciences-related | 53 | 20 | 29, 400, 000 | 1, 470, 000 | 2, 500, 000 |
| 38060 : Applied molecular and cellular biology-related | 18 | 7 | 10, 600, 000 | 1, 514, 286 | 2, 200, 000 |
| 39010 : Science in plant genetics and breeding-related | 18 | 7 | 9, 100, 000 | 1, 300, 000 | 1, 800, 000 |
| 39020 : Crop production science-related | 21 | 9 | 13, 200, 000 | 1, 466, 667 | 2, 100, 000 |
| 39030:Horticultural science-related | 23 | 9 | 11, 300, 000 | 1, 255, 556 | 1, 900, 000 |
| 39040 : Plant protection science-related | 17 | 6 | 9, 100, 000 | 1, 516, 667 | 2, 100, 000 |
| 39050 : Insect science-related | 23 | 8 | 13, 800, 000 | 1, 725, 000 | 2, 300, 000 |
| 39060 : Conservation of biological resources-related | 13 | 5 | 7, 300, 000 | 1, 460, 000 | 1, 900, 000 |
| 39070 : Landscape science-related 40010 : Forest science-related | 11 27 | 4 10 | 4, 500, 000 | 1, 125, 000 | 1, 500, 000 |
| 40010 : Forest science-related 40020 : Wood science-related | 17 | | <u>16, 100, 000</u> 10, 700, 000 | <u>1, 610, 000</u> 1, 783, 333 | 2, 600, 000 3, 100, 000 |
| 40030 : Aquatic bioproduction science-related | 40 | 16 | 26, 600, 000 | 1, 763, 333 | 2, 900, 000 |
| 40040 : Aquatic life science-related | 20 | | 8, 700, 000 | 1, 002, 300 | 1, 900, 000 |
| 41010 : Agricultural and food economics-related | 17 | 7 | 7, 000, 000 | 1, 000, 000 | 1, 600, 000 |
| 41020 : Rural sociology and agricultural structure- | | , | 7, 000, 000 | 1,000,000 | 1, 000, 000 |
| related | 8 | 3 | 2, 900, 000 | 966, 667 | 1, 500, 000 |
| 41030 : Rural environmental engineering and planning- | | | , , | , | , , |
| related | 12 | 4 | 5, 500, 000 | 1, 375, 000 | 1, 700, 000 |
| 41040 : Agricultural environmental engineering and | | | | | . , |
| agricultural information engineering-related | 18 | 7 | 11, 200, 000 | 1, 600, 000 | 1, 900, 000 |
| 41050 : Environmental agriculture-related | 14 | 5 | 7, 900, 000 | 1, 580, 000 | 1, 900, 000 |
| 42010 : Animal production science-related | 21 | 8 | 11, 700, 000 | 1, 462, 500 | 1, 900, 000 |
| 42020 : Veterinary medical science-related | 85 | 34 | 46, 000, 000 | 1, 352, 941 | 2, 400, 000 |
| 42030 : Animal life science-related | 12 | 4 | 6,000,000 | 1, 500, 000 | 1, 800, 000 |
| 42040 : Laboratory animal science-related | 18 | 7 | 8, 700, 000 | 1, 242, 857 | 2, 100, 000 |
| 43010 : Molecular biology-related 43020 : Structural biochemistry-related | <u>34</u> 19 | 13 | <u>20, 100, 000</u> 10, 500, 000 | <u>1, 546, 154</u> 1, 500, 000 | 2, 300, 000 2, 300, 000 |
| 43030 : Functional biochemistry-related | 38 | 15 | 21, 400, 000 | 1, 500, 000 | 2, 300, 000 |
| 43040 : Biophysics-related | 35 | 13 | 21, 400, 000 | 1, 700, 000 | 2, 200, 000 |
| 43050 : Genome biology-related | 20 | 8 | 12, 800, 000 | 1, 600, 000 | 2, 100, 000 |
| 43060 : System genome science-related | 15 | 6 | 7, 100, 000 | 1, 183, 333 | 1, 900, 000 |
| 44010 : Cell biology-related | 56 | 22 | 34, 700, 000 | | 2, 500, 000 |
| 44020 : Developmental biology-related | 46 | 18 | 26, 100, 000 | 1, 450, 000 | 2, 100, 000 |
| 44030 : Plant molecular biology and physiology-related | 42 | 16 | 27, 300, 000 | 1, 706, 250 | 2, 500, 000 |
| 44040 : Morphology and anatomical structure-related | 18 | 6 | 10, 200, 000 | 1, 700, 000 | 2, 200, 000 |
| 44050 : Animal physiological chemistry, physiology and | | | , , | , , | , , |
| behavioral biology-related | 11 | 4 | 5, 600, 000 | 1, 400, 000 | 2, 000, 000 |
| 45010 : Genetics-related | 6 | 2 | 2, 100, 000 | 1, 050, 000 | 1, 300, 000 |
| 45020:Evolutionary biology-related | 19 | 7 | 9, 300, 000 | 1, 328, 571 | 1, 800, 000 |
| 45030 : Biodiversity and systematics-related | 30 | 11 | 14, 900, 000 | 1, 354, 545 | 1, 700, 000 |
| 45040 : Ecology and environment-related | 27 | 10 | 14, 300, 000 | 1, 430, 000 | 2, 200, 000 |
| 45050 : Physical anthropology-related | / | 2 | 2, 500, 000 | 1, 250, 000 | 1, 300, 000 |
| 45060 : Applied anthropology-related 46010 : Neuroscience-general-related | 8 | 3 | 4, 800, 000 | 1, 600, 000 | 2,000,000 |
| 46020 : Anatomy and histopathology of nervous system- | 43 | 16 | 26, 800, 000 | 1, 675, 000 | 2, 700, 000 |
| related | 13 | 5 | 7, 100, 000 | 1, 420, 000 | 1, 700, 000 |
| 46030 : Function of nervous system-related | 56 | 22 | 33, 900, 000 | 1, 420, 000 | 2, 700, 000 |
| 47010 : Pharmaceutical chemistry and drug development | 50 | LL | 50, 500, 600 | 1, 540, 505 | 2, 700, 000 |
| sciences-related | 54 | 21 | 34, 100, 000 | 1, 623, 810 | 2, 200, 000 |
| 47020 : Pharmaceutical analytical chemistry and | 01 | 21 | | 1, 020, 010 | 2, 200, 000 |
| physicochemistry-related | 27 | 10 | 17, 000, 000 | 1, 700, 000 | 2, 500, 000 |
| 47030 : Pharmaceutical hygiene and biochemistry-related | 50 | 20 | 30, 100, 000 | 1, 505, 000 | 2, 100, 000 |
| 47040 : Pharmacology-related | 32 | 12 | 18, 700, 000 | 1, 558, 333 | 2, 100, 000 |
| 47050 : Environmental and natural pharmaceutical | | | | . , | . , == |
| resources-related | 22 | 8 | 10, 400, 000 | 1, 300, 000 | 2, 200, 000 |
| 47060:Clinical pharmacy-related | 109 | 44 | 57, 100, 000 | 1, 297, 727 | 2, 300, 000 |
| 48010 : Anatomy-related | 21 | 8 | 13, 100, 000 | 1, 637, 500 | 2, 100, 000 |
| 48020 : Physiology-related | 20 | 7 | 11, 000, 000 | 1, 571, 429 | 2, 500, 000 |
| 48030 : Pharmacology-related | 17 | 6 | 10,000,000 | 1, 666, 667 | 2, 100, 000 |
| 48040 : Medical biochemistry-related | 34 | 13 | 21, 700, 000 | 1, 669, 231 | 1, 900, 000 |
| 49010 : Pathological biochemistry-related | 32 | 13 | 21, 400, 000 | 1, 646, 154 | 2, 300, 000 |
| 49020 : Human pathology-related 49030 : Experimental pathology-related | 85 36 | 34 | 51, 900, 000 | 1, 526, 471 | 2, 500, 000 |
| 49030 : Experimental pathology-related 49040 : Parasitology-related | 15 | 13 6 | 18, 600, 000 8, 900, 000 | <u>1, 430, 769</u> 1, 483, 333 | 2, 100, 000 2, 300, 000 |
| 49040 : Parasitology-related 49050 : Bacteriology-related | 34 | 13 | 16, 200, 000 | 1, 483, 333 | 2, 300, 000 |
| 49000 : Virology-related | 41 | 13 | 26, 300, 000 | 1, 240, 154 | 2, 300, 000 |
| 49070 : Immunology-related | 50 | 20 | 35, 000, 000 | 1, 043, 750 | 3, 200, 000 |
| 50010 : Tumor biology-related | 124 | 48 | 73, 300, 000 | 1, 730, 000 | 2, 700, 000 |
| 50020 : Tumor diagnostics and therapeutics-related | 169 | 67 | 101, 500, 000 | 1, 514, 925 | 2, 700, 000 |
| 51010 : Basic brain sciences-related | 21 | 8 | 14, 500, 000 | 1, 812, 500 | 3, 000, 000 |
| 51020 : Cognitive and brain science-related | 25 | 10 | 16, 900, 000 | 1, 690, 000 | 2, 300, 000 |
| 51030 : Pathophysiologic neuroscience-related | 64 | 25 | 35, 400, 000 | 1, 416, 000 | 2, 100, 000 |
| 52010 : General internal medicine-related | 102 | 41 | 63, 900, 000 | 1, 558, 537 | 2, 700, 000 |
| 52020 : Neurology-related | 97 | 39 | 59, 800, 000 | 1, 533, 333 | 2, 700, 000 |
| 52030 : Psychiatry-related | 137 | 56 | 74, 200, 000 | 1, 325, 000 | 3, 100, 000 |
| 52040 : Radiological sciences-related | 235 | 97 | 145, 400, 000 | 1, 498, 969 | 3, 300, 000 |
| 52050 : Embryonic medicine and pediatrics-related | 151 | 60 | 88, 400, 000 | 1, 473, 333 | 2, 700, 000 |
| 53010 : Gastroenterology-related | 259 | 106 | 149, 700, 000 | 1, 412, 264 | 2, 800, 000 |
| 53020 : Cardiology-related | 242 | 98 | 146, 400, 000 | 1, 493, 878 | 3, 000, 000 |
| 53030 : Respiratory medicine-related | 124 | 51 | 79, 100, 000 | 1, 550, 980 | 3, 100, 000 |
| 53040 : Nephrology-related | 115 | 46 | 70, 900, 000 | 1, 541, 304 | 2, 400, 000 |
| 53050 : Dermatology-related | 96 | 38 | 55, 400, 000 | 1, 457, 895 | <u>2, 200, 000</u> 2, 500, 000 |
| 51010 Hometology and modical anadamy related | 100 | | | | 2 600 000 |
| 54010 : Hematology and medical oncology-related | 109 | 44 | 65, 100, 000 46, 300, 000 | 1, 479, 545 | |
| 54010 : Hematology and medical oncology-related 54020 : Connective tissue disease and allergy-related 54030 : Infectious disease medicine-related | 109 79 53 | <u>44</u> 31 21 | <u>46, 300, 000</u> <u>32, 900, 000</u> | 1, 479, 545 1, 493, 548 1, 566, 667 | 2, 300, 000 2, 400, 000 2, 500, 000 |

| 54040 · Matabalian and and and and and and and and and a | 110 | 47 | 70 000 000 | 1 506 000 | 0 000 000 |
|-------------------------------------------------------------------------------------------------------|------------|----------|-------------------------------|-----------------------------------|-------------|
| 54040 : Metabolism and endocrinology-related 55010 : General surgery and pediatric surgery-related | 119 101 | 47 40 | 70, 800, 000 57, 900, 000 | 1, 506, 383 1, 447, 500 | 2, 300, 000 |
| 5020 : Digestive surgery-related | 192 | 76 | 99, 400, 000 | 1, 307, 895 | 2, 800, 000 |
| 5030 : Cardiovascular surgery-related | 31 | 12 | 17, 000, 000 | 1, 416, 667 | 2, 600, 000 |
| 5040 : Respiratory surgery-related | 55 | 22 | 33, 100, 000 | 1, 504, 545 | 2, 800, 000 |
| 5050 : Anesthesiology-related | 88 | 35 | 54, 400, 000 | 1, 554, 286 | 3, 300, 000 |
| 5060 : Emergency medicine-related | 66 | 27 | 38, 400, 000 | 1, 422, 222 | 2, 600, 000 |
| 6010 : Neurosurgery-related | 133 | 53 | 76, 700, 000 | 1, 447, 170 | 2, 800, 000 |
| 6020 : Orthopedics-related | 208 | 84 | 117, 600, 000 | 1, 400, 000 | 2, 800, 000 |
| 6030 : Urology-related | 100 | 41 | 58, 400, 000 | 1, 424, 390 | 2, 700, 000 |
| 6040 : Obstetrics and gynecology-related | 164 | 66 | 88, 300, 000 | 1, 337, 879 | 2, 400, 000 |
| 6050 : Otorhinolaryngology-related | 115 | 46 | 69, 300, 000 | 1, 506, 522 | 3, 400, 000 |
| 6060 : Ophthalmology-related | 118 | 48 | 65, 400, 000 | 1, 362, 500 | 2, 500, 000 |
| 6070 : Plastic and reconstructive surgery-related 7010 : Oral biological science-related | 36 27 | 14 10 | 25, 200, 000 | 1, 800, 000 | 2, 700, 000 |
| 7020 : Oral pathobiological science-related | 56 | 22 | 16, 600, 000 29, 400, 000 | 1, 660, 000 1, 336, 364 | 2, 300, 000 |
| i7030 : Conservative dentistry-related | 98 | 38 | 59, 400, 000 | 1, 563, 158 | 2, 500, 000 |
| i7040 : Regenerative dentistry and dental engineering- | 50 | 50 | 00,400,000 | 1,000,100 | 2, 500, 000 |
| elated | 79 | 31 | 44, 000, 000 | 1, 419, 355 | 2, 500, 000 |
| 7050 : Prosthodontics-related | 114 | 47 | 76, 000, 000 | 1, 617, 021 | 3, 200, 000 |
| 7060 : Surgical dentistry-related | 183 | 74 | 103, 800, 000 | 1, 402, 703 | 3, 100, 000 |
| 7070 : Developmental dentistry-related | 105 | 42 | 69, 800, 000 | 1, 661, 905 | 2, 800, 000 |
| 7080 : Social dentistry-related | 79 | 33 | 46, 400, 000 | 1, 406, 061 | 3, 200, 000 |
| 8010:Medical management and medical sociology-related | | | | | · · · |
| | 106 | 44 | 60, 100, 000 | 1, 365, 909 | 3, 200, 000 |
| 8020 : Hygiene and public health-related: including | | | | | |
| aboratory approach | 52 | 20 | 30, 500, 000 | 1, 525, 000 | 2, 500, 000 |
| 8030 : Hygiene and public health-related: excluding | | | | | |
| aboratory approach | 124 | 50 | 66, 500, 000 | 1, 330, 000 | 3, 000, 000 |
| 8040 : Forensics medicine-related | 18 | 7 | 9, 800, 000 | 1, 400, 000 | 1, 800, 00 |
| 8050 : Fundamental of nursing-related | 72 | 31 | 43, 400, 000 | 1, 400, 000 | 2, 600, 00 |
| 8060 : Clinical nursing-related | 82 | 37 | 39, 400, 000 | 1,064,865 | 2, 900, 00 |
| 8070 : Lifelong developmental nursing-related | 70 | 30 | 36, 800, 000 | 1, 226, 667 | 2, 700, 000 |
| 8080 : Gerontological nursing and community health | 100 | 47 | 50,000,000 | 1 101 100 | 0 000 00 |
| ursing-related | 108 | 47 | 56,000,000 | 1, 191, 489 | 3, 300, 000 |
| 9010 : Rehabilitation science-related 9020 : Sports sciences-related | 263 | 106 | 187, 100, 000 | 1, 765, 094 | 3, 100, 000 |
| 9020 : Sports sciences-related 9030 : Physical education, and physical and health | 192 | 78 | 111, 100, 000 | 1, 424, 359 | 3, 100, 000 |
| ducation-related | 45 | 10 | 27 500 000 | 1 447 269 | 0 700 000 |
| 9040 : Nutrition science and health science-related | 45 208 | 19 83 | 27, 500, 000 127, 000, 000 | <u>1, 447, 368</u> 1, 530, 120 | 2, 700, 000 |
| 0010 : Theory of informatics-related | 12 | 03 | 3, 900, 000 | 975, 000 | 1, 400, 000 |
| 0020 : Mathematical informatics-related | 12 | 5 | 4, 100, 000 | 820,000 | 1, 200, 000 |
| 0030 : Statistical science-related | 19 | 8 | 6, 100, 000 | 762, 500 | 1, 000, 000 |
| 0040 : Computer system-related | 14 | 5 | 7, 800, 000 | 1, 560, 000 | 2, 100, 000 |
| 0050 : Software-related | 14 | 5 | 7, 000, 000 | 1, 400, 000 | 2, 100, 000 |
| 0060 : Information network-related | 30 | 13 | 18, 600, 000 | 1, 430, 769 | 3, 100, 000 |
| 60070 : Information security-related | 15 | 5 | 7, 500, 000 | 1, 500, 000 | 3, 300, 000 |
| 0080 : Database-related | 9 | 3 | 4, 300, 000 | 1, 433, 333 | 2, 500, 000 |
| 0090 : High performance computing-related | 11 | 4 | 6, 400, 000 | 1, 600, 000 | 2, 700, 000 |
| 0100 : Computational science-related | 9 | 3 | 3, 300, 000 | 1, 100, 000 | 1, 800, 000 |
| 1010 : Perceptual information processing-related | 49 | 21 | 31, 900, 000 | 1, 519, 048 | 2, 300, 000 |
| 1020 : Human interface and interaction-related | | | | | |
| | 47 | 18 | 30, 700, 000 | 1, 705, 556 | 3, 000, 000 |
| 1030 : Intelligent informatics-related | 48 | 19 | 25, 500, 000 | 1, 342, 105 | 2, 900, 000 |
| 1040 : Soft computing-related | 26 | 10 | 14, 300, 000 | 1, 430, 000 | 2, 900, 000 |
| 1050 : Intelligent robotics-related | 33 | 13 | 23, 000, 000 | 1, 769, 231 | 3, 000, 000 |
| 1060 : Kansei informatics-related | 17 | 6 | 8, 500, 000 | 1, 416, 667 | 2, 500, 000 |
| 2010 : Life, health and medical informatics-related | 31 | 13 | 22, 200, 000 | 1, 707, 692 | 2, 500, 000 |
| 2020 : Web informatics and service informatics-related | 12 | 5 | 5, 500, 000 | 1, 100, 000 | 1, 400, 000 |
| 2030 : Learning support system-related | 13 | 5 | 6, 800, 000 | 1, 360, 000 | 1, 900, 000 |
| 2040 : Entertainment and game informatics-related | | | | | 0 000 000 |
| 2010 . Environmental dunamia analysis ustated | 11 | 4 | 7, 100, 000 | 1, 775, 000 | 2, 900, 000 |
| 3010 : Environmental dynamic analysis-related | 30 | 12 | 18, 200, 000 | 1, 516, 667 | 2, 300, 00 |
| 3020 : Radiation influence-related 3030 : Chemical substance influence on environment- | 12 | 4 | 7, 500, 000 | 1, 875, 000 | 2, 000, 000 |
| elated | 0 | n | 5 000 000 | 1 666 667 | 1 000 00 |
| 3040 : Environmental impact assessment-related | 9 | 3 | 5, 000, 000 5, 900, 000 | 1, 666, 667 1, 966, 667 | <u> </u> |
| 4010 : Environmental load and risk assessment-related | 9 | 3 | 5, 900, 000 | 1, 966, 667 | 2, 600, 00 |
| 4010 : Environmental load and risk assessment-related | 0 | 3 | 5, 700, 000 | 1, 900, 000 | 2, 100, 00 |
| elated | 11 | Λ | 6, 000, 000 | 1, 500, 000 | 1, 900, 00 |
| 4030 : Environmental materials and recycle technology- | | 4 | 0, 000, 000 | 1, 300, 000 | 1, 900, 00 |
| elated | 15 | 5 | 7, 600, 000 | 1, 520, 000 | 1, 800, 00 |
| 4040 : Social-ecological systems-related | 18 | 7 | 9, 300, 000 | 1, 328, 571 | 1, 700, 00 |
| 4050 : Sound material-cycle social systems-related | 10 | 4 | 4, 100, 000 | 1, 025, 000 | 1, 700, 00 |
| 4060 : Environmental policy and social systems-related | 29 | 13 | 11, 600, 000 | 892, 308 | 1, 500, 00 |
| D010 : Area studies-related | 50 | 22 | 17, 800, 000 | 809, 091 | 2, 100, 00 |
| 0020 : Tourism studies-related | 39 | 17 | 16, 900, 000 | 994, 118 | 2, 400, 00 |
| 0030 : Gender studies-related | 24 | 10 | 8, 800, 000 | 880, 000 | 1, 200, 00 |
| 0040:Quantum beam science-related | 27 | 10 | 18, 900, 000 | 1, 890, 000 | 2, 600, 00 |
| 0010 : Design-related | 26 | 12 | 13, 900, 000 | 1, 158, 333 | 2, 300, 00 |
| 0020 : Library and information science, humanistic and | | | | | . , |
| ocial informatics-related | 25 | 11 | 13, 100, 000 | 1, 190, 909 | 2, 100, 00 |
| 0030 : Cognitive science-related | 20 | 7 | 12, 500, 000 | 1, 785, 714 | 3, 100, 00 |
| 0110 : Biomedical engineering-related | 74 | 28 | 43, 300, 000 | 1, 546, 429 | 2, 800, 00 |
| 0120 : Biomaterials-related | 28 | 10 | 17, 100, 000 | 1, 710, 000 | 2, 100, 00 |
| 0130:Medical systems-related | 61 | 24 | 37, 900, 000 | 1, 579, 167 | 3, 100, 00 |
| 0140:Medical technology assessment-related | 27 | 11 | 18, 900, 000 | 1, 718, 182 | 2, 800, 00 |
| 01E0 Madical acceptive technology related | 26 | 10 | 16, 500, 000 | 1, 650, 000 | 2, 500, 00 |
| 0150 : Medical assistive technology-related otal | 13, 142 | 5, 293 | 7, 388, 500, 000 | 1, 395, 900 | 3, 400, 00 |

Grant-in-Aid for Early-Career Scientists (Continued)

| Grant-in-Aid for Early-Career Scientists (Continued | | | | | | |
|------------------------------------------------------------------------------------------------|----------------------------|------------------------------------|-------------------------------------|----------------------------------------|----------------------------------|--|
| | Number of Res Number of | <u>earch Projects</u> Number of | Direct Expense | Research Expenditure Average Amount | Maximum Amount | |
| Basic Section | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per | |
| Dasic Section | | | (Yen) (C) | Project(Direct Expense) (Yen) | Project(Direct Expense) (Yen) | |
| | (A) | (B) | (0) | (C/B) | (161) | |
| 01010 : Philosophy and ethics-related | 52 | 52 | 32, 900, 000 | 632, 692 | 1, 000, 00 | |
| 01020 : Chinese philosophy, Indian philosophy and | | | | | | |
| Buddhist philosophy-related | 24 | 24 | 16, 300, 000 | | 1, 300, 00 | |
| 01030 : Religious studies-related 01040 : History of thought-related | 21 33 | <u>21</u> 33 | 13, 600, 000 21, 100, 000 | | 1, 100, 00 1, 200, 00 | |
| 01050 : Aesthetics and art studies-related | 35 | 35 | 25, 800, 000 | | | |
| 01060 : History of arts-related | 52 | 52 | 38, 300, 000 | 736, 538 | 1, 700, 00 | |
| 01070 : Theory of art practice-related 01080 : Sociology of science, history of science and | 36 | 36 | 23, 400, 000 | 650, 000 | 1, 300, 00 | |
| technology-related | 13 | 13 | 9, 700, 000 | 746, 154 | 1, 400, 00 | |
| 02010 : Japanese literature-related | 83 | 83 | 45, 600, 000 | | | |
| 02020 : Chinese literature-related | 11 | 11 | 5, 700, 000 | 518, 182 | 1, 100, 00 | |
| 02030 : English literature and literature in the English language-related | 54 | 54 | 30, 600, 000 | 566, 667 | 1, 300, 00 | |
| 02040 : European literature-related | 29 | 29 | 18, 900, 000 | | | |
| 02050 : Literature in general-related | 13 | 13 | 7, 700, 000 | 592, 308 | 1, 100, 00 | |
| 02060 : Linguistics-related | 101 | 101 | 66, 200, 000 | | | |
| 02070 : Japanese linguistics-related 02080 : English linguistics-related | 35 22 | 35 22 | 20, 900, 000 11, 700, 000 | | 1, 400, 00 1, 100, 00 | |
| 02000 : Japanese language education-related | 48 | 48 | 27, 200, 000 | - | 1, 100, 00 | |
| 02100 : Foreign language education-related | 103 | 103 | 64, 500, 000 | | | |
| 03010 : Historical studies in general-related | 18 | 18 | 12, 000, 000 | | 1, 200, 00 | |
| 03020 : Japanese history-related 03030 : History of Asia and Africa-related | 66 40 | <u>66</u> 40 | 37, 800, 000 26, 400, 000 | | <u> </u> | |
| 03040 : History of Europe and America-related | 40 | 40 | 26, 400, 000 20, 800, 000 | | | |
| 03050 : Archaeology-related | 32 | 32 | 22, 600, 000 | 706, 250 | 1, 500, 00 | |
| 03060 : Cultural assets study-related | 20 | 20 | 14, 100, 000 | 705, 000 | 1, 300, 00 | |
| 03070 : Museology-related 04010 : Geography-related | 10 13 | <u> </u> | | | | |
| 04010 : Geography-related 04020 : Human geography-related | 22 | 22 | 8, 800, 000 15, 100, 000 | | 1, 400, 00 1, 400, 00 | |
| 04030 : Cultural anthropology and folklore-related | 51 | 51 | 33, 800, 000 | | | |
| 05010 : Legal theory and history-related | 16 | 16 | 9, 200, 000 | 575, 000 | 1, 000, 00 | |
| 05020 : Public law-related | 39 | 39 | 26, 100, 000 | | 1, 400, 00 | |
| 05030 : International law-related 05040 : Social law-related | 20 11 | <u>20</u> 11 | 12, 900, 000 8, 100, 000 | | | |
| 05050 : Criminal law-related | 25 | 25 | 16, 400, 000 | | | |
| 05060 : Civil law-related | 35 | 35 | 24, 500, 000 | | | |
| 05070 : New fields of law-related | 15 | 15 | 9, 000, 000 | | | |
| 06010 : Politics-related 06020 : International relations-related | 59 | 59 | 42, 200, 000 | | | |
| 07010 : Economic theory-related | 46 30 | <u>46</u> 30 | 30, 600, 000 19, 100, 000 | | 1, 400, 00 900, 00 | |
| 07020 : Economic doctrines and economic thought-related | 8 | 8 | 5, 400, 000 | | | |
| 07030 : Economic statistics-related | 12 | 12 | 10, 000, 000 | 833, 333 | 1, 100, 00 | |
| 07040 : Economic policy-related | 76 | 76 | 57, 200, 000 | | 2, 400, 00 | |
| 07050 : Public economics and labor economics-related 07060 : Money and finance-related | 39 28 | <u>39</u> 28 | 24, 100, 000 17, 900, 000 | | | |
| 07070 : Economic history-related | 27 | 20 | 17, 500, 000 | | | |
| 07080 : Business administration-related | 107 | 107 | 82, 000, 000 | 766, 355 | 2, 700, 00 | |
| 07090 : Commerce-related | 44 | 44 | 32, 000, 000 | | 1, 600, 00 | |
| 07100 : Accounting-related 08010 : Sociology-related | 56 118 | <u>56</u> 118 | 35, 200, 000 84, 200, 000 | | 1, 500, 00 3, 100, 00 | |
| 08020 : Social welfare-related | 110 | 129 | 78, 300, 000 | | 1, 800, 00 | |
| 08030 : Family and consumer sciences, and culture and | | | | | | |
| living-related | 71 | 71 | 50, 800, 000 | | | |
| 09010 : Education-related 09020 : Sociology of education-related | 95 56 | <u>95</u> 56 | 57, 200, 000 42, 100, 000 | | 1, 300, 00 1, 300, 00 | |
| 09030 : Childhood and nursery/pre-school education- | 50 | 50 | 42, 100, 000 | 751,700 | 1, 300, 00 | |
| related | 74 | 74 | 47, 500, 000 | 641, 892 | 2, 200, 00 | |
| 09040 : Education on school subjects and | | | | | | |
| orimary/secondary education-related 09050 : Tertiary education-related | 102 | 102 | 60, 000, 000 | | | |
| 09060 : Special needs education-related | 42 64 | <u>42</u> 64 | <u>29, 700, 000</u> 45, 400, 000 | | | |
| D9070 : Educational technology-related | 62 | 62 | 48, 200, 000 | | | |
| 09080:Science education-related | 24 | 24 | 16, 500, 000 | 687, 500 | 1, 200, 00 | |
| 10010 : Social psychology-related | 53 | 53 | 40, 100, 000 | | 1, 500, 00 | |
| 10020 : Educational psychology-related 10030 : Clinical psychology-related | 58 125 | 58 125 | 39, 100, 000 91, 200, 000 | | | |
| 10040 : Experimental psychology-related | 52 | 52 | 36, 800, 000 | | 1, 600, 00 | |
| 11010 : Algebra-related | 67 | 67 | 49, 800, 000 | 743, 284 | 1, 300, 00 | |
| 11020 : Geometry-related | 54 | 54 | 37, 800, 000 | | 1, 300, 00 | |
| 2010 : Basic analysis-related 2020 : Mathematical analysis-related | 38 44 | <u>38</u> 44 | 26, 600, 000 34, 300, 000 | | | |
| 12030 : Basic mathematics-related | 11 | <u> </u> | 8, 000, 000 | | | |
| 2040 : Applied mathematics and statistics-related | 36 | 36 | 25, 100, 000 | | 1, 100, 00 | |
| 13010 : Mathematical physics and fundamental theory of | | | | | | |
| condensed matter physics-related | 27 | 27 | 18, 600, 000 | 688, 889 | 1, 400, 00 | |
| 13020 : Semiconductors, optical properties of condensed matter and atomic physics-related | 20 | 20 | 18, 200, 000 | 910, 000 | 1, 800, 00 | |
| 13030 : Magnetism, superconductivity and strongly | 20 | 20 | 10, 200, 000 | 910,000 | 1, 000, 00 | |
| correlated systems-related | 42 | 42 | 40, 500, 000 | 964, 286 | 2, 500, 00 | |
| 13040 : Biophysics, chemical physics and soft matter | | | | | | |
| physics-related | 19 | 19 | | | | |
| 14010 : Fundamental plasma-related 14020 : Nuclear fusion-related | 2 25 | 2 25 | 1, 500, 000 17, 400, 000 | | | |
| TIVES . MUSTOUL TUBIOLE LOUGU | 20 | <u></u> | 5, 600, 000 | | | |

| 15010 : Theoretical studies related to particle-, | 54 | 54 | 41 500 000 | 700 510 | 1 700 000 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| nuclear-, cosmic ray and astro-physics 15020 : Experimental studies related to particle-, | 54 | 54 | 41, 500, 000 | 768, 519 | 1, 700, 000 |
| nuclear-, cosmic ray and astro-physics | 45 | 45 | 37, 600, 000 | 835, 556 | 2, 700, 000 |
| 16010 : Astronomy-related | 47 | 47 | 39, 000, 000 | 829, 787 | 1, 900, 000 |
| 17010 : Space and planetary sciences-related | 33 | 33 | 25, 800, 000 | 781, 818 | 1, 600, 000 |
| 17020 : Atmospheric and hydrospheric sciences-related | 21 | 21 | 15, 500, 000 | 738, 095 | 1, 100, 000 |
| 17030 Human geosciences-related | 13 | 13 | 10, 100, 000 | 776, 923 | 1, 300, 000 |
| 17040 : Solid earth sciences-related 17050 : Biogeosciences-related | 43 | 43 22 | 33, 900, 000 19, 800, 000 | 788, 372 900, 000 | 1, 500, 000 2, 200, 000 |
| 18010 : Mechanics of materials and materials-related | 22 | 22 | 23, 600, 000 | 1, 072, 727 | 2, 200, 000 |
| 18020 : Manufacturing and production engineering-related | | | 20, 000, 000 | 1,072,727 | 2, 000, 000 |
| | 21 | 21 | 18, 900, 000 | 900, 000 | 2, 100, 000 |
| 18030 : Design engineering-related | 3 | 3 | 2, 000, 000 | 666, 667 | 1, 100, 000 |
| 18040 : Machine elements and tribology-related | 7 | 7 | 5, 800, 000 | 828, 571 | 1, 900, 000 |
| 19010 : Fluid engineering-related | 27 | 27 | 21, 700, 000 | 803, 704 | 1, 800, 000 |
| 19020 : Thermal engineering-related 20010 : Mechanics and mechatronics-related | <u> </u> | 27 23 | 23, 000, 000 | 851, 852 | 2,000,000 |
| 20020 : Robotics and intelligent system-related | 23 | 23 | 22, 300, 000 | 969, 565 | 2, 600, 000 |
| | 32 | 32 | 29, 300, 000 | 915, 625 | 1, 500, 000 |
| 21010 : Power engineering-related | 35 | 35 | 35, 000, 000 | 1,000,000 | 2, 900, 000 |
| 21020 : Communication and network engineering-related | 24 | 24 | 21, 700, 000 | 904, 167 | 1, 800, 000 |
| 21030 : Measurement engineering-related | 19 | 19 | 18, 200, 000 | 957, 895 | 2, 000, 000 |
| 21040 Control and system engineering-related | 25 | 25 | 23, 400, 000 | 936, 000 | 1, 600, 000 |
| 21050 : Electric and electronic materials-related | 16 | 16 | 17, 000, 000 | 1, 062, 500 | 1, 900, 000 |
| 21060 : Electron device and electronic equipment-related | 30 | 30 | 28 600 000 | 053 333 | 2 200 000 |
| 22010 : Civil engineering material, execution and | 30 | | 28, 600, 000 | 953, 333 | 2, 200, 000 |
| construction management-related | 13 | 13 | 8, 000, 000 | 615, 385 | 1, 100, 000 |
| 22020 : Structure engineering and earthquake engineering- | | | , , | , | ,, |
| related | 19 | 19 | 16, 000, 000 | 842, 105 | 1, 900, 000 |
| 22030 : Geotechnical engineering-related | 19 | 19 | 16, 200, 000 | 852, 632 | 1, 700, 000 |
| 22040 : Hydroengineering-related | 18 | 18 | 14, 100, 000 | 783, 333 | 1, 600, 000 |
| 22050 : Civil engineering plan and transportation engineering-related | 00 | 00 | 04,000,000 | 050 040 | 0 000 000 |
| 22060 : Environmental systems for civil engineering- | 26 | 26 | 24, 800, 000 | 953, 846 | 2, 600, 000 |
| related | 16 | 16 | 11, 100, 000 | 693, 750 | 1, 800, 000 |
| 23010 : Building structures and materials-related | 29 | 29 | 23, 400, 000 | 806, 897 | 1, 800, 000 |
| 23020 : Architectural environment and building equipment- | | | | | 1, 000, 000 |
| related | 19 | 19 | 13, 600, 000 | 715, 789 | 1, 300, 000 |
| 23030 : Architectural planning and city planning-related | | | | | |
| | 64 | 64 | 49, 400, 000 | 771, 875 | 1, 800, 000 |
| 23040 : Architectural history and design-related | 31 | 31 | 19, 400, 000 | 625, 806 | 1, 300, 000 |
| 24010 : Aerospace engineering-related 24020 : Marine engineering-related | <u>28</u> 25 | 28 25 | 20, 700, 000 22, 700, 000 | 739, 286 908, 000 | 1, 900, 000 2, 600, 000 |
| 25010 : Social systems engineering-related | 23 | 23 | 18, 200, 000 | 791, 304 | 1, 600, 000 |
| 25020 : Safety engineering-related | 16 | 16 | 12, 700, 000 | 793, 750 | 2, 200, 000 |
| 25030 : Disaster prevention engineering-related | 19 | 19 | 15, 400, 000 | 810, 526 | 1, 300, 000 |
| 26010 : Metallic material properties-related | 12 | 12 | 10, 900, 000 | 908, 333 | 1, 700, 000 |
| 26020 : Inorganic materials and properties-related | 24 | 24 | 21, 100, 000 | 879, 167 | 1, 700, 000 |
| 26030 : Composite materials and interfaces-related | 11 | 11 | 9, 700, 000 | 881, 818 | 1, 800, 000 |
| 26040 : Structural materials and functional materials- | 10 | 10 | 10,400,000 | 775 000 | 1 000 000 |
| related 26050 : Material processing and microstructure control- | 16 | 16 | 12, 400, 000 | 775, 000 | 1, 600, 000 |
| related | 20 | 20 | 21, 200, 000 | 1,060,000 | 1, 800, 000 |
| 26060 : Metals production and resources production- | 20 | 20 | 21, 200, 000 | 1,000,000 | 1, 000, 000 |
| related | 8 | 8 | 7, 100, 000 | 887, 500 | 1, 900, 000 |
| 27010 : Transport phenomena and unit operations-related | 4 | 4 | 4, 300, 000 | 1, 075, 000 | 1, 600, 000 |
| 27020 : Chemical reaction and process system engineering- | | | | | |
| related | 5 | 5 | 4, 200, 000 | 840, 000 | 1, 300, 000 |
| 27030 : Catalyst and resource chemical process-related | | | | | |
| 07040 Disfunction and biopusses anginessing valated | 14 | 14 | 14, 600, 000 | 1, 042, 857 | 1, 600, 000 |
| 27040 : Biofunction and bioprocess engineering-related | 10 | 13 | 16, 700, 000 | 1, 284, 615 | 2, 300, 000 |
| 28010 : Nanometer-scale chemistry-related | 13 | 9 | 8, 700, 000 | 966, 667 | 1, 200, 000 |
| 28020 : Nanostructural physics-related | 11 | 11 | 9, 200, 000 | 836, 364 | 1, 400, 000 |
| 28030 : Nanomaterials-related | 27 | 27 | | 944, 444 | 1, 800, 000 |
| | | 27 | 25, 500, 000 | | |
| 28040 : Nanobioscience-related | 7 | 7 | 25, 500, 000 5, 800, 000 | 828, 571 | 1, 600, 000 |
| 28050 : Nano/micro-systems-related | 7 14 | 7 14 | 5, 800, 000 15, 600, 000 | 1, 114, 286 | 1, 600, 000 2, 500, 000 |
| 28050 : Nano/micro-systems-related 29010 : Applied physical properties-related | 7 | 7 | 5, 800, 000 | | 1, 600, 000 |
| 28050 : Nano/micro-systems-related 29010 : Applied physical properties-related 29020 : Thin film/surface and interfacial physical | 7 14 15 | 7 14 15 | 5, 800, 000 15, 600, 000 16, 500, 000 | 1, 114, 286 1, 100, 000 | 1, 600, 000 2, 500, 000 1, 800, 000 |
| 28050 : Nano/micro-systems-related 29010 : Applied physical properties-related 29020 : Thin film/surface and interfacial physical properties-related | 7 14 | 7 14 15 16 | 5, 800, 000 15, 600, 000 16, 500, 000 18, 400, 000 | 1, 114, 286 1, 100, 000 1, 150, 000 | 1, 600, 000 2, 500, 000 1, 800, 000 1, 900, 000 |
| 28050 : Nano/micro-systems-related 29010 : Applied physical properties-related 29020 : Thin film/surface and interfacial physical properties-related 29030 : Applied condensed matter physics-related | 7 14 15 16 2 | 7 14 15 16 2 | 5, 800, 000 15, 600, 000 16, 500, 000 18, 400, 000 2, 400, 000 | 1, 114, 286 1, 100, 000 1, 150, 000 1, 200, 000 | 1, 600, 000 2, 500, 000 1, 800, 000 1, 900, 000 1, 700, 000 |
| 28050 : Nano/micro-systems-related29010 : Applied physical properties-related29020 : Thin film/surface and interfacial physicalproperties-related29030 : Applied condensed matter physics-related30010 : Crystal engineering-related | 7 14 15 16 2 6 | 7 14 15 16 2 6 | 5, 800, 000 15, 600, 000 16, 500, 000 18, 400, 000 2, 400, 000 5, 900, 000 | 1, 114, 286 1, 100, 000 1, 150, 000 1, 200, 000 983, 333 | 1, 600, 000 2, 500, 000 1, 800, 000 1, 900, 000 1, 700, 000 1, 600, 000 |
| 28050 : Nano/micro-systems-related 29010 : Applied physical properties-related 29020 : Thin film/surface and interfacial physical properties-related 29030 : Applied condensed matter physics-related | 7 14 15 16 2 | 7 14 15 16 2 | 5, 800, 000 15, 600, 000 16, 500, 000 18, 400, 000 2, 400, 000 | 1, 114, 286 1, 100, 000 1, 150, 000 1, 200, 000 | 1, 600, 000 2, 500, 000 1, 800, 000 1, 900, 000 1, 700, 000 |
| 28050 : Nano/micro-systems-related29010 : Applied physical properties-related29020 : Thin film/surface and interfacial physicalproperties-related29030 : Applied condensed matter physics-related30010 : Crystal engineering-related30020 : Optical engineering and photon science-related31010 : Nuclear engineering-related31020 : Earth resource engineering, Energy sciences- | 7 14 15 16 2 6 21 | 7 14 15 16 2 6 21 22 | 5, 800, 000 15, 600, 000 16, 500, 000 18, 400, 000 2, 400, 000 5, 900, 000 17, 500, 000 18, 400, 000 | 1, 114, 286 1, 100, 000 1, 150, 000 1, 200, 000 983, 333 833, 333 836, 364 | 1, 600, 000 2, 500, 000 1, 800, 000 1, 900, 000 1, 700, 000 1, 600, 000 2, 800, 000 2, 000, 000 |
| 28050 : Nano/micro-systems-related29010 : Applied physical properties-related29020 : Thin film/surface and interfacial physicalproperties-related29030 : Applied condensed matter physics-related30010 : Crystal engineering-related30020 : Optical engineering and photon science-related31010 : Nuclear engineering-related31020 : Earth resource engineering, Energy sciences-related | 7 14 15 16 2 6 21 22 18 | 7 14 15 16 2 6 21 22 18 | 5, 800, 000 15, 600, 000 16, 500, 000 18, 400, 000 2, 400, 000 5, 900, 000 17, 500, 000 18, 400, 000 13, 200, 000 | 1, 114, 286 1, 100, 000 1, 150, 000 1, 200, 000 983, 333 833, 333 836, 364 733, 333 | 1, 600, 000 2, 500, 000 1, 800, 000 1, 900, 000 1, 700, 000 1, 600, 000 2, 800, 000 2, 000, 000 1, 400, 000 |
| 28050 : Nano/micro-systems-related29010 : Applied physical properties-related29020 : Thin film/surface and interfacial physicalproperties-related29030 : Applied condensed matter physics-related30010 : Crystal engineering-related30020 : Optical engineering and photon science-related31010 : Nuclear engineering-related31020 : Earth resource engineering, Energy sciences-related32010 : Fundamental physical chemistry-related | 7 14 15 16 2 6 21 22 18 24 | 7 14 15 16 2 6 21 22 18 18 24 | 5, 800, 000 15, 600, 000 16, 500, 000 18, 400, 000 2, 400, 000 5, 900, 000 17, 500, 000 18, 400, 000 13, 200, 000 21, 800, 000 | 1, 114, 286 1, 100, 000 1, 150, 000 1, 200, 000 983, 333 833, 333 836, 364 733, 333 908, 333 | 1, 600, 000 2, 500, 000 1, 800, 000 1, 900, 000 1, 700, 000 1, 600, 000 2, 800, 000 2, 000, 000 1, 400, 000 1, 800, 000 |
| 28050 : Nano/micro-systems-related29010 : Applied physical properties-related29020 : Thin film/surface and interfacial physicalproperties-related29030 : Applied condensed matter physics-related30010 : Crystal engineering-related30020 : Optical engineering and photon science-related31010 : Nuclear engineering-related31020 : Earth resource engineering, Energy sciences-related32010 : Fundamental physical chemistry-related32020 : Functional solid state chemistry-related | 7 14 15 16 2 6 21 22 18 | 7 14 15 16 2 6 21 22 18 | 5, 800, 000 15, 600, 000 16, 500, 000 18, 400, 000 2, 400, 000 5, 900, 000 17, 500, 000 18, 400, 000 13, 200, 000 | 1, 114, 286 1, 100, 000 1, 150, 000 1, 200, 000 983, 333 833, 333 836, 364 733, 333 | 1, 600, 000 2, 500, 000 1, 800, 000 1, 900, 000 1, 700, 000 1, 600, 000 2, 800, 000 2, 000, 000 1, 400, 000 1, 800, 000 |
| 28050 : Nano/micro-systems-related29010 : Applied physical properties-related29020 : Thin film/surface and interfacial physicalproperties-related29030 : Applied condensed matter physics-related30010 : Crystal engineering-related30020 : Optical engineering and photon science-related31010 : Nuclear engineering-related31020 : Earth resource engineering, Energy sciences-related32010 : Fundamental physical chemistry-related32020 : Functional solid state chemistry-related33010 : Structural organic chemistry and physical organic | 7 14 15 16 2 6 21 22 18 24 13 | 7 14 15 2 6 21 22 18 24 13 | 5, 800, 000 15, 600, 000 16, 500, 000 18, 400, 000 2, 400, 000 5, 900, 000 17, 500, 000 18, 400, 000 13, 200, 000 21, 800, 000 14, 100, 000 | 1, 114, 286 1, 100, 000 1, 150, 000 1, 200, 000 983, 333 833, 333 836, 364 733, 333 908, 333 1, 084, 615 | 1, 600, 000 2, 500, 000 1, 800, 000 1, 700, 000 1, 700, 000 2, 800, 000 2, 000, 000 1, 400, 000 1, 800, 000 1, 800, 000 |
| 28050 : Nano/micro-systems-related29010 : Applied physical properties-related29020 : Thin film/surface and interfacial physicalproperties-related29030 : Applied condensed matter physics-related30010 : Crystal engineering-related30020 : Optical engineering and photon science-related31010 : Nuclear engineering-related31020 : Earth resource engineering, Energy sciences-related32010 : Fundamental physical chemistry-related33010 : Structural organic chemistry and physical organicchemistry-related | 7 14 15 16 2 6 21 22 18 24 13 12 | 7 14 15 16 2 6 21 22 18 24 13 12 | 5, 800, 000 15, 600, 000 16, 500, 000 18, 400, 000 2, 400, 000 5, 900, 000 17, 500, 000 18, 400, 000 13, 200, 000 14, 100, 000 13, 700, 000 | 1, 114, 286 1, 100, 000 1, 150, 000 1, 200, 000 983, 333 833, 333 836, 364 733, 333 908, 333 1, 084, 615 1, 141, 667 | 1, 600, 000 2, 500, 000 1, 800, 000 1, 700, 000 1, 700, 000 2, 800, 000 2, 800, 000 2, 000, 000 1, 400, 000 1, 800, 000 1, 800, 000 1, 900, 000 |
| 28050 : Nano/micro-systems-related29010 : Applied physical properties-related29020 : Thin film/surface and interfacial physicalproperties-related29030 : Applied condensed matter physics-related30010 : Crystal engineering-related30020 : Optical engineering and photon science-related31010 : Nuclear engineering-related31020 : Earth resource engineering, Energy sciences-related32010 : Fundamental physical chemistry-related32020 : Functional solid state chemistry-related33010 : Structural organic chemistry and physical organic | 7 14 15 16 2 6 21 22 18 24 13 | 7 14 15 16 2 6 21 22 18 24 13 12 34 | 5, 800, 000 15, 600, 000 16, 500, 000 18, 400, 000 2, 400, 000 5, 900, 000 17, 500, 000 18, 400, 000 13, 200, 000 21, 800, 000 14, 100, 000 | 1, 114, 286 1, 100, 000 1, 150, 000 1, 200, 000 983, 333 833, 333 836, 364 733, 333 908, 333 1, 084, 615 | 1, 600, 000 2, 500, 000 1, 800, 000 1, 900, 000 1, 700, 000 1, 600, 000 2, 800, 000 2, 000, 000 1, 400, 000 1, 800, 000 1, 800, 000 |
| 28050 : Nano/micro-systems-related29010 : Applied physical properties-related29020 : Thin film/surface and interfacial physicalproperties-related29030 : Applied condensed matter physics-related30010 : Crystal engineering-related30020 : Optical engineering and photon science-related31010 : Nuclear engineering-related31020 : Earth resource engineering, Energy sciences-related32010 : Fundamental physical chemistry-related32020 : Functional solid state chemistry-related33020 : Synthetic organic chemistry-related33020 : Synthetic organic chemistry-related34010 : Inorganic/coordination chemistry-related34020 : Analytical chemistry-related | 7 14 15 16 2 6 21 22 18 24 13 12 34 | 7 14 15 16 2 6 21 22 18 24 13 12 | 5, 800, 000 15, 600, 000 16, 500, 000 18, 400, 000 2, 400, 000 5, 900, 000 17, 500, 000 13, 200, 000 13, 200, 000 14, 100, 000 13, 700, 000 38, 800, 000 | 1, 114, 286 1, 100, 000 1, 150, 000 1, 200, 000 983, 333 833, 333 836, 364 733, 333 908, 333 1, 084, 615 1, 141, 667 1, 141, 176 | 1, 600, 000 2, 500, 000 1, 800, 000 1, 900, 000 1, 700, 000 1, 600, 000 2, 800, 000 2, 000, 000 1, 400, 000 1, 800, 000 1, 900, 000 1, 800, 000 |
| 28050 : Nano/micro-systems-related29010 : Applied physical properties-related29020 : Thin film/surface and interfacial physicalproperties-related29030 : Applied condensed matter physics-related30010 : Crystal engineering-related30020 : Optical engineering and photon science-related31010 : Nuclear engineering-related31020 : Earth resource engineering, Energy sciences-related32010 : Fundamental physical chemistry-related33010 : Structural organic chemistry and physical organicchemistry-related33020 : Synthetic organic chemistry-related34010 : Inorganic/coordination chemistry-related34020 : Analytical chemistry-related | 7 14 15 16 2 6 21 22 18 24 13 12 34 23 16 | 7 14 15 16 2 6 21 22 18 24 13 12 34 23 16 | 5, 800, 000 15, 600, 000 16, 500, 000 2, 400, 000 2, 400, 000 5, 900, 000 17, 500, 000 13, 200, 000 13, 200, 000 14, 100, 000 13, 700, 000 38, 800, 000 21, 600, 000 15, 100, 000 | 1, 114, 286 1, 100, 000 1, 150, 000 1, 200, 000 983, 333 833, 333 836, 364 733, 333 908, 333 1, 084, 615 1, 141, 667 1, 141, 176 939, 130 943, 750 | 1, 600, 000 2, 500, 000 1, 800, 000 1, 900, 000 1, 700, 000 2, 800, 000 2, 800, 000 2, 000, 000 1, 800, 000 1, 800, 000 1, 800, 000 1, 800, 000 1, 800, 000 1, 800, 000 |
| 28050 : Nano/micro-systems-related29010 : Applied physical properties-related29020 : Thin film/surface and interfacial physicalproperties-related29030 : Applied condensed matter physics-related30010 : Crystal engineering-related30020 : Optical engineering and photon science-related31010 : Nuclear engineering-related31020 : Earth resource engineering, Energy sciences-related32010 : Fundamental physical chemistry-related33010 : Structural organic chemistry and physical organicchemistry-related33020 : Synthetic organic chemistry-related34010 : Inorganic/coordination chemistry-related34020 : Analytical chemistry-related34030 : Green sustainable chemistry and environmentalchemistry-related | 7 14 15 16 2 6 21 22 18 24 13 12 34 23 16 19 | 7 14 15 16 2 6 21 22 18 24 13 12 34 23 16 19 | 5, 800, 000 15, 600, 000 16, 500, 000 2, 400, 000 5, 900, 000 17, 500, 000 13, 200, 000 13, 200, 000 14, 100, 000 13, 700, 000 38, 800, 000 21, 600, 000 15, 100, 000 17, 300, 000 | 1, 114, 286 1, 100, 000 1, 150, 000 1, 200, 000 983, 333 833, 333 836, 364 733, 333 908, 333 1, 084, 615 1, 141, 667 1, 141, 176 939, 130 943, 750 910, 526 | 1, 600, 000 2, 500, 000 1, 800, 000 1, 900, 000 1, 700, 000 2, 800, 000 2, 800, 000 2, 000, 000 1, 400, 000 1, 800, 000 1, 800, 000 1, 800, 000 1, 800, 000 1, 800, 000 2, 400, 000 |
| 28050 : Nano/micro-systems-related29010 : Applied physical properties-related29020 : Thin film/surface and interfacial physicalproperties-related29030 : Applied condensed matter physics-related30010 : Crystal engineering-related30020 : Optical engineering and photon science-related31010 : Nuclear engineering-related31020 : Earth resource engineering, Energy sciences-related32010 : Fundamental physical chemistry-related33010 : Structural organic chemistry and physical organicchemistry-related33020 : Synthetic organic chemistry-related34010 : Inorganic/coordination chemistry-related34020 : Analytical chemistry-related34030 : Green sustainable chemistry and environmentalchemistry-related34030 : Polymer chemistry-related35010 : Polymer chemistry-related | 7 14 15 16 2 6 21 22 18 24 13 12 34 23 16 19 9 | 7 14 15 16 2 6 21 22 18 24 13 12 34 23 16 19 9 | 5, 800, 000 15, 600, 000 16, 500, 000 2, 400, 000 2, 400, 000 5, 900, 000 17, 500, 000 13, 200, 000 13, 200, 000 14, 100, 000 13, 700, 000 38, 800, 000 21, 600, 000 17, 300, 000 9, 600, 000 | 1, 114, 286 1, 100, 000 1, 150, 000 1, 200, 000 983, 333 833, 333 836, 364 733, 333 908, 333 1, 084, 615 1, 141, 176 939, 130 943, 750 910, 526 1, 066, 667 | 1, 600, 000 2, 500, 000 1, 800, 000 1, 700, 000 1, 700, 000 2, 800, 000 2, 800, 000 2, 000, 000 1, 800, 000 |
| 28050 : Nano/micro-systems-related29010 : Applied physical properties-related29020 : Thin film/surface and interfacial physicalproperties-related29030 : Applied condensed matter physics-related30010 : Crystal engineering-related30020 : Optical engineering and photon science-related31010 : Nuclear engineering-related31020 : Earth resource engineering, Energy sciences-related32010 : Fundamental physical chemistry-related33010 : Structural organic chemistry and physical organicchemistry-related33020 : Synthetic organic chemistry-related34010 : Inorganic/coordination chemistry-related34020 : Analytical chemistry-related34030 : Green sustainable chemistry and environmentalchemistry-related35010 : Polymer chemistry-related35020 : Polymer materials-related | 7 14 15 16 2 6 21 22 18 24 13 12 34 23 16 19 9 18 | 7 14 15 16 2 6 21 22 18 24 13 12 34 23 16 19 9 18 | 5, 800, 000 15, 600, 000 16, 500, 000 2, 400, 000 5, 900, 000 17, 500, 000 13, 200, 000 13, 200, 000 21, 800, 000 14, 100, 000 13, 700, 000 38, 800, 000 21, 600, 000 15, 100, 000 17, 300, 000 17, 300, 000 18, 800, 000 18, 800, 000 18, 800, 000 | 1, 114, 286 1, 100, 000 1, 150, 000 1, 200, 000 983, 333 833, 333 836, 364 733, 333 908, 333 1, 084, 615 1, 141, 667 1, 141, 176 939, 130 943, 750 910, 526 1, 066, 667 1, 044, 444 | 1, 600, 000 2, 500, 000 1, 800, 000 1, 700, 000 1, 700, 000 2, 800, 000 2, 800, 000 2, 000, 000 1, 400, 000 1, 800, 000 1, 900, 000 |
| 28050 : Nano/micro-systems-related29010 : Applied physical properties-related29020 : Thin film/surface and interfacial physicalproperties-related29030 : Applied condensed matter physics-related30010 : Crystal engineering-related30020 : Optical engineering and photon science-related31010 : Nuclear engineering-related31020 : Earth resource engineering, Energy sciences-related32010 : Fundamental physical chemistry-related33010 : Structural organic chemistry and physical organicchemistry-related33020 : Synthetic organic chemistry-related34020 : Analytical chemistry-related34020 : Green sustainable chemistry and environmentalchemistry-related34030 : Green sustainable chemistry and environmentalchemistry-related35010 : Polymer chemistry-related35020 : Polymer materials-related | 7 14 15 16 2 6 21 22 18 24 13 12 34 23 16 19 9 | 7 14 15 16 2 6 21 22 18 24 13 12 34 23 16 19 9 | 5, 800, 000 15, 600, 000 16, 500, 000 2, 400, 000 2, 400, 000 5, 900, 000 17, 500, 000 13, 200, 000 13, 200, 000 14, 100, 000 13, 700, 000 38, 800, 000 21, 600, 000 17, 300, 000 9, 600, 000 | 1, 114, 286 1, 100, 000 1, 150, 000 1, 200, 000 983, 333 833, 333 836, 364 733, 333 908, 333 1, 084, 615 1, 141, 176 939, 130 943, 750 910, 526 1, 066, 667 | 1, 600, 000 2, 500, 000 1, 800, 000 1, 700, 000 1, 700, 000 2, 800, 000 2, 800, 000 2, 000, 000 1, 400, 000 1, 800, 000 |
| 28050 : Nano/micro-systems-related29010 : Applied physical properties-related29020 : Thin film/surface and interfacial physicalproperties-related29030 : Applied condensed matter physics-related30010 : Crystal engineering-related30020 : Optical engineering and photon science-related31010 : Nuclear engineering-related31020 : Earth resource engineering, Energy sciences-related32010 : Fundamental physical chemistry-related33010 : Structural organic chemistry and physical organicchemistry-related33020 : Synthetic organic chemistry-related34020 : Analytical chemistry-related34030 : Green sustainable chemistry and environmentalchemistry-related34030 : Polymer chemistry-related35020 : Polymer materials-related | 7 14 15 16 2 6 21 22 18 24 13 12 34 23 16 19 9 18 | 7 14 15 16 2 6 21 22 18 24 13 12 34 23 16 19 9 18 | 5, 800, 000 15, 600, 000 16, 500, 000 2, 400, 000 5, 900, 000 17, 500, 000 13, 200, 000 13, 200, 000 21, 800, 000 14, 100, 000 13, 700, 000 38, 800, 000 21, 600, 000 15, 100, 000 17, 300, 000 17, 300, 000 18, 800, 000 18, 800, 000 18, 800, 000 | 1, 114, 286 1, 100, 000 1, 150, 000 1, 200, 000 983, 333 833, 333 836, 364 733, 333 908, 333 1, 084, 615 1, 141, 667 1, 141, 176 939, 130 943, 750 910, 526 1, 066, 667 1, 044, 444 | 1, 600, 000 2, 500, 000 1, 800, 000 1, 800, 000 1, 700, 000 2, 800, 000 2, 800, 000 2, 800, 000 1, 400, 000 1, 800, 000 1, 900, 000 |

| Tunung Anocation Table by Review Dection | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|---------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 37010 : Bio-related chemistry | 10 | 10 | 10, 800, 000 | 1, 080, 000 | 1, 800, 000 |
| 37020 : Chemistry and chemical methodology of | | | | | |
| biomolecules-related | 6 | 6 | 6, 800, 000 | 1, 133, 333 | 1, 800, 000 |
| 37030 : Chemical biology-related 38010 : Plant nutrition and soil science-related | 13 | 13 | 18, 200, 000 | 1, 400, 000 871, 429 | 1, 900, 000 |
| 38020 : Applied microbiology-related | 30 | 30 | 6, 100, 000 33, 200, 000 | 1, 106, 667 | <u>1, 700, 000</u> 2, 100, 000 |
| 38030 : Applied biochemistry-related | 18 | 18 | 16, 200, 000 | 900, 000 | 1, 800, 000 |
| 38040 : Bioorganic chemistry-related | 12 | 12 | 12, 700, 000 | 1, 058, 333 | 1, 700, 000 |
| 38050 : Food sciences-related | 49 | 49 | 46, 100, 000 | 940, 816 | 2, 100, 000 |
| 38060 : Applied molecular and cellular biology-related | 9 | 9 | 10, 900, 000 | 1, 211, 111 | 1, 500, 000 |
| 39010 : Science in plant genetics and breeding-related | 15 | 15 | 15, 000, 000 | 1, 000, 000 | 1, 300, 000 |
| 39020 : Crop production science-related | 12 | 12 | 8, 400, 000 | 700, 000 | 1, 100, 000 |
| 39030 : Horticultural science-related | 18 | 18 | 13, 400, 000 | 744, 444 | 1, 500, 000 |
| 39040 : Plant protection science-related | 12 | 12 | 11, 600, 000 | 966, 667 | 1, 700, 000 |
| 39050 : Insect science-related 39060 : Conservation of biological resources-related | <u> </u> | <u>11</u> 11 | 9, 500, 000 9, 600, 000 | 863, 636 872, 727 | <u>1, 800, 000</u> 1, 800, 000 |
| 39070 : Landscape science-related | 14 | 14 | 8, 500, 000 | 607, 143 | 1, 100, 000 |
| 40010 : Forest science-related | 26 | 26 | 19, 000, 000 | 730, 769 | 1, 400, 000 |
| 40020 : Wood science-related | 16 | 16 | 15, 500, 000 | 968, 750 | 1, 600, 000 |
| 40030 : Aquatic bioproduction science-related | 37 | 37 | 32, 300, 000 | 872, 973 | 2, 200, 000 |
| 40040 : Aquatic life science-related | 22 | 22 | 20, 500, 000 | 931, 818 | 2, 500, 000 |
| 41010 : Agricultural and food economics-related | 25 | 25 | 15, 000, 000 | 600, 000 | 1, 100, 000 |
| 41020 : Rural sociology and agricultural structure- | | | | | |
| related | 9 | 9 | 5, 500, 000 | 611, 111 | 1, 000, 000 |
| 41030 : Rural environmental engineering and planning- | | | | | |
| related | 12 | 12 | 7, 400, 000 | 616, 667 | 1, 100, 000 |
| 41040 : Agricultural environmental engineering and | 10 | 10 | 10 000 000 | 710 007 | 1 400 000 |
| agricultural information engineering-related 41050 : Environmental agriculture-related | <u>18</u> 13 | 18 13 | 12, 900, 000 10, 300, 000 | 716, 667 792, 308 | 1, 400, 000 |
| 41050 : Environmental agriculture-related 42010 : Animal production science-related | 13 | 13 | 19, 300, 000 | <u> </u> | <u>1, 500, 000</u> 1, 800, 000 |
| 42020 : Veterinary medical science-related | 49 | 49 | 56, 400, 000 | 1, 151, 020 | 2, 700, 000 |
| 42030 : Animal life science-related | 10 | 10 | 10, 100, 000 | 1, 010, 000 | 1, 400, 000 |
| 42040 : Laboratory animal science-related | 22 | 22 | 22, 600, 000 | 1, 027, 273 | 1, 900, 000 |
| 43010 : Molecular biology-related | 17 | 17 | 20, 000, 000 | 1, 176, 471 | 1, 900, 000 |
| 43020 : Structural biochemistry-related | 15 | 15 | 17, 700, 000 | 1, 180, 000 | 1, 800, 000 |
| 43030 : Functional biochemistry-related | 19 | 19 | 19, 800, 000 | 1, 042, 105 | 1, 900, 000 |
| 43040 : Biophysics-related | 23 | 23 | 22, 100, 000 | 960, 870 | 2, 100, 000 |
| 43050 : Genome biology-related | 17 | 17 | 20, 300, 000 | 1, 194, 118 | 2,000,000 |
| 43060 : System genome science-related | 10 | 10 | 9, 100, 000 | 910,000 | 1, 800, 000 |
| 44010 : Cell biology-related 44020 : Developmental biology-related | 27 | 27 22 | 30, 700, 000 28, 000, 000 | 1, 137, 037 1, 272, 727 | 2,000,000 |
| 44030 : Plant molecular biology and physiology-related | 22 | 22 | 26, 600, 000 | 1, 064, 000 | 2, 700, 000 |
| 44040 : Morphology and anatomical structure-related | 12 | 12 | 12, 600, 000 | 1, 050, 000 | 1, 500, 000 |
| 44050 : Animal physiological chemistry, physiology and | 12 | 12 | 12, 000, 000 | 1,000,000 | 1,000,000 |
| behavioral biology-related | 12 | 12 | 13, 200, 000 | 1, 100, 000 | 2, 700, 000 |
| 45010 : Genetics-related | 2 | 2 | 1, 600, 000 | 800, 000 | 1, 300, 000 |
| 45020 : Evolutionary biology-related | 14 | 14 | 11, 800, 000 | 842, 857 | 1, 500, 000 |
| 45030 : Biodiversity and systematics-related | 27 | 27 | 21, 200, 000 | 785, 185 | 1, 600, 000 |
| 45040 : Ecology and environment-related | 27 | 27 | 24, 300, 000 | 900, 000 | 1, 900, 000 |
| 45050 : Physical anthropology-related | 7 | 7 | 5, 200, 000 | 742, 857 | 1, 200, 000 |
| 45060 : Applied anthropology-related | 6 | 6 | 3,000,000 | 500,000 | 600,000 |
| 46010 : Neuroscience-general-related 46020 : Anatomy and histopathology of nervous system- | 35 | 35 | 35, 100, 000 | 1, 002, 857 | 2, 000, 000 |
| related | 15 | 15 | 15, 600, 000 | 1, 040, 000 | 2, 200, 000 |
| 46030 : Function of nervous system-related | 33 | 33 | 29, 600, 000 | 896, 970 | 2, 300, 000 |
| 47010 : Pharmaceutical chemistry and drug development | | | | | _,, |
| sciences-related | 31 | 31 | 36, 900, 000 | 1, 190, 323 | 1, 800, 000 |
| 47020 : Pharmaceutical analytical chemistry and | | | | | |
| physicochemistry-related | 22 | 22 | 23, 300, 000 | 1, 059, 091 | 2, 100, 000 |
| 47030 : Pharmaceutical hygiene and biochemistry-related | 27 | 27 | 27, 800, 000 | 1, 029, 630 | 2, 100, 000 |
| 47040 : Pharmacology-related | 26 | 26 | 27, 300, 000 | 1, 050, 000 | 1, 800, 000 |
| 47050 : Environmental and natural pharmaceutical resources-related | 10 | 10 | 17 000 000 | 000 000 | 1 000 000 |
| 47060 : Clinical pharmacy-related | <u>18</u> 96 | 18 96 | 17, 800, 000 | <u>988, 889</u> 908, 333 | 1, 600, 000 |
| 47000 : Clinical pharmacy-related 48010 : Anatomy-related | <u> </u> | 14 | 87, 200, 000 14, 400, 000 | <u> </u> | 1, 900, 000 |
| 48020 : Physiology-related | 20 | 20 | 21, 000, 000 | 1, 050, 000 | 2, 000, 000 |
| 48030 : Pharmacology-related | 12 | 12 | 12, 600, 000 | 1, 050, 000 | 1, 500, 000 |
| 48040 : Medical biochemistry-related | 14 | 14 | 17, 800, 000 | 1, 271, 429 | 2, 000, 000 |
| 49010 : Pathological biochemistry-related | 18 | 18 | 21, 200, 000 | 1, 177, 778 | 2, 200, 000 |
| 19020 : Human pathology-related | 71 | 71 | 65, 600, 000 | 923, 944 | 1, 900, 000 |
| 19030 : Experimental pathology-related | 28 | 28 | 26, 700, 000 | 953, 571 | 1, 900, 000 |
| 49040 : Parasitology-related | 9 | 9 | 9, 700, 000 | 1,077,778 | 2, 100, 000 |
| 49050 : Bacteriology-related 49060 : Virology-related | 30 | 30 | 33, 400, 000 | 1, 113, 333 | 1, 900, 000 |
| 19060 : Virology-related 19070 : Immunology-related | <u>18</u> 27 | 18 27 | <u>23, 700, 000</u> 31, 400, 000 | 1, 316, 667 1, 162, 963 | 2,000,000 |
| 50010 : Tumor biology-related | 113 | 113 | 126, 100, 000 | 1, 102, 903 | 2, 400, 000 |
| | 124 | 124 | 120, 900, 000 | 975, 000 | 2, 400, 000 |
| 00020 : lumor diagnostics and therapeutics-related | | 12 | 9, 900, 000 | 825, 000 | 1, 300, 000 |
| | 12 | | | | |
| i1010 : Basic brain sciences-related i1020 : Cognitive and brain science-related | 13 | 13 | 10, 300, 000 | 792, 308 | |
| 51010 : Basic brain sciences-related 51020 : Cognitive and brain science-related 51030 : Pathophysiologic neuroscience-related | 13 47 | 47 | 44, 400, 000 | 944, 681 | 2, 100, 000 |
| i1010 : Basic brain sciences-related i1020 : Cognitive and brain science-related i1030 : Pathophysiologic neuroscience-related i2010 : General internal medicine-related | 13 47 79 | 47 79 | 44, 400, 000 72, 000, 000 | 944, 681 911, 392 | 2, 100, 000 1, 900, 000 |
| i1010 : Basic brain sciences-relatedi1020 : Cognitive and brain science-relatedi1030 : Pathophysiologic neuroscience-relatedi2010 : General internal medicine-relatedi2020 : Neurology-related | 13 47 79 77 | 47 79 77 | 44, 400, 000 72, 000, 000 67, 200, 000 | 944, 681 911, 392 872, 727 | 2, 100, 000 1, 900, 000 2, 000, 000 |
| 51010 : Basic brain sciences-related51020 : Cognitive and brain science-related51030 : Pathophysiologic neuroscience-related52010 : General internal medicine-related52020 : Neurology-related52030 : Psychiatry-related | 13 47 79 77 116 | 47 79 77 116 | 44, 400, 000 72, 000, 000 67, 200, 000 92, 500, 000 | 944, 681 911, 392 872, 727 797, 414 | 2, 100, 000 1, 900, 000 2, 000, 000 1, 900, 000 |
| 51010 : Basic brain sciences-related 51020 : Cognitive and brain science-related 51030 : Pathophysiologic neuroscience-related 52010 : General internal medicine-related 52020 : Neurology-related 52030 : Psychiatry-related 52040 : Radiological sciences-related | 13 47 79 77 116 238 | 47 79 77 116 238 | 44, 400, 000 72, 000, 000 67, 200, 000 92, 500, 000 183, 200, 000 | 944, 681 911, 392 872, 727 797, 414 769, 748 | 2, 100, 000 1, 900, 000 2, 000, 000 1, 900, 000 2, 600, 000 |
| i1010 : Basic brain sciences-relatedi1020 : Cognitive and brain science-relatedi1030 : Pathophysiologic neuroscience-relatedi2010 : General internal medicine-relatedi2020 : Neurology-relatedi2030 : Psychiatry-relatedi2040 : Radiological sciences-relatedi2050 : Embryonic medicine and pediatrics-related | 13 47 79 77 116 238 149 | 47 79 77 116 238 149 | 44, 400, 000 72, 000, 000 67, 200, 000 92, 500, 000 183, 200, 000 133, 600, 000 | 944, 681 911, 392 872, 727 797, 414 769, 748 896, 644 | 2, 100, 000 1, 900, 000 2, 000, 000 1, 900, 000 2, 600, 000 2, 300, 000 |
| 51010 : Basic brain sciences-related51020 : Cognitive and brain science-related51030 : Pathophysiologic neuroscience-related52010 : General internal medicine-related52020 : Neurology-related52030 : Psychiatry-related52040 : Radiological sciences-related52050 : Embryonic medicine and pediatrics-related53010 : Gastroenterology-related | 13 47 79 77 116 238 149 194 | 47 79 77 116 238 149 194 | 44, 400, 000 72, 000, 000 67, 200, 000 92, 500, 000 183, 200, 000 133, 600, 000 185, 100, 000 | 944, 681 911, 392 872, 727 797, 414 769, 748 896, 644 954, 124 | 2, 100, 000 1, 900, 000 2, 000, 000 1, 900, 000 2, 600, 000 2, 300, 000 1, 900, 000 |
| 51010 : Basic brain sciences-related51020 : Cognitive and brain science-related51030 : Pathophysiologic neuroscience-related52010 : General internal medicine-related52020 : Neurology-related52030 : Psychiatry-related52040 : Radiological sciences-related52050 : Embryonic medicine and pediatrics-related53010 : Gastroenterology-related53020 : Cardiology-related | 13 47 79 77 116 238 149 194 156 | 47 79 77 116 238 149 194 156 | 44, 400, 000 72, 000, 000 67, 200, 000 92, 500, 000 183, 200, 000 133, 600, 000 185, 100, 000 147, 500, 000 | 944, 681 911, 392 872, 727 797, 414 769, 748 896, 644 954, 124 945, 513 | 2, 100, 000 1, 900, 000 2, 000, 000 2, 600, 000 2, 300, 000 1, 900, 000 2, 200, 000 2, 200, 000 |
| 51010 : Basic brain sciences-related51020 : Cognitive and brain science-related51030 : Pathophysiologic neuroscience-related52010 : General internal medicine-related52020 : Neurology-related52030 : Psychiatry-related52040 : Radiological sciences-related52050 : Embryonic medicine and pediatrics-related53010 : Gastroenterology-related53020 : Cardiology-related53030 : Respiratory medicine-related | 13 47 79 77 116 238 149 194 156 97 | 47 79 77 116 238 149 194 156 97 | 44, 400, 000 72, 000, 000 67, 200, 000 92, 500, 000 183, 200, 000 133, 600, 000 185, 100, 000 147, 500, 000 97, 900, 000 | 944, 681 911, 392 872, 727 797, 414 769, 748 896, 644 954, 124 945, 513 1, 009, 278 | 2, 100, 000 1, 900, 000 2, 000, 000 1, 900, 000 2, 600, 000 2, 300, 000 1, 900, 000 2, 200, 000 2, 500, 000 |
| 51010 : Basic brain sciences-related51020 : Cognitive and brain science-related51030 : Pathophysiologic neuroscience-related52010 : General internal medicine-related52020 : Neurology-related52030 : Psychiatry-related52040 : Radiological sciences-related52050 : Embryonic medicine and pediatrics-related53010 : Gastroenterology-related53020 : Cardiology-related53030 : Respiratory medicine-related53040 : Nephrology-related | 13 47 79 77 116 238 149 194 156 97 91 | 47 79 77 116 238 149 194 156 97 91 | 44, 400, 000 72, 000, 000 67, 200, 000 92, 500, 000 183, 200, 000 133, 600, 000 185, 100, 000 147, 500, 000 97, 900, 000 89, 800, 000 | 944, 681 911, 392 872, 727 797, 414 769, 748 896, 644 954, 124 945, 513 1, 009, 278 986, 813 | 1, 200, 000 2, 100, 000 1, 900, 000 2, 000, 000 1, 900, 000 2, 600, 000 2, 300, 000 1, 900, 000 2, 300, 000 2, 200, 000 2, 500, 000 2, 500, 000 2, 400, 000 1, 900, 000 |
| 51010 : Basic brain sciences-related51020 : Cognitive and brain science-related51030 : Pathophysiologic neuroscience-related52010 : General internal medicine-related52020 : Neurology-related52030 : Psychiatry-related52040 : Radiological sciences-related52050 : Embryonic medicine and pediatrics-related53010 : Gastroenterology-related53020 : Cardiology-related53030 : Respiratory medicine-related53040 : Nephrology-related53050 : Dermatology-related | 13 47 79 77 116 238 149 194 156 97 | 47 79 77 116 238 149 194 156 97 | 44, 400, 000 72, 000, 000 67, 200, 000 92, 500, 000 183, 200, 000 133, 600, 000 185, 100, 000 147, 500, 000 97, 900, 000 | 944, 681 911, 392 872, 727 797, 414 769, 748 896, 644 954, 124 945, 513 1, 009, 278 | 2, 100, 000 1, 900, 000 2, 000, 000 2, 600, 000 2, 600, 000 1, 900, 000 2, 300, 000 2, 200, 000 2, 500, 000 2, 400, 000 1, 900, 000 1, 900, 000 |
| 50020 : Tumor diagnostics and therapeutics-related51010 : Basic brain sciences-related51020 : Cognitive and brain science-related51030 : Pathophysiologic neuroscience-related52010 : General internal medicine-related52020 : Neurology-related52030 : Psychiatry-related52040 : Radiological sciences-related53010 : Gastroenterology-related53020 : Cardiology-related53030 : Respiratory medicine-related53030 : Respiratory medicine-related53040 : Nephrology-related53050 : Dermatology-related54010 : Hematology and medical oncology-related54020 : Connective tissue disease and allergy-related54030 : Infectious disease medicine-related | 13 47 79 77 116 238 149 194 156 97 91 80 | 47 79 77 116 238 149 194 156 97 91 80 | 44, 400, 000 72, 000, 000 67, 200, 000 92, 500, 000 183, 200, 000 133, 600, 000 185, 100, 000 147, 500, 000 97, 900, 000 89, 800, 000 73, 300, 000 | 944, 681 911, 392 872, 727 797, 414 769, 748 896, 644 954, 124 945, 513 1, 009, 278 986, 813 916, 250 | 2, 100, 000 1, 900, 000 2, 000, 000 1, 900, 000 2, 600, 000 2, 300, 000 1, 900, 000 1, 900, 000 2, 200, 000 2, 500, 000 |

| 54040 : Metabolism and endocrinology-related | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------|----------------------------------------------|----------------------------------------|-------------------------------------------|
| | 79 | 79 | 77, 200, 000 | 977, 215 | 1, 800, 000 |
| 55010 : General surgery and pediatric surgery-related | 73 143 | 73 | 77,000,000 | 1,054,795 | 2, 100, 000 |
| 55020 : Digestive surgery-related 55030 : Cardiovascular surgery-related | 35 | 143 35 | 137, 000, 000 31, 300, 000 | 958, 042 894, 286 | 2, 500, 000 1, 800, 000 |
| 55040 : Respiratory surgery-related | 49 | 49 | 48, 700, 000 | 993, 878 | 2, 000, 000 |
| 55050 : Anesthesiology-related | 93 | 93 | 78, 600, 000 | 845, 161 | 1, 800, 000 |
| 55060 : Emergency medicine-related | 98 | 98 | 80, 800, 000 | 824, 490 | 2,000,000 |
| 56010 : Neurosurgery-related | 94 | 94 | 86, 600, 000 | 921, 277 | 1, 900, 000 |
| 56020 : Orthopedics-related | 152 | 152 | 150, 700, 000 | 991, 447 | 2, 700, 000 |
| 56030 : Urology-related | 97 | 97 | 83, 100, 000 | 856, 701 | 2, 500, 000 |
| 56040 : Obstetrics and gynecology-related | 126 | 126 | 127, 000, 000 | 1,007,937 | 2, 100, 000 |
| 56050 : Otorhinolaryngology-related | 122 | 122 | 97, 900, 000 | 802, 459 | 1, 900, 000 |
| 56060 : Ophthalmology-related 56070 : Plastic and reconstructive surgery-related | 101 35 | 101 35 | 95, 700, 000 32, 300, 000 | 947, 525 922, 857 | 2, 800, 000 1, 800, 000 |
| 57010 : Oral biological science-related | 22 | 22 | 24, 400, 000 | 1, 109, 091 | 2, 100, 000 |
| 57020 : Oral pathobiological science-related | 40 | 40 | 42, 200, 000 | 1, 055, 000 | 2, 200, 000 |
| 57030 : Conservative dentistry-related | 79 | 79 | 84, 200, 000 | 1, 065, 823 | 2, 400, 000 |
| 57040 : Regenerative dentistry and dental engineering- | | | | | , , |
| related | 56 | 56 | 56, 000, 000 | 1, 000, 000 | 2, 200, 000 |
| 57050 : Prosthodontics-related | 92 | 92 | 78, 700, 000 | 855, 435 | 2, 100, 000 |
| 57060 : Surgical dentistry-related | 148 | 148 | 137, 100, 000 | 926, 351 | 2, 100, 000 |
| 57070 : Developmental dentistry-related 57080 : Social dentistry-related | 67 | 67 | 71, 700, 000 | 1, 070, 149 | 2, 300, 000 |
| 58010 : Medical management and medical sociology-related | 62 | 62 | 50, 500, 000 | 814, 516 | 2, 200, 000 |
| John Startan management and medical sociology related | 109 | 109 | 81, 500, 000 | 747, 706 | 1, 900, 000 |
| 58020 : Hygiene and public health-related: including | 103 | 103 | 01, 000, 000 | 747,700 | 1, 300, 000 |
| laboratory approach | 46 | 46 | 43, 800, 000 | 952, 174 | 3, 300, 000 |
| 58030 : Hygiene and public health-related: excluding | | | ,, •••• | , | _,,, |
| laboratory approach | 85 | 85 | 68, 600, 000 | 807, 059 | 2, 800, 000 |
| 58040 : Forensics medicine-related | 20 | 20 | 17, 800, 000 | 890, 000 | 1, 700, 000 |
| 58050 : Fundamental of nursing-related | 89 | 89 | 46, 400, 000 | 521, 348 | 2, 200, 000 |
| 58060 : Clinical nursing-related | 137 | 137 | 82, 200, 000 | 600,000 | 2, 100, 000 |
| 58070 : Lifelong developmental nursing-related 58080 : Gerontological nursing and community health | 128 | 128 | 75, 900, 000 | 592, 969 | 2, 800, 000 |
| nursing-related | 167 | 167 | 106, 600, 000 | 638, 323 | 2, 800, 000 |
| 59010 : Rehabilitation science-related | 281 | 281 | 192, 700, 000 | 685, 765 | 2, 900, 000 |
| 59020 : Sports sciences-related | 189 | 189 | 132, 200, 000 | 699, 471 | 2,000,000 |
| 59030 : Physical education, and physical and health | | | , , , | , | , , |
| education-related | 58 | 58 | 36, 100, 000 | 622, 414 | 2, 500, 000 |
| 59040 : Nutrition science and health science-related | 163 | 163 | 140, 800, 000 | 863, 804 | 2, 100, 000 |
| 60010 : Theory of informatics-related | 18 | 18 | 16, 100, 000 | 894, 444 | 1, 800, 000 |
| 60020 : Mathematical informatics-related | 9 | 9 | 6, 300, 000 | 700, 000 | 1,000,000 |
| 60030 : Statistical science-related 60040 : Computer system-related | <u>24</u> 14 | 24 | 18, 900, 000 | 787, 500 | 1, 100, 000 |
| 60050 : Software-related | 14 | 14 10 | 14, 200, 000 7, 300, 000 | <u>1, 014, 286</u> 730, 000 | 1, 800, 000 1, 700, 000 |
| 60060 : Information network-related | 25 | 25 | 22, 000, 000 | 880, 000 | 1, 700, 000 |
| 60070 : Information security-related | 13 | 13 | 11, 600, 000 | 892, 308 | 1, 600, 000 |
| 60080 : Database-related | 4 | 4 | 3, 100, 000 | 775, 000 | 900, 000 |
| 60090 : High performance computing-related | 7 | 7 | 6, 700, 000 | 957, 143 | 1, 400, 000 |
| 60100 : Computational science-related | 9 | 9 | 7, 400, 000 | 822, 222 | 1, 100, 000 |
| 61010 : Perceptual information processing-related | 39 | 39 | 34, 900, 000 | 894, 872 | 1, 600, 000 |
| 61020 : Human interface and interaction-related | 00 | | 04,000,000 | 700 750 | 1 000 000 |
| 61030 : Intelligent informatics-related | <u>32</u> 40 | 32 | 24, 600, 000 33, 900, 000 | 768, 750 847, 500 | 1, 900, 000 |
| 61040 : Soft computing-related | 23 | 40 23 | 17, 700, 000 | 769, 565 | 1, 600, 000 1, 200, 000 |
| 61050 : Intelligent robotics-related | 25 | 25 | 21, 300, 000 | 852,000 | 2, 200, 000 |
| 61060 : Kansei informatics-related | 20 | 20 | 15, 500, 000 | 775, 000 | 1, 400, 000 |
| 62010:Life, health and medical informatics-related | 27 | 27 | 25, 300, 000 | 937, 037 | 1, 900, 000 |
| 62020:Web informatics and service informatics-related | 12 | 12 | 9, 700, 000 | 808, 333 | 1, 300, 000 |
| 62030 : Learning support system-related | 14 | 14 | 13, 200, 000 | 942, 857 | 1, 200, 000 |
| 62040 : Entertainment and game informatics-related | | _ | | | |
| | 7 | 7 | 6, 200, 000 | 885, 714 | 1, 900, 000 |
| 63010 : Environmental dynamic analysis-related 63020 : Radiation influence-related | 33 | 33 | 27, 400, 000 6, 500, 000 | 830, 303 722, 222 | 1, 500, 000 1, 300, 000 |
| 63030 : Chemical substance influence on environment- | Э | 9 | 0, 000, 000 | 122, 222 | 1, 300, 000 |
| related | 3 | 3 | 3, 000, 000 | 1, 000, 000 | 1, 200, 000 |
| 63040:Environmental impact assessment-related | 10 | 10 | 7, 200, 000 | 720, 000 | 1, 500, 000 |
| 64010 : Environmental load and risk assessment-related | 10 | 10 | 10, 100, 000 | 1, 010, 000 | 1, 600, 000 |
| 64020 : Environmental load reduction and remediation- | | | | | |
| related | 9 | 9 | 8, 800, 000 | 977, 778 | 2, 000, 000 |
| 64030 : Environmental materials and recycle technology- | | | | | |
| related | 11 | 11 | 9,000,000 | 818, 182 | 1,600,000 |
| 64040 : Social-ecological systems-related 64050 : Sound material-cycle social systems-related | 19 | 19 | 13, 500, 000 | 710, 526 | 1, 600, 000 |
| 64060 : Environmental policy and social systems-related | 31 | 31 | 7, 000, 000 25, 200, 000 | 1, 000, 000 812, 903 | 1, 300, 000 2, 100, 000 |
| 80010 : Area studies-related | 88 | 88 | 67, 900, 000 | 771, 591 | 1, 300, 000 |
| 80020 : Tourism studies-related | 38 | 38 | 29, 800, 000 | 784, 211 | 2, 100, 000 |
| 80030 : Gender studies-related | 26 | 26 | 17, 400, 000 | 669, 231 | 2, 100, 000 |
| 80040 : Quantum beam science-related | 17 | 17 | 12, 500, 000 | 735, 294 | 1, 700, 000 |
| 90010 : Design-related | 25 | 25 | 18, 800, 000 | 752, 000 | 1, 500, 000 |
| | | | | | |
| 90020:Library and information science, humanistic and | 22 | 22 | 16, 600, 000 | 754, 545 | 1, 200, 000 |
| 90020 : Library and information science, humanistic and social informatics-related | 22 | | | | |
| 90020 : Library and information science, humanistic and social informatics-related 90030 : Cognitive science-related | 28 | 28 | 19, 900, 000 | 710, 714 | 1, 600, 000 |
| 90020 : Library and information science, humanistic and social informatics-related 90030 : Cognitive science-related 90110 : Biomedical engineering-related | 28 45 | 45 | 46, 000, 000 | 1, 022, 222 | 2, 000, 000 |
| 90020 : Library and information science, humanistic and social informatics-related 90030 : Cognitive science-related 90110 : Biomedical engineering-related 90120 : Biomaterials-related | 28 45 15 | 45 15 | 46, 000, 000 18, 400, 000 | 1, 022, 222 1, 226, 667 | 2, 000, 000 2, 000, 000 |
| 90020 : Library and information science, humanistic and social informatics-related90030 : Cognitive science-related90110 : Biomedical engineering-related90120 : Biomaterials-related90130 : Medical systems-related | 28 45 15 50 | 45 15 50 | 46, 000, 000 18, 400, 000 37, 700, 000 | 1, 022, 222 1, 226, 667 754, 000 | 2, 000, 000 2, 000, 000 2, 300, 000 |
| 90020 : Library and information science, humanistic and social informatics-related 90030 : Cognitive science-related 90110 : Biomedical engineering-related 90120 : Biomaterials-related | 28 45 15 | 45 15 | 46, 000, 000 18, 400, 000 | 1, 022, 222 1, 226, 667 | 2, 000, 000 2, 000, 000 |

Grant-in-Aid for Early-Career Scientists (New Proposal and Continued)

| Grant-in-Aid for Early-Career Scientists (New Prop | Number of Res | | Research Expenditure | | | |
|------------------------------------------------------------------------------------------------|---------------------------|------------------------|------------------------------|---------------------------------------------------------------------|----------------------------|--|
| Basic Section | Number of Applications | Number of Adoptions | | Average Amount Allocated per Project(Direct Expense) (Yen) | | |
| | (A) | (B) | (C) | (C/B) | (Yen) | |
| 01010 : Philosophy and ethics-related | 86 | 67 | 44, 200, 000 | 659, 701 | 1, 200, 000 | |
| 01020 : Chinese philosophy, Indian philosophy and Buddhist philosophy-related | 46 | 34 | 25, 100, 000 | 738, 235 | 1, 500, 000 | |
| 01030 : Religious studies-related | 38 | 28 | 18, 900, 000 | 675, 000 | 1, 100, 000 | |
| 01040 : History of thought-related 01050 : Aesthetics and art studies-related | 51 55 | <u>42</u> 44 | | | | |
| 01060 : History of arts-related | 72 | 60 | 49, 100, 000 | | | |
| 01070 : Theory of art practice-related | 70 | 50 | 35, 100, 000 | 702, 000 | 1, 800, 000 | |
| 01080 : Sociology of science, history of science and technology-related | 24 | 17 | 13, 000, 000 | 764, 706 | 1, 400, 000 | |
| 02010 : Japanese literature-related | 143 | 114 | 68, 100, 000 | 597, 368 | 1, 300, 000 | |
| 02020 : Chinese literature-related 02030 : English literature and literature in the English | 19 | 14 | 7, 700, 000 | 550, 000 | 1, 100, 000 | |
| language-related | 95 | 76 | 45, 500, 000 | 598, 684 | 1, 300, 000 | |
| 02040 : European literature-related | 51 | 39 | | | | |
| 02050 : Literature in general-related 02060 : Linguistics-related | 16 156 | <u>14</u> 127 | 8, 100, 000 92, 600, 000 | 578, 571 729, 134 | 1, 100, 000 3, 100, 000 | |
| 02070 : Japanese linguistics-related | 56 | 47 | 29, 300, 000 | 623, 404 | 1, 400, 000 | |
| 02080 : English linguistics-related | 36 | 28 | | 546, 429 | | |
| 02090 : Japanese language education-related 02100 : Foreign language education-related | 81 168 | 64 132 | | | | |
| 03010:Historical studies in general-related | 31 | 23 | 16, 300, 000 | 708, 696 | 1, 700, 000 | |
| 03020 : Japanese history-related | 119 | 92 | | 667, 391 | 2, 100, 000 | |
| 03030 : History of Asia and Africa-related 03040 : History of Europe and America-related | 58 56 | <u>48</u> 42 | | 693, 750 702, 381 | 1, 500, 000 | |
| 03050 : Archaeology-related | 48 | 38 | 28, 300, 000 | 744, 737 | 1, 500, 000 | |
| 03060 : Cultural assets study-related | 30 | 23 | | | | |
| 03070 : Museology-related 04010 : Geography-related | 13 24 | <u> </u> | 6, 100, 000 13, 200, 000 | 610, 000 776, 471 | | |
| 04020 : Human geography-related | 47 | 32 | | | | |
| 04030 : Cultural anthropology and folklore-related | 84 | 66 | | 715, 152 | | |
| 05010 : Legal theory and history-related 05020 : Public law-related | 28 60 | <u>21</u> 48 | 13, 800, 000 31, 500, 000 | 657, 143 656, 250 | | |
| 05030:International law-related | 33 | 26 | 18, 200, 000 | 700, 000 | | |
| 05040 : Social law-related | 17 | 13 | | | | |
| 05050 : Criminal law-related 05060 : Civil law-related | 45 56 | <u> </u> | | | 1, 200, 000 | |
| 05070 : New fields of law-related | 30 | 21 | 13, 500, 000 | | | |
| 06010 : Politics-related | 115 | 83 | | 784, 337 | | |
| 06020 : International relations-related 07010 : Economic theory-related | 79 55 | <u>61</u> 41 | 41, 600, 000 29, 800, 000 | 681, 967 726, 829 | | |
| 07020 : Economic doctrines and economic thought-related | 14 | 11 | 7, 300, 000 | 663, 636 | 1, 000, 000 | |
| 07030 : Economic statistics-related 07040 : Economic policy-related | 25 153 | <u> </u> | 15, 600, 000 | 917, 647 | | |
| 07050 : Public economics and labor economics-related | 70 | 53 | | 905, 455 777, 358 | | |
| 07060 : Money and finance-related | 54 | 40 | 33, 200, 000 | 830, 000 | 3, 400, 000 | |
| 07070 : Economic history-related 07080 : Business administration-related | 47 201 | 36 152 | | <u>694, 444</u> 800, 658 | | |
| 07000 : Commerce-related | 80 | 60 | | | | |
| 07100 : Accounting-related | 90 | 71 | 50, 200, 000 | 707, 042 | 2, 300, 000 | |
| 08010 : Sociology-related 08020 : Social welfare-related | 196 212 | <u> </u> | | 769, 079 660, 241 | 3, 100, 000 2, 500, 000 | |
| 08030 : Family and consumer sciences, and culture and | 212 | 100 | 109, 000, 000 | 000, 241 | 2, 500, 000 | |
| living-related | 141 | 101 | 96, 700, 000 | | | |
| 09010 : Education-related 09020 : Sociology of education-related | 143 97 | <u>116</u> 74 | | 652, 586 752, 703 | | |
| 09030 : Childhood and nursery/pre-school education- | 57 | /4 | 55, 700, 000 | 152, 705 | 1, 400, 000 | |
| related | 132 | 98 | 76, 900, 000 | 784, 694 | 2, 800, 000 | |
| 09040 : Education on school subjects and primary/secondary education-related | 178 | 136 | 92, 500, 000 | 680, 147 | 2, 600, 000 | |
| 09050 : Tertiary education-related | 74 | 57 | | | | |
| 09060 : Special needs education-related | 97 | 78 | 59, 300, 000 | 760, 256 | 1, 900, 000 | |
| 09070 : Educational technology-related 09080 : Science education-related | 124 57 | <u> </u> | | 885, 393 839, 474 | | |
| 10010 : Social psychology-related | 97 | 71 | 59, 900, 000 | 843, 662 | | |
| 10020 : Educational psychology-related | 101 | 77 | 58, 100, 000 | 754, 545 | 1, 900, 000 | |
| 10030 : Clinical psychology-related 10040 : Experimental psychology-related | 216 97 | 164 70 | | 834, 756 871, 429 | | |
| 11010 : Algebra-related | 117 | 89 | 67, 400, 000 | 757, 303 | 1, 600, 000 | |
| 11020 : Geometry-related | 95 | 71 | 51, 400, 000 | 723, 944 | 1, 400, 000 | |
| 12010 : Basic analysis-related 12020 : Mathematical analysis-related | 65 80 | <u>49</u> 58 | | | 1, 500, 000 1, 300, 000 | |
| 12030 : Basic mathematics-related | 21 | 16 | 11, 500, 000 | 718, 750 | 1, 200, 000 | |
| 12040 : Applied mathematics and statistics-related | 65 | 49 | 37, 200, 000 | 759, 184 | 1, 600, 000 | |
| 13010 : Mathematical physics and fundamental theory of condensed matter physics-related | 57 | 40 | 34, 500, 000 | 862, 500 | 3, 000, 000 | |
| 13020 : Semiconductors, optical properties of condensed | | | | | | |
| matter and atomic physics-related | 54 | 34 | 43, 100, 000 | 1, 267, 647 | 3, 300, 000 | |
| 13030 : Magnetism, superconductivity and strongly correlated systems-related | 90 | 60 | 77, 000, 000 | 1, 283, 333 | 2, 800, 000 | |
| 13040 : Biophysics, chemical physics and soft matter | | | | | | |
| physics-related | 38 | 26 | | | | |
| 14010 : Fundamental plasma-related | 9 | 5 | 5, 500, 000 | | | |
| 14020 : Nuclear fusion-related | 39 | 30 | 20, 800, 000 | 693, 333 | | |

| 15010 : Theoretical studies related to particle-, nuclear-, cosmic ray and astro-physics | 99 | 72 | 61, 900, 000 | 859, 722 | 2, 000, 000 |
|-------------------------------------------------------------------------------------------------|-----------------|------------|------------------------------|----------------------------|----------------------------|
| 15020 : Experimental studies related to particle-, | 33 | 12 | 01, 900, 000 | 039,722 | 2,000,000 |
| nuclear-, cosmic ray and astro-physics | 101 | 67 | | | 3, 000, 000 |
| 16010 : Astronomy-related | 79 | 60 | | 903, 333 | 2, 600, 000 |
| 17010 : Space and planetary sciences-related | 65 | 45 | | 926, 667 | 2, 300, 000 |
| 17020 : Atmospheric and hydrospheric sciences-related 17030 : Human geosciences-related | <u>46</u> 31 | 31 20 | 30, 800, 000 22, 400, 000 | | |
| 17040 : Solid earth sciences-related | 99 | 65 | | 1, 120, 000 | 2, 600, 000 |
| 17050 : Biogeosciences-related | 40 | 29 | | | 2, 200, 000 |
| 18010 : Mechanics of materials and materials-related | 67 | 39 | | 1, 346, 154 | 2, 400, 000 |
| 18020 : Manufacturing and production engineering-related | | | | | |
| | 48 | 31 | 38, 800, 000 | | 2, 800, 000 |
| 18030 : Design engineering-related 18040 : Machine elements and tribology-related | <u>11</u> 17 | <u> </u> | 6, 300, 000 13, 400, 000 | | 2, 100, 000 2, 100, 000 |
| 19010 : Fluid engineering-related | 62 | 41 | 42, 900, 000 | | 3, 100, 000 |
| 19020 : Thermal engineering-related | 66 | 42 | 50, 800, 000 | | 3, 300, 000 |
| 20010 : Mechanics and mechatronics-related | 43 | 31 | 34, 200, 000 | 1, 103, 226 | 2, 600, 000 |
| 20020 : Robotics and intelligent system-related | | | | | |
| 21010 : Power engineering-related | 90 89 | 54 56 | | | |
| 21020 : Communication and network engineering-related | 55 | 36 | | | 2, 900, 000 |
| 21030 : Measurement engineering-related | 42 | 28 | | | 2, 700, 000 |
| 21040 : Control and system engineering-related | 54 | 36 | | | 2, 000, 000 |
| 21050 : Electric and electronic materials-related | 44 | 26 | 35, 500, 000 | 1, 365, 385 | 2, 900, 000 |
| 21060 : Electron device and electronic equipment-related | | | | | |
| 22010 : Civil engineering material, execution and | 60 | 41 | 46, 000, 000 | 1, 121, 951 | 2, 700, 000 |
| construction management-related | 31 | 20 | 20, 900, 000 | 1, 045, 000 | 2, 400, 000 |
| 22020 : Structure engineering and earthquake engineering- | 51 | 20 | 20, 300, 000 | 1, 040, 000 | 2, 400, 000 |
| related | 43 | 28 | 26, 500, 000 | | 2, 900, 000 |
| 22030 : Geotechnical engineering-related | 34 | 24 | | | |
| 22040 : Hydroengineering-related | 40 | 26 | 28, 800, 000 | 1, 107, 692 | 2, 500, 000 |
| 22050 : Civil engineering plan and transportation engineering-related | F-1 | 39 | 41, 400, 000 | 1, 061, 538 | 0 600 000 |
| 22060 : Environmental systems for civil engineering- | 57 | 39 | 41, 400, 000 | 1, 001, 538 | 2, 600, 000 |
| related | 40 | 25 | 26, 700, 000 | 1, 068, 000 | 3, 100, 000 |
| 23010 : Building structures and materials-related | 64 | 42 | | | 2, 900, 000 |
| 23020 : Architectural environment and building equipment- | | | | | |
| related | 45 | 29 | 25, 800, 000 | 889, 655 | 1, 700, 000 |
| 23030 : Architectural planning and city planning-related | 138 | 04 | 82 EOO 000 | 877, 660 | 2, 000, 000 |
| 23040 : Architectural history and design-related | 47 | 94 | | | 1, 400, 000 |
| 24010 : Aerospace engineering-related | 57 | 39 | | | |
| 24020 : Marine engineering-related | 49 | 34 | 37, 400, 000 | 1, 100, 000 | |
| 25010 : Social systems engineering-related | 45 | 32 | | | 2, 200, 000 |
| 25020 : Safety engineering-related | 32 | 22 | 21, 900, 000 | | 2, 600, 000 |
| 25030 : Disaster prevention engineering-related 26010 : Metallic material properties-related | 45 30 | 29 19 | | 1, 024, 138 1, 252, 632 | 2, 200, 000 2, 600, 000 |
| 26020 : Inorganic materials and properties-related | 73 | 43 | | | 3, 100, 000 |
| 26030 : Composite materials and interfaces-related | 31 | 19 | | 1, 294, 737 | 2, 200, 000 |
| 26040 : Structural materials and functional materials- | | | | | |
| related | 42 | 26 | 29, 300, 000 | 1, 126, 923 | 2, 400, 000 |
| 26050 : Material processing and microstructure control- related | c0 | 20 | F0 100 000 | 1 001 007 | 0 100 000 |
| 26060 : Metals production and resources production- | 63 | 36 | 50, 100, 000 | 1, 391, 667 | 3, 100, 000 |
| related | 18 | 11 | 10, 400, 000 | 945, 455 | 2, 100, 000 |
| 27010 : Transport phenomena and unit operations-related | 24 | 11 | 16, 700, 000 | | 2, 400, 000 |
| 27020 : Chemical reaction and process system engineering- | | | | | |
| related | 19 | 11 | 17, 300, 000 | 1, 572, 727 | 2, 800, 000 |
| 27030 : Catalyst and resource chemical process-related | 01 | 00 | 20 100 000 | 1 405 000 | 2 000 000 |
| 27040 : Biofunction and bioprocess engineering-related | 31 | 20 | 28, 100, 000 | 1, 405, 000 | 3, 000, 000 |
| | 35 | 21 | 31, 700, 000 | 1, 509, 524 | 2, 800, 000 |
| 28010 : Nanometer-scale chemistry-related | 26 | 15 | 18, 200, 000 | | 2, 400, 000 |
| 28020 : Nanostructural physics-related | 23 | 15 | 17, 300, 000 | 1, 153, 333 | 2, 200, 000 |
| 28030 : Nanomaterials-related | 56 | 38 | | | |
| 28040 : Nanobioscience-related 28050 : Nano/micro-systems-related | 23 29 | 13 19 | | | 2, 200, 000 2, 600, 000 |
| 20000 : Mano/micro-systems-related 29010 : Applied physical properties-related | 29 45 | 26 | | | 2, 600, 000 |
| 29020 : Thin film/surface and interfacial physical | 07 | 20 | | 1, 000, 402 | 0, 000, 000 |
| properties-related | 50 | 29 | | | 3, 000, 000 |
| 29030 : Applied condensed matter physics-related | 11 | 5 | 7, 800, 000 | 1, 560, 000 | 2, 500, 000 |
| 30010 : Crystal engineering-related 30020 : Optical engineering and photon science-related | 17 | 10 | | | |
| 30020 : Optical engineering and photon science-related 31010 : Nuclear engineering-related | 52 38 | 33 28 | | | 3, 000, 000 3, 000, 000 |
| 31020 : Earth resource engineering, Energy sciences- | 50 | 20 | 20, 000, 000 | 1, 021, 423 | 0,000,000 |
| related | 37 | 25 | | | |
| 32010 : Fundamental physical chemistry-related | 65 | 39 | | | |
| 32020 : Functional solid state chemistry-related | 33 | 20 | 27, 300, 000 | 1, 365, 000 | 2, 400, 000 |
| 33010 : Structural organic chemistry and physical organic chemistry-related | 39 | 22 | 33, 700, 000 | 1, 531, 818 | 2, 700, 000 |
| 33020 : Synthetic organic chemistry-related | 82 | 52 | 74, 400, 000 | | |
| 34010 : Inorganic/coordination chemistry-related | 59 | 36 | 45, 600, 000 | | 2, 800, 000 |
| 34020:Analytical chemistry-related | 43 | 26 | | | |
| 34030 : Green sustainable chemistry and environmental | 1 | | . | , <u>.</u> | |
| chemistry-related 35010 : Polymer chemistry-related | 43 32 | 28 | | | |
| 35010 : Polymer chemistry-related 35020 : Polymer materials-related | <u> </u> | 17 29 | | | 2, 000, 000 2, 700, 000 |
| 35020 : Polymer materials-related 35030 : Organic functional materials-related | 37 | 29 | | | |
| 36010 : Inorganic compounds and inorganic materials | | L T | 20, 100, 000 | 1, 212, 000 | 2, 100, 000 |
| chemistry-related | 34 | 20 | 28, 400, 000 | | |
| 36020 : Energy-related chemistry | 87 | 54 | 71, 400, 000 | 1, 322, 222 | 2, 900, 000 |
| | | | | | |

| Tunung Anocation Tuble by Review Occilor | • | | | | |
|-------------------------------------------------------------------------------------------------------------------|-----------------|-------------------|------------------------------|-----------------------------------|-----------------------------------------|
| 37010 : Bio-related chemistry | 43 | 22 | 28, 200, 000 | 1, 281, 818 | 2, 300, 000 |
| 37020 : Chemistry and chemical methodology of | | | | | |
| biomolecules-related | 14 | 9 | 12, 000, 000 | | 1, 800, 000 |
| 37030 : Chemical biology-related | 43 | 24 | | | 2, 700, 000 |
| 38010 : Plant nutrition and soil science-related 38020 : Applied microbiology-related | 22 | 12 | 12, 500, 000 | 1,041,667 | 1, 800, 000 |
| 38030 : Applied biochemistry-related | 71 45 | 45 28 | | | 2, 300, 000 2, 300, 000 |
| 38040 : Bioorganic chemistry-related | 31 | 19 | | 1, 130, 000 | 2, 000, 000 |
| 38050 : Food sciences-related | 102 | 69 | | | 2, 500, 000 |
| 38060 : Applied molecular and cellular biology-related | 27 | 16 | | | 2, 200, 000 |
| 39010 : Science in plant genetics and breeding-related | 33 | 22 | 24, 100, 000 | 1, 095, 455 | 1, 800, 000 |
| 39020 : Crop production science-related | 33 | 21 | 21, 600, 000 | | 2, 100, 000 |
| 39030 : Horticultural science-related | 41 | 27 | 24, 700, 000 | | 1, 900, 000 |
| 39040 : Plant protection science-related | 29 | 18 | 20, 700, 000 | | 2, 100, 000 |
| 39050 : Insect science-related | 34 | 19 | | | 2, 300, 000 |
| 39060 : Conservation of biological resources-related 39070 : Landscape science-related | 24 | <u> </u> | | 1, 056, 250 | 1, 900, 000 |
| 40010 : Forest science-related | 25 53 | 36 | 13, 000, 000 35, 100, 000 | 722, 222 975, 000 | 1, 500, 000 2, 600, 000 |
| 40010 : Norest scrence-related | 33 | 22 | 26, 200, 000 | 1, 190, 909 | 3, 100, 000 |
| 40030 : Aquatic bioproduction science-related | 77 | 53 | | 1, 111, 321 | 2, 900, 000 |
| 40040 : Aquatic life science-related | 42 | 29 | | 1, 006, 897 | 2, 500, 000 |
| 41010 : Agricultural and food economics-related | 42 | 32 | 22, 000, 000 | 687, 500 | 1, 600, 000 |
| 41020 : Rural sociology and agricultural structure- | | | | | |
| related | 17 | 12 | 8, 400, 000 | 700, 000 | 1, 500, 000 |
| 41030 : Rural environmental engineering and planning- | | | | | |
| related | 24 | 16 | 12, 900, 000 | 806, 250 | 1, 700, 000 |
| 41040 : Agricultural environmental engineering and | | | A. (AA A | | |
| agricultural information engineering-related | 36 | 25 | | | 1, 900, 000 |
| 41050 : Environmental agriculture-related 42010 : Animal production science-related | <u>27</u> 40 | <u>18</u> 27 | 18, 200, 000 31, 000, 000 | <u>1, 011, 111</u> 1, 148, 148 | 1, 900, 000 1, 900, 000 |
| 42010 : Animal production science-related 42020 : Veterinary medical science-related | 134 | 83 | 102, 400, 000 | | 2, 700, 000 |
| 42020 : Veterinary medical science-related | 22 | 14 | 16, 100, 000 | 1, 233, 735 | 1, 800, 000 |
| 42040 : Laboratory animal science-related | 40 | 29 | | 1, 079, 310 | 2, 100, 000 |
| 43010 : Molecular biology-related | 51 | 30 | | | 2, 300, 000 |
| 43020 : Structural biochemistry-related | 34 | 22 | 28, 200, 000 | | 2, 300, 000 |
| 43030 : Functional biochemistry-related | 57 | 34 | 41, 200, 000 | | 2, 200, 000 |
| 43040 : Biophysics-related | 58 | 36 | | | 2, 700, 000 |
| 43050 : Genome biology-related | 37 | 25 | | 1, 324, 000 | 2, 100, 000 |
| 43060 : System genome science-related | 25 | 16 | | | 1, 900, 000 |
| 44010 : Cell biology-related | 83 | 49 | | | 2, 500, 000 |
| 44020 : Developmental biology-related 44030 : Plant molecular biology and physiology-related | 68 67 | <u>40</u> 41 | 54, 100, 000 53, 900, 000 | | 2, 100, 000 2, 700, 000 |
| 44000 : Francino recuration biology and physiology related 44040 : Morphology and anatomical structure-related | 30 | 18 | | 1, 314, 034 | 2, 700, 000 |
| 44050 : Animal physiological chemistry, physiology and | | 10 | 22, 000, 000 | 1, 200, 007 | 2, 200, 000 |
| behavioral biology-related | 23 | 16 | 18, 800, 000 | 1, 175, 000 | 2, 700, 000 |
| 45010 : Genetics-related | 8 | 4 | 3, 700, 000 | 925, 000 | 1, 300, 000 |
| 45020 : Evolutionary biology-related | 33 | 21 | 21, 100, 000 | | 1, 800, 000 |
| 45030 : Biodiversity and systematics-related | 57 | 38 | 36, 100, 000 | | 1, 700, 000 |
| 45040 : Ecology and environment-related | 54 | 37 | 38, 600, 000 | 1, 043, 243 | 2, 200, 000 |
| 45050 : Physical anthropology-related | 14 | 9 | | | 1, 300, 000 |
| 45060 : Applied anthropology-related 46010 : Neuroscience-general-related | 14 78 | <u>9</u> 51 | 7, 800, 000 61, 900, 000 | 866, 667 1, 213, 725 | 2, 000, 000 2, 700, 000 |
| 46020 : Anatomy and histopathology of nervous system- | /0 | 51 | 01, 900, 000 | 1, 213, 723 | 2, 700, 000 |
| related | 28 | 20 | 22, 700, 000 | 1, 135, 000 | 2, 200, 000 |
| 46030 : Function of nervous system-related | 89 | 55 | | | 2, 700, 000 |
| 47010 : Pharmaceutical chemistry and drug development | | | | .,, | _,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| sciences-related | 85 | 52 | 71, 000, 000 | 1, 365, 385 | 2, 200, 000 |
| 47020 : Pharmaceutical analytical chemistry and | | | | | |
| physicochemistry-related | 49 | 32 | 40, 300, 000 | | 2, 500, 000 |
| 47030 : Pharmaceutical hygiene and biochemistry-related | 77 | 47 | 57, 900, 000 | | 2, 100, 000 |
| 47040 : Pharmacology-related | 58 | 38 | 46, 000, 000 | 1, 210, 526 | 2, 100, 000 |
| 47050 : Environmental and natural pharmaceutical resources-related | 40 | 26 | 20 200 000 | 1 004 615 | 2 200 000 |
| 47060 : Clinical pharmacy-related | 40 205 | <u>26</u> 140 | | | 2, 200, 000 2, 300, 000 |
| 48010 : Anatomy-related | 35 | 22 | 27, 500, 000 | | 2, 300, 000 |
| 48020 : Physiology-related | 40 | 27 | 32, 000, 000 | | 2, 500, 000 |
| 48030 : Pharmacology-related | 29 | 18 | 22, 600, 000 | | 2, 100, 000 |
| 48040:Medical biochemistry-related | 48 | 27 | 39, 500, 000 | 1, 462, 963 | 2, 000, 000 |
| 49010 : Pathological biochemistry-related | 50 | 31 | 42, 600, 000 | 1, 374, 194 | 2, 300, 000 |
| 49020 : Human pathology-related | 156 | 105 | 117, 500, 000 | 1, 119, 048 | 2, 500, 000 |
| 49030 : Experimental pathology-related | 64 | 41 | 45, 300, 000 | | 2, 100, 000 |
| 49040 : Parasitology-related | 24 | 15 | 18, 600, 000 | 1, 240, 000 | 2, 300, 000 |
| 49050 : Bacteriology-related | 64 | 43 | 49, 600, 000 | | 1, 900, 000 |
| 49060 : Virology-related 49070 : Immunology-related | 59 77 | <u> </u> | 50, 000, 000 66, 400, 000 | 1, 470, 588 1, 412, 766 | 2, 300, 000 3, 200, 000 |
| 50010 : Tumor biology-related | 237 | 47 | 199, 400, 000 | 1, 238, 509 | 2, 700, 000 |
| 50020 : Tumor diagnostics and therapeutics-related | 293 | 191 | 222, 400, 000 | | 2, 800, 000 |
| 51010 : Basic brain sciences-related | 33 | 20 | | 1, 220, 000 | 3, 000, 000 |
| 51020 : Cognitive and brain science-related | 38 | 23 | 27, 200, 000 | 1, 182, 609 | 2, 300, 000 |
| 51030 : Pathophysiologic neuroscience-related | 111 | 72 | 79, 800, 000 | 1, 108, 333 | 2, 100, 000 |
| 52010 : General internal medicine-related | 181 | 120 | | | 2, 700, 000 |
| 52020 : Neurology-related | 174 | 116 | | | 2, 700, 000 |
| 52030 : Psychiatry-related | 253 | 172 | 166, 700, 000 | | 3, 100, 000 |
| 52040 : Radiological sciences-related | 473 | 335 | | | 3, 300, 000 |
| 52050 : Embryonic medicine and pediatrics-related 53010 : Gastroenterology-related | 300 453 | <u>209</u> 300 | | | 2, 700, 000 2, 800, 000 |
| 53020 : Cardiology-related | 398 | 254 | | | 3, 000, 000 |
| 53030 : Respiratory medicine-related | 221 | 148 | | | 3, 100, 000 |
| 53040 : Nephrology-related | 206 | 140 | 160, 700, 000 | | 2, 400, 000 |
| 53050 : Dermatology-related | 176 | 118 | 128, 700, 000 | | 2, 200, 000 |
| 54010 : Hematology and medical oncology-related | 188 | 123 | 151, 100, 000 | 1, 228, 455 | 2, 500, 000 |
| 54020 : Connective tissue disease and allergy-related | 145 | 97 | | | 2, 600, 000 |
| 54030 : Infectious disease medicine-related | 93 | 61 | 71, 400, 000 | 1, 170, 492 | 2, 500, 000 |
| | | | | | |

| Tunung Anocation Table by Review Section | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|----------------------------------------|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| 54040 : Metabolism and endocrinology-related | 198 | 126 | 148, 000, 000 | 1, 174, 603 | 2, 300, 000 |
| 55010 : General surgery and pediatric surgery-related | 174 | 113 | 134, 900, 000 | 1, 193, 805 | 3, 200, 000 |
| 55020 : Digestive surgery-related | 335 | 219 | 236, 400, 000 | 1,079,452 | 2, 800, 000 |
| 55030 : Cardiovascular surgery-related | 66 | 47 | 48, 300, 000 | 1, 027, 660 | 2, 600, 000 |
| 55040 : Respiratory surgery-related 55050 : Anesthesiology-related | 104 181 | 71 128 | 81, 800, 000 133, 000, 000 | 1, 152, 113 1, 039, 063 | 2, 800, 000 3, 300, 000 |
| 55060 : Emergency medicine-related | 164 | 125 | 119, 200, 000 | 953, 600 | 2, 600, 000 |
| 56010 : Neurosurgery-related | 227 | 147 | 163, 300, 000 | 1, 110, 884 | 2, 800, 000 |
| 56020 : Orthopedics-related | 360 | 236 | 268, 300, 000 | 1, 136, 864 | 2, 800, 000 |
| 56030 : Urology-related | 197 | 138 | 141, 500, 000 | 1, 025, 362 | 2, 700, 000 |
| 56040 : Obstetrics and gynecology-related | 290 | 192 | 215, 300, 000 | 1, 121, 354 | 2, 400, 000 |
| 56050 : Otorhinolaryngology-related | 237 | 168 | 167, 200, 000 | 995, 238 | 3, 400, 000 |
| 56060 : Ophthalmology-related 56070 : Plastic and reconstructive surgery-related | 219 | 149 | 161, 100, 000 | 1,081,208 | 2,800,000 |
| 57010 : Oral biological science-related | <u>71</u> 49 | 49 32 | 57, 500, 000 41, 000, 000 | 1, 173, 469 1, 281, 250 | 2, 700, 000 2, 300, 000 |
| 57020 : Oral pathobiological science-related | 96 | 62 | 71, 600, 000 | 1, 154, 839 | 2, 200, 000 |
| 57030 : Conservative dentistry-related | 177 | 117 | 143, 600, 000 | 1, 227, 350 | 2, 500, 000 |
| 57040 : Regenerative dentistry and dental engineering- | | | | , , | |
| related | 135 | 87 | 100, 000, 000 | 1, 149, 425 | 2, 500, 000 |
| 57050 : Prosthodontics-related | 206 | 139 | 154, 700, 000 | 1, 112, 950 | 3, 200, 000 |
| 57060 : Surgical dentistry-related | 331 | 222 | 240, 900, 000 | 1,085,135 | 3, 100, 000 |
| 57070 : Developmental dentistry-related 57080 : Social dentistry-related | 172 141 | 109 95 | 141, 500, 000 | 1, 298, 165 | 2, 800, 000 |
| 58010 : Medical management and medical sociology-related | 141 | 95 | 96, 900, 000 | 1, 020, 000 | 3, 200, 000 |
| | 215 | 153 | 141, 600, 000 | 925, 490 | 3, 200, 000 |
| 58020 : Hygiene and public health-related: including | 210 | | 111,000,000 | 020, 700 | 0, 200, 000 |
| laboratory approach | 98 | 66 | 74, 300, 000 | 1, 125, 758 | 3, 300, 000 |
| 58030 : Hygiene and public health-related: excluding | | | | | |
| laboratory approach | 209 | 135 | 135, 100, 000 | 1,000,741 | 3, 000, 000 |
| 58040 : Forensics medicine-related | 38 | 27 | 27, 600, 000 | 1, 022, 222 | 1, 800, 000 |
| 58050 : Fundamental of nursing-related 58060 : Clinical nursing-related | 161 219 | 120 174 | 89, 800, 000 121, 600, 000 | 748, 333 698, 851 | 2, 600, 000 2, 900, 000 |
| 58070 : Lifelong developmental nursing-related | 198 | 174 | 112, 700, 000 | 713, 291 | 2, 900, 000 |
| 58080 : Gerontological nursing and community health | 190 | 100 | 112, 700, 000 | 713, 231 | 2, 000, 000 |
| nursing-related | 275 | 214 | 162, 600, 000 | 759, 813 | 3, 300, 000 |
| 59010:Rehabilitation science-related | 544 | 387 | 379, 800, 000 | 981, 395 | 3, 100, 000 |
| 59020 : Sports sciences-related | 381 | 267 | 243, 300, 000 | 911, 236 | 3, 100, 000 |
| 59030 : Physical education, and physical and health | | | | | |
| education-related | 103 | 77 | 63, 600, 000 | 825, 974 | 2, 700, 000 |
| 59040 : Nutrition science and health science-related 60010 : Theory of informatics-related | <u> </u> | 246 22 | 267, 800, 000 20, 000, 000 | 1, 088, 618 | 2, 800, 000 1, 800, 000 |
| 60020 : Mathematical informatics-related | 24 | 14 | 10, 400, 000 | 909, 091 742, 857 | 1, 200, 000 |
| 60030 : Statistical science-related | 43 | 32 | 25, 000, 000 | 781, 250 | 1, 100, 000 |
| 60040 : Computer system-related | 28 | 19 | 22, 000, 000 | 1, 157, 895 | 2, 100, 000 |
| 60050 : Software-related | 24 | 15 | 14, 300, 000 | 953, 333 | 2, 100, 000 |
| 60060 : Information network-related | 55 | 38 | 40, 600, 000 | 1, 068, 421 | 3, 100, 000 |
| 60070 : Information security-related | 28 | 18 | 19, 100, 000 | 1,061,111 | 3, 300, 000 |
| 60080 : Database-related 60090 : High performance computing-related | 13 | / | 7, 400, 000 | 1,057,143 | 2, 500, 000 |
| 60100 : Computational science-related | <u>18</u> 18 | 11 12 | 13, 100, 000 10, 700, 000 | 1, 190, 909 891, 667 | 2, 700, 000 1, 800, 000 |
| 61010 : Perceptual information processing-related | 88 | 60 | 66, 800, 000 | 1, 113, 333 | 2, 300, 000 |
| 61020 : Human interface and interaction-related | | | | 1, 110, 000 | 2,000,000 |
| | 79 | 50 | 55, 300, 000 | 1, 106, 000 | 3, 000, 000 |
| 61030 : Intelligent informatics-related | 88 | 59 | 59, 400, 000 | 1, 006, 780 | 2, 900, 000 |
| 61040 : Soft computing-related | 49 | 33 | 32, 000, 000 | 969, 697 | 2, 900, 000 |
| 61050 : Intelligent robotics-related | 58 | 38 | 44, 300, 000 | 1, 165, 789 | 3,000,000 |
| 61060 : Kansei informatics-related 62010 : Life, health and medical informatics-related | 37 58 | 26 | 24,000,000 | 923, 077 | 2, 500, 000 |
| 62020 : Web informatics and service informatics-related | 24 | 40 17 | 47, 500, 000 15, 200, 000 | 1, 187, 500 894, 118 | 2, 500, 000 1, 400, 000 |
| 62030 : Learning support system-related | 27 | 19 | 20, 000, 000 | 1, 052, 632 | 1, 900, 000 |
| 62040 : Entertainment and game informatics-related | 21 | 10 | 20, 000, 000 | 1,002,002 | 1, 000, 000 |
| | 18 | 11 | 13, 300, 000 | 1, 209, 091 | 2, 900, 000 |
| 63010 : Environmental dynamic analysis-related | 63 | 45 | 45, 600, 000 | 1, 013, 333 | 2, 300, 000 |
| 63020 : Radiation influence-related | 21 | 13 | 14, 000, 000 | 1, 076, 923 | 2, 000, 000 |
| 63030 : Chemical substance influence on environment- | | | 0 000 000 | 1 000 000 | 1 000 000 |
| related 63040 : Environmental impact assessment-related | <u>12</u> 19 | 6 13 | 8, 000, 000 13, 100, 000 | 1, 333, 333 1, 007, 692 | 1, 800, 000 2, 600, 000 |
| 64010 : Environmental load and risk assessment-related | 19 | 13 | 15, 800, 000 | 1, 215, 385 | 2, 800, 000 |
| 64020 : Environmental load reduction and remediation- | 10 | 15 | 13, 800, 800 | 1, 210, 000 | 2, 100, 000 |
| related | 20 | 13 | 14, 800, 000 | 1, 138, 462 | 2, 000, 000 |
| 64030 : Environmental materials and recycle technology- | | | | , , | , , |
| related | 26 | 16 | 16, 600, 000 | 1, 037, 500 | 1, 800, 000 |
| 64040 : Social-ecological systems-related | 37 | 26 | 22, 800, 000 | 876, 923 | 1, 700, 000 |
| 64050 : Sound material-cycle social systems-related | 17 | 11 | 11, 100, 000 | 1,009,091 | 1, 700, 000 |
| 64060 : Environmental policy and social systems-related | 60 138 | 44 | 36, 800, 000 | 836, 364 | 2, 100, 000 |
| 80010 : Area studies-related | 77 | 110 55 | 85, 700, 000 46, 700, 000 | 779, 091 849, 091 | 2, 100, 000 2, 400, 000 |
| 80020 · Tourism studies-related | 11 | 36 | 26, 200, 000 | 727, 778 | 2, 400, 000 |
| 80020 : Tourism studies-related 80030 : Gender studies-related | | | ,, , , , , , , , , , , , , , , , , | | 2, 600, 000 |
| 80020 : Tourism studies-related 80030 : Gender studies-related 80040 : Quantum beam science-related | 50 44 | 27 | 31, 400, 000 | 1, 162, 963 | 2,000.000 |
| 80030 : Gender studies-related | 50 | | 31, 400, 000 32, 700, 000 | 1, 162, 963 883, 784 | |
| 80030 : Gender studies-related 80040 : Quantum beam science-related 90010 : Design-related 90020 : Library and information science, humanistic and | 50 44 51 | 27 37 | 32, 700, 000 | 883, 784 | 2, 300, 000 |
| 80030 : Gender studies-related80040 : Quantum beam science-related90010 : Design-related90020 : Library and information science, humanistic and social informatics-related | 50 44 51 47 | 27 37 33 | 32, 700, 000 29, 700, 000 | 883, 784 900, 000 | 2, 300, 000 2, 100, 000 |
| 80030 : Gender studies-related80040 : Quantum beam science-related90010 : Design-related90020 : Library and information science, humanistic and social informatics-related90030 : Cognitive science-related | 50 44 51 47 48 | 27 37 33 35 | 32, 700, 000 29, 700, 000 32, 400, 000 | 883, 784 900, 000 925, 714 | 2, 300, 000 2, 100, 000 3, 100, 000 |
| 80030 : Gender studies-related 80040 : Quantum beam science-related 90010 : Design-related 90020 : Library and information science, humanistic and social informatics-related 90030 : Cognitive science-related 90110 : Biomedical engineering-related | 50 44 51 47 48 119 | 27 37 33 35 73 | 32, 700, 000 29, 700, 000 32, 400, 000 89, 300, 000 | 883, 784 900, 000 925, 714 1, 223, 288 | 2, 300, 000 2, 100, 000 3, 100, 000 2, 800, 000 |
| 80030 : Gender studies-related 80040 : Quantum beam science-related 90010 : Design-related 90020 : Library and information science, humanistic and social informatics-related 90030 : Cognitive science-related 90110 : Biomedical engineering-related 90120 : Biomaterials-related 90120 : Biomaterials-related | 50 44 51 47 48 119 43 | 27 37 33 35 73 25 | 32, 700, 000 29, 700, 000 32, 400, 000 89, 300, 000 35, 500, 000 | 883, 784 900, 000 925, 714 1, 223, 288 1, 420, 000 | 2, 300, 000 2, 100, 000 3, 100, 000 2, 800, 000 2, 100, 000 |
| 80030 : Gender studies-related 80040 : Quantum beam science-related 90010 : Design-related 90020 : Library and information science, humanistic and social informatics-related 90030 : Cognitive science-related 90110 : Biomedical engineering-related 90120 : Biomaterials-related 90120 : Biomaterials-related | 50 44 51 47 48 119 43 111 | 27 37 33 35 73 25 74 | 32, 700, 000 29, 700, 000 32, 400, 000 89, 300, 000 35, 500, 000 75, 600, 000 | 883, 784 900, 000 925, 714 1, 223, 288 1, 420, 000 1, 021, 622 | 2, 300, 000 2, 100, 000 3, 100, 000 2, 800, 000 2, 100, 000 3, 100, 000 |
| 80030 : Gender studies-related 80040 : Quantum beam science-related 90010 : Design-related 90020 : Library and information science, humanistic and social informatics-related 90030 : Cognitive science-related 90110 : Biomedical engineering-related 90120 : Biomaterials-related 90120 : Biomaterials-related | 50 44 51 47 48 119 43 | 27 37 33 35 73 25 | 32, 700, 000 29, 700, 000 32, 400, 000 89, 300, 000 35, 500, 000 | 883, 784 900, 000 925, 714 1, 223, 288 1, 420, 000 | 2, 300, 000 2, 100, 000 3, 100, 000 2, 800, 000 2, 100, 000 |

Grant-in-Aid for Research Activity Start-up (New Proposal)

| | Number of Res | | Research Expenditure | | | |
|---------------------------------------------------------------------------------------------------------------|---------------|-----------------|---------------------------------|------------------------------------------|-------------------------------------------|--|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount | |
| Review Section | Applications | Adoptions | (Research Expenditure) (Yen) | Allocated per Project(Direct Expense) | Allocated per Project (Direct Expense) | |
| | | | (C) | (Yen) | (Yen) | |
| | (A) | (B) | | (C/B) | | |
| 0101 : Philosophy, art, and related fields | 80 | 33 | 30, 600, 000 | 927, 273 | 1, 100, 000 | |
| 0102 : Literature, linguistics, and related fields | 136 | 60 | 53, 300, 000 | | | |
| 0103 : History, archaeology, museology, and related | | | | | | |
| fields | 65 | 27 | 24, 900, 000 | 922, 222 | 1, 100, 000 | |
| 0104 : Geography, cultural anthropology, folklore, and related fields | 27 | 16 | 14 000 000 | 000 000 | 1 100 000 | |
| 0105 : Law and related fields | 37 54 | 15 22 | 14, 000, 000 20, 700, 000 | | | |
| 0106 : Political science and related fields | 48 | 19 | 18, 600, 000 | | | |
| 0107 : Economics, business administration, and related | | | , | | .,, | |
| fields | 135 | 54 | 52, 900, 000 | | | |
| 0108 : Sociology and related fields | 76 | 30 | 28, 900, 000 | | | |
| 0109:Education and related fields 0110:Psychology and related fields | 212 82 | <u> </u> | 84, 200, 000 33, 300, 000 | | | |
| 0201 : Algebra, geometry, analysis, applied | 02 | | 53, 300, 000 | 1, 009, 091 | 1, 100, 000 | |
| mathematics, and related fields | 39 | 15 | 14, 000, 000 | 933, 333 | 1, 100, 000 | |
| 0202 : Condensed matter physics, plasma science, nuclear | | | · · · | , | , , | |
| engineering, earth resources | | | | | | |
| engineering, energy engineering, and related fields | 49 | 18 | 19, 500, 000 | 1, 083, 333 | 1, 100, 000 | |
| 0203:Particle-, nuclear-, astro-physics, and related fields | 20 | 10 | 10, 100, 000 | 1 001 007 | 1 100 000 | |
| 0204 : Astronomy, earth and planetary science, and | 33 | 12 | 13, 100, 000 | 1, 091, 667 | 1, 100, 000 | |
| related fields | 51 | 19 | 20, 800, 000 | 1, 094, 737 | 1, 100, 000 | |
| 0301 : Mechanics of materials, production engineering, | | | | ., | ., | |
| design engineering, fluid engineering, thermal | | | | | | |
| engineering, mechanical dynamics, robotics, aerospace | 73 | 27 | 29, 200, 000 | 1, 081, 481 | 1, 100, 000 | |
| 0302 : Electrical and electronic engineering and related fields | 54 | 00 | 00,000,000 | 1 100 000 | 1 100 000 | |
| 0303 : Civil engineering, social systems engineering, | 54 | 20 | 22, 000, 000 | 1, 100, 000 | 1, 100, 000 | |
| safety engineering, disaster prevention engineering, and | 40 | 15 | 16, 000, 000 | 1, 066, 667 | 1, 100, 000 | |
| 0304 : Architecture, building engineering, and related | 10 | 10 | | 1,000,007 | 1, 100, 000 | |
| fields | 42 | 16 | 15, 500, 000 | 968, 750 | 1, 100, 000 | |
| 0401 : Materials engineering, chemical engineering, and | | | | | | |
| related fields | 52 | 19 | 20, 900, 000 | 1, 100, 000 | 1, 100, 000 | |
| 0402 : Nano/micro science, applied condensed matter physics, applied physics and | 16 | F | 5, 500, 000 | 1, 100, 000 | 1 100 000 | |
| 0403 : Biomedical engineering and related fields | 16 63 | 24 | 25, 600, 000 | | | |
| 0501 : Physical chemistry, functional solid state | 00 | 27 | 20, 000, 000 | 1,000,007 | 1, 100, 000 | |
| chemistry, organic chemistry, polymers, | | | | | | |
| organic materials, biomolecular chemistry, and related | 82 | 30 | 32, 700, 000 | 1, 090, 000 | 1, 100, 000 | |
| 0502 : Inorganic/coordination chemistry, analytical | | | | | | |
| chemistry, inorganic materials chemistry, energy-related | 33 38 | <u> </u> | 13, 200, 000 | | | |
| 0601 : Agricultural chemistry and related fields 0602 : Agricultural and environmental biology and related | | 14 | 15, 200, 000 | 1, 085, 714 | 1, 100, 000 | |
| fields | 33 | 12 | 13, 200, 000 | 1, 100, 000 | 1, 100, 000 | |
| 0603 : Forestry and forest products science, applied | 00 | 12 | 10, 200, 000 | 1, 100, 000 | 1, 100, 000 | |
| aquatic science, and related fields | 25 | 9 | 9, 700, 000 | 1, 077, 778 | 1, 100, 000 | |
| 0604 : Agricultural economics and rural sociology, | | | | | | |
| agricultural engineering, and related fields | 29 | 10 | 11, 000, 000 | 1, 100, 000 | 1, 100, 000 | |
| 0605 : Veterinary medical science, animal science, and related fields | 36 | 13 | 14, 100, 000 | 1, 084, 615 | 1, 100, 000 | |
| 0701 : Biology at molecular to cellular levels, and | | 13 | 14, 100, 000 | 1, 004, 015 | 1, 100, 000 | |
| related fields | 63 | 23 | 25, 300, 000 | 1, 100, 000 | 1, 100, 000 | |
| 0702 : Biology at cellular to organismal levels, and | | | | .,, | .,, | |
| related fields | 46 | 17 | 18, 700, 000 | 1, 100, 000 | 1, 100, 000 | |
| 0703 : Biology at organismal to population levels and | | | | | | |
| anthropology, and related fields 0704 : Neuroscience, brain sciences, and related fields | 32 | 12 | 13, 200, 000 | 1, 100, 000 | 1, 100, 000 | |
| 0704 : Neuroscience, brain sciences, and related fields | 83 | 31 | 34, 100, 000 | 1, 100, 000 | 1, 100, 000 | |
| 0801 : Pharmaceutical sciences and related fields | 81 | 29 | 31, 900, 000 | | | |
| 0802 : Biomedical structure and function and related | | 20 | | 1, 100, 000 | 1, 100, 000 | |
| fields | 51 | 19 | 20, 900, 000 | 1, 100, 000 | 1, 100, 000 | |
| 0803 : Pathology, infection/immunology, and related | 7 | | | | | |
| fields | 81 | 29 | 31, 900, 000 | | | |
| 0901 : Oncology and related fields 0902 : General internal medicine and related fields | 163 175 | <u>61</u> 65 | 66, 700, 000 69, 700, 000 | | | |
| 0903 : Organ-based internal medicine and related fields | 44 | 17 | 18, 600, 000 | | | |
| 0904 : Internal medicine of the bio-information | TT | | 10, 000, 000 | 1, 004, 110 | 1, 100, 000 | |
| integration and related fields | 24 | 9 | 9, 900, 000 | 1, 100, 000 | 1, 100, 000 | |
| 0905 : Surgery of the organs maintaining homeostasis and | 7 | | | | | |
| related fields | 54 | 20 | 20, 900, 000 | 1, 045, 000 | 1, 100, 000 | |
| 0906 : Surgery related to the biological and sensory functions and related fields | 82 | 30 | 32, 200, 000 | 1, 073, 333 | 1, 100, 000 | |
| 0907 : Oral science and related fields | 248 | 92 | 100, 300, 000 | | | |
| 0908 : Society medicine, nursing, and related fields | 248 | | | | | |
| 0909:Sports sciences, physical education, health | | | | | | |
| sciences, and related fields | 189 | 72 | 76, 100, 000 | 1, 056, 944 | 1, 100, 000 | |
| 1001 : Information science, computer engineering, and | | - | | | | |
| related fields 1002 : Human informatics, applied informatics and related | 67 | 26 | 27, 000, 000 | 1, 038, 462 | 1, 100, 000 | |
| 1002 Human Informatics, applied informatics and related fields | 71 | 27 | 28, 700, 000 | 1, 062, 963 | 1, 100, 000 | |
| 1101 : Environmental analyses and evaluation. | /1 | 21 | 20, 700, 000 | 1, 002, 903 | 1, 100, 000 | |
| environmental conservation measure and | 52 | 19 | 20, 400, 000 | 1, 073, 684 | 1, 100, 000 | |
| Total | 3, 617 | 1, 391 | 1, 441, 400, 000 | | | |

Grant-in-Aid for Research Activity Start-up (Continued)

| Grant-in-Aid for Research Activity Start-up (Contin | Number of Res | earch Projects | Research Expenditure | | | |
|-----------------------------------------------------------------------------------------------------------------------------|---------------|---------------------|----------------------------------------|---------------------------------------------------|---------------------------------------------------|--|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount | |
| Review Section | Applications | Adoptions | (Research Expenditure) (Yen) (C) | Allocated per Project(Direct Expense) (Yen) | Allocated per Project(Direct Expense) (Yen) | |
| | (A) | (B) | | (C/B) | | |
| 0101 : Philosophy, art, and related fields | 34 | 34 | 29, 300, 000 | | | |
| 0102 : Literature, linguistics, and related fields 0103 : History, archaeology, museology, and related fields | 59 | 59 | 50, 700, 000 | | | |
| 0104 : Geography, cultural anthropology, folklore, and related fields | 28 18 | <u>28</u> 18 | 26, 100, 000 | | | |
| 0105 : Law and related fields | 20 | 20 | 18, 300, 000 | , , , | , , | |
| 0106 : Political science and related fields 0107 : Economics, business administration, and related | 17 | 17 | 15, 600, 000 | | | |
| fields | 57 | 57 | 48, 300, 000 | | | |
| 0108 : Sociology and related fields 0109 : Education and related fields | 34 83 | 34 83 | 27, 900, 000 69, 500, 000 | | | |
| 0110 : Psychology and related fields | 31 | 31 | 30, 600, 000 | | 1, 200, 000 | |
| 0201 : Algebra, geometry, analysis, applied | | | 00 700 000 | 4 004 400 | 4 000 000 | |
| mathematics, and related fields 0202 : Condensed matter physics, plasma science, nuclear engineering, earth resources | 29 | 29 | 29, 700, 000 | 1, 024, 138 | 1, 200, 000 | |
| engineering, energy engineering, and related fields | 21 | 21 | 23, 500, 000 | 1, 119, 048 | 1, 200, 000 | |
| 0203:Particle-, nuclear-, astro-physics, and related | | | | | , , | |
| fields 0204 : Astronomy, earth and planetary science, and | 10 | 10 | 10, 700, 000 | 1, 070, 000 | 1, 200, 000 | |
| related fields 0301 : Mechanics of materials, production engineering, | 17 | 17 | 16, 800, 000 | 988, 235 | 1, 200, 000 | |
| design engineering, fluid engineering, thermal engineering, mechanical dynamics, robotics, aerospace | 31 | 31 | 35, 900, 000 | 1, 158, 065 | 1, 200, 000 | |
| 0302 : Electrical and electronic engineering and related fields | | | | | | |
| 0303 : Civil engineering, social systems engineering, | 17 | 17 | 20, 000, 000 | | 1, 200, 000 | |
| safety engineering, disaster prevention engineering, and 0304 : Architecture, building engineering, and related | | 17 | 19, 500, 000 | | | |
| fields 0401: Materials engineering, chemical engineering, and | 18 | 18 | | | | |
| related fields 0402 : Nano/micro science, applied condensed matter | 21 | 21 | 24, 000, 000 | | | |
| physics, applied physics and 0403 : Biomedical engineering and related fields | 13 18 | 13 18 | | | | |
| 0501 : Physical chemistry, functional solid state chemistry, organic chemistry, polymers, | | 10 | 13, 000, 000 | 1,100,000 | 1, 200, 000 | |
| organic materials, biomolecular chemistry, and related 0502 : Inorganic/coordination chemistry, analytical | 24 | 24 | 27, 500, 000 | 1, 145, 833 | 1, 200, 000 | |
| chemistry, inorganic materials chemistry, energy-related | | 15 | 17, 800, 000 | | | |
| 0601 : Agricultural chemistry and related fields 0602 : Agricultural and environmental biology and related | 13 | 13 | 15, 300, 000 | 1, 176, 923 | 1, 200, 000 | |
| fields 0603 : Forestry and forest products science, applied | 9 | 9 | 10, 400, 000 | 1, 155, 556 | 1, 200, 000 | |
| aquatic science, and related fields 0604 : Agricultural economics and rural sociology, | 12 | 12 | 13, 800, 000 | 1, 150, 000 | 1, 200, 000 | |
| agricultural engineering, and related fields 0605 : Veterinary medical science, animal science, and | 7 | 7 | 8, 100, 000 | | | |
| related fields 0701 : Biology at molecular to cellular levels, and | 12 | 12 | 12, 800, 000 | 1, 066, 667 | 1, 200, 000 | |
| related fields 0702:Biology at cellular to organismal levels, and | 31 | 31 | 34, 600, 000 | 1, 116, 129 | 1, 200, 000 | |
| related fields 0703 : Biology at organismal to population levels and | 22 | 22 | 22, 900, 000 | 1, 040, 909 | 1, 200, 000 | |
| anthropology, and related fields 0704 : Neuroscience, brain sciences, and related fields | 8 | 8 | 8, 700, 000 | 1, 087, 500 | 1, 200, 000 | |
| | 28 | 28 | 31, 600, 000 | | 1, 200, 000 | |
| 0801 : Pharmaceutical sciences and related fields 0802 : Biomedical structure and function and related | 31 | 31 | 35, 900, 000 | 1, 158, 065 | 1, 200, 000 | |
| fields 0803:Pathology, infection/immunology, and related | 16 | 16 | 17, 400, 000 | | | |
| fields 0901 : Oncology and related fields | 38 70 | 38 | | | | |
| 0901 : Oncology and related fields 0902 : General internal medicine and related fields | 63 | 70 63 | 76, 500, 000 66, 900, 000 | | | |
| 0903:Organ-based internal medicine and related fields | 13 | 13 | 14, 400, 000 | | | |
| 0904 : Internal medicine of the bio-information integration and related fields | 10 | 10 | 10, 800, 000 | 1, 080, 000 | 1, 200, 000 | |
| 0905 : Surgery of the organs maintaining homeostasis and related fields | 22 | 22 | 25, 000, 000 | 1, 136, 364 | 1, 200, 000 | |
| 0906:Surgery related to the biological and sensory functions and related fields | 45 | 45 | 48, 000, 000 | | | |
| 0907:Oral science and related fields | 101 | 101 | 111, 600, 000 | 1, 104, 950 | 1, 200, 000 | |
| 0908 : Society medicine, nursing, and related fields 0909 : Sports sciences, physical education, health | 111 | 111 | | | | |
| sciences, and related fields 1001 : Information science, computer engineering, and related fields | 69 | 69 | 75, 600, 000 | | | |
| related fields 1002 : Human informatics, applied informatics and related fields | | 25 | | | | |
| fields 1101 : Environmental analyses and evaluation, environmental conservation measure and | 26 | 26 | | | | |
| Total | 14 1, 428 | <u>14</u> 1, 428 | 15, 800, 000 1, 468, 400, 000 | | 1, 200, 000 1, 200, 000 | |

Grant-in-Aid for Research Activity Start-up (New Proposal and Continued)

| Grant-in-Aid for Research Activity Start-up (New P | Number of Rese | | | Research Expenditure | | | |
|--------------------------------------------------------------------------------------------------------------|----------------|------------------|----------------------------------------|---------------------------------------------------|---------------------------------------------------|--|--|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount | | |
| Review Section | Applications | Adoptions | (Research Expenditure) (Yen) (C) | Allocated per Project(Direct Expense) (Yen) | Allocated per Project(Direct Expense) (Yen) | | |
| | (A) | (B) | | (C/B) | | | |
| 0101 : Philosophy, art, and related fields | 114 | 67 | 59, 900, 000 | | | | |
| 0102:Literature, linguistics, and related fields 0103:History, archaeology, museology, and related | 195 | 119 | 104, 000, 000 | 873, 950 | 1, 200, 000 | | |
| fields | 93 | 55 | 51, 000, 000 | 927, 273 | 1, 200, 000 | | |
| 0104 : Geography, cultural anthropology, folklore, and related fields | 55 | 33 | 32, 400, 000 | 981.818 | 1, 200, 000 | | |
| 0105:Law and related fields | 74 | 42 | 39, 000, 000 | 928, 571 | 1, 200, 000 | | |
| 0106 : Political science and related fields 0107 : Economics, business administration, and related | 65 | 36 | 34, 200, 000 | 950, 000 | 1, 200, 000 | | |
| fields | 192 | 111 | 101, 200, 000 | 911, 712 | 1, 200, 000 | | |
| 0108 : Sociology and related fields | 110 | 64 | 56, 800, 000 | 887, 500 | 1, 200, 000 | | |
| 0109 : Education and related fields 0110 : Psychology and related fields | 295 113 | <u>171</u> 64 | 153, 700, 000 63, 900, 000 | | | | |
| 0201 : Algebra, geometry, analysis, applied | | | 00, 000, 000 | 000, 400 | 1, 200, 000 | | |
| mathematics,and related fields 0202:Condensed matter physics, plasma science, nuclear | 68 | 44 | 43, 700, 000 | 993, 182 | 1, 200, 000 | | |
| engineering, earth resources | | | | | | | |
| engineering, energy engineering, and related fields | 70 | 39 | 43, 000, 000 | 1, 102, 564 | 1, 200, 000 | | |
| 0203:Particle-, nuclear-, astro-physics, and related fields | 43 | 22 | 22 200 000 | 1, 081, 818 | 1 200 000 | | |
| 0204 : Astronomy, earth and planetary science, and | 43 | 22 | 23, 800, 000 | 1, 001, 010 | 1, 200, 000 | | |
| related fields | 68 | 36 | 37, 600, 000 | 1, 044, 444 | 1, 200, 000 | | |
| 0301 : Mechanics of materials, production engineering, design engineering, fluid engineering, thermal | | | | | | | |
| engineering, mechanical dynamics, robotics, aerospace | 104 | 58 | 65, 100, 000 | 1, 122, 414 | 1, 200, 000 | | |
| 0302 : Electrical and electronic engineering and related fields | 71 | 37 | 42,000,000 | 1 105 105 | 1 000 000 | | |
| 0303 : Civil engineering, social systems engineering, | /1 | 37 | 42, 000, 000 | 1, 135, 135 | 1, 200, 000 | | |
| safety engineering, disaster prevention engineering, and | 57 | 32 | 35, 500, 000 | 1, 109, 375 | 1, 200, 000 | | |
| 0304 : Architecture, building engineering, and related fields | 60 | 34 | 32, 500, 000 | 955, 882 | 1, 200, 000 | | |
| 0401 : Materials engineering, chemical engineering, and | 00 | 54 | 32, 300, 000 | 933, 882 | 1, 200, 000 | | |
| related fields | 73 | 40 | 44, 900, 000 | 1, 122, 500 | 1, 200, 000 | | |
| 0402:Nano/micro science, applied condensed matter physics, applied physics and | 29 | 18 | 20, 800, 000 | 1, 155, 556 | 1, 200, 000 | | |
| 0403 : Biomedical engineering and related fields | 81 | 42 | 45, 400, 000 | | | | |
| 0501 : Physical chemistry, functional solid state chemistry, organic chemistry, polymers, | | | | | | | |
| organic materials, biomolecular chemistry, and related | 106 | 54 | 60, 200, 000 | 1, 114, 815 | 1, 200, 000 | | |
| 0502 : Inorganic/coordination chemistry, analytical | | | | | | | |
| chemistry, inorganic materials chemistry, energy-related 0601 : Agricultural chemistry and related fields | 48 51 | 27 27 | 31, 000, 000 30, 500, 000 | | | | |
| 0602 : Agricultural and environmental biology and related | | 27 | 30, 300, 000 | 1, 123, 030 | 1, 200, 000 | | |
| fields 0603 : Forestry and forest products science, applied | 42 | 21 | 23, 600, 000 | 1, 123, 810 | 1, 200, 000 | | |
| aquatic science, and related fields | 37 | 21 | 23, 500, 000 | 1, 119, 048 | 1, 200, 000 | | |
| 0604 : Agricultural economics and rural sociology, | | | | | | | |
| agricultural engineering, and related fields 0605 :Veterinary medical science, animal science, and | 36 | 17 | 19, 100, 000 | 1, 123, 529 | 1, 200, 000 | | |
| related fields | 48 | 25 | 26, 900, 000 | 1, 076, 000 | 1, 200, 000 | | |
| 0701 : Biology at molecular to cellular levels, and | | | | | | | |
| related fields 0702:Biology at cellular to organismal levels, and | 94 | 54 | 59, 900, 000 | 1, 109, 259 | 1, 200, 000 | | |
| related fields | 68 | 39 | 41, 600, 000 | 1, 066, 667 | 1, 200, 000 | | |
| 0703 : Biology at organismal to population levels and anthropology, and related fields | 40 | 20 | 21, 900, 000 | 1, 095, 000 | 1 200 000 | | |
| 0704 : Neuroscience, brain sciences, and related fields | 40 | 20 | 21, 900, 000 | 1, 095, 000 | 1, 200, 000 | | |
| | 111 | 59 | 65, 700, 000 | | | | |
| 0801 : Pharmaceutical sciences and related fields 0802 : Biomedical structure and function and related | 112 | 60 | 67, 800, 000 | 1, 130, 000 | 1, 200, 000 | | |
| fields | 67 | 35 | 38, 300, 000 | 1, 094, 286 | 1, 200, 000 | | |
| 0803 : Pathology, infection/immunology, and related | | | =/ | | | | |
| fields 0901 : Oncology and related fields | 119 233 | <u>67</u> 131 | 71, 200, 000 143, 200, 000 | | | | |
| 0902:General internal medicine and related fields | 238 | 128 | 136, 600, 000 | 1, 067, 188 | 1, 200, 00 | | |
| 0903 : Organ-based internal medicine and related fields 0904 : Internal medicine of the bio-information | 57 | 30 | 33, 000, 000 | 1, 100, 000 | 1, 200, 00 | | |
| integration and related fields | 34 | 19 | 20, 700, 000 | 1, 089, 474 | 1, 200, 00 | | |
| 0905 : Surgery of the organs maintaining homeostasis and | | | | | | | |
| related fields 0906 : Surgery related to the biological and sensory | 76 | 42 | 45, 900, 000 | 1, 092, 857 | 1, 200, 00 | | |
| functions and related fields | 127 | 75 | | | | | |
| 0907 : Oral science and related fields | 349 | 193 | 211, 900, 000 | | , , | | |
| 0908 : Society medicine, nursing, and related fields 0909 : Sports sciences, physical education, health | 409 | 233 | 228, 300, 000 | 979, 828 | 1, 200, 00 | | |
| sciences, and related fields | 258 | 141 | 151, 700, 000 | 1, 075, 887 | 1, 200, 00 | | |
| 1001 : Information science, computer engineering, and related fields | | F1 | | 1 000 004 | 1 000 00 | | |
| related fields 1002 : Human informatics, applied informatics and related | 92 | 51 | 51, 500, 000 | 1, 009, 804 | 1, 200, 000 | | |
| fields | 97 | 53 | 59, 000, 000 | 1, 113, 208 | 1, 200, 000 | | |
| 1101 : Environmental analyses and evaluation, environmental conservation measure and | 66 | 33 | 36, 200, 000 | 1, 096, 970 | 1, 200, 000 | | |
| Total | 5, 045 | 2, 819 | 2, 909, 800, 000 | | | | |

Fund for the Promotion of Joint International Research (Fostering Joint International Research (B)) (New Proposal)

| | Number of Rese Number of | Number of | Direct Expense | Research Expenditure Average Amount | Maximum Amount |
|-----------------------------------------------------------------------------------------------------------|-----------------------------|-----------|----------------------------------------|----------------------------------------|----------------------------------------|
| | Applications | Adoptions | (Research Expenditure) | Allocated per | Allocated per |
| Medium-sized Section | Apprivations | Adoptions | (Yen) | Project(Direct Expense) | |
| | | | (C) | (Yen) | (Yen) |
| | (A) | (B) | | (C/B) | |
| 01:Philosophy, art, and related fields | 12 | 2 | 10, 200, 000 | 2, 550, 000 | 3, 600, 000 |
| 02:Literature, linguistics, and related fields | 7 | , , | 6, 200, 000 | 3, 100, 000 | 3, 400, 000 |
| 03:History, archaeology, museology, and related fields | | | | | |
| 04 Commenter and transformed and failulater and | 12 | | 6, 800, 000 | 2, 266, 667 | 3, 400, 000 |
| 04:Geography, cultural anthropology, folklore, and related fields | 16 | | 7, 700, 000 | 1, 925, 000 | 3, 100, 000 |
| 05 : Law and related fields | <u> </u> | | 4, 400, 000 | | |
| 06 : Political science and related fields | 11 | | 9, 500, 000 | | |
| 07:Economics, business administration, and related | | | | | .,, |
| fields | 19 | Ę | 9, 100, 000 | | |
| 08 : Sociology and related fields | 10 | | 3 2, 600, 000 | , | |
| 09 : Education and related fields | 28 | - | 14, 900, 000 | 2, 128, 571 | 3, 300, 000 |
| 10:Psychology and related fields 11:Algebra, geometry, and related fields | 4 | | 2,000,000 | 2, 000, 000 | 2,000,000 |
| 12 : Analysis, applied mathematics, and related fields | 4 | | 2, 000, 000 | | |
| 13 : Condensed matter physics and related fields | 5 | 2 | 2, 700, 000 | | |
| 14: Plasma science and related fields | 5 | 2 | 6, 400, 000 | 3, 200, 000 | |
| 15: Particle-, nuclear-, astro-physics, and related | | | | | |
| fields | 12 | | 8, 800, 000 | | |
| 16 : Astronomy and related fields | 3 | | 1, 200, 000 | | |
| 17: Earth and planetary science and related fields 18: Mechanics of materials, production engineering, | 26 | | i 19, 500, 000 | 3, 250, 000 | 7, 000, 000 |
| design engineering, and related fields | 5 | | 4, 700, 000 | 2, 350, 000 | 3, 300, 000 |
| 19: Fluid engineering, thermal engineering, and related | 5 | 2 | т, 700, 000 | 2, 000, 000 | 0,000,000 |
| fields | 2 | (| 0 | 0 |) |
| 20:Mechanical dynamics, robotics, and related fields | | | | | |
| | 5 | | 2, 700, 000 | 1, 350, 000 | 2, 300, 000 |
| 21 : Electrical and electronic engineering and related fields | 10 | , | 10 500 000 | 0 500 000 | C 400 00 |
| 22 : Civil engineering and related fields | 10 19 | | 10, 500, 000 18, 300, 000 | | |
| 23 : Architecture, building engineering, and related | 19 | i | 10, 300, 000 | 3, 000, 000 | 5, 700, 000 |
| fields | 14 | 2 | 15, 800, 000 | 3, 950, 000 | 4, 700, 000 |
| 24 : Aerospace engineering, marine and maritime | | | | | .,, |
| engineering, and related fields | 4 | (|) 0 | 0 | |
| 25: Social systems engineering, safety engineering, | | | | | |
| disaster prevention engineering, and related fields | 5 | 4 | 4, 200, 000 | | |
| 26 : Materials engineering and related fields 27 : Chemical engineering and related fields | 6 | | 6, 900, 000 | 3, 450, 000 | 3, 500, 000 |
| 28 : Nano/micro science and related fields | 4 | | 1, 500, 000 | 750, 000 | 1, 100, 000 |
| 29 : Applied condensed matter physics and related fields | | | 1,000,000 | 700,000 | 1, 100, 000 |
| | 3 | 1 | 5, 400, 000 | 5, 400, 000 | 5, 400, 000 |
| 30 : Applied physics and engineering and related fields | 1 | (|) 0 | 0 |) (|
| 31 : Nuclear engineering, earth resources engineering, | | , | | | |
| energy engineering, and related fields 32 : Physical chemistry, functional solid state | 3 | (|) 0 | 0 |) |
| chemistry, and related fields | 2 | (| | 0 | |
| 33 : Organic chemistry and related fields | 3 | | 2, 100, 000 | 2, 100, 000 | 2, 100, 000 |
| 34 : Inorganic/coordination chemistry, analytical | | | | | |
| chemistry, and related fields | 3 | | 1, 500, 000 | 1, 500, 000 | 1, 500, 000 |
| 35 : Polymers, organic materials, and related fields | 2 | (|) 0 | 0 |) (|
| 36 : Inorganic materials chemistry, energy-related chemistry, and related fields | 4 | | 1 200 000 | 1 200 000 | 1 200 000 |
| 37 : Biomolecular chemistry and related fields | 4 | | 1, 200, 000 2 4, 900, 000 | | |
| 38 : Agricultural chemistry and related fields | 11 | | 4, 300, 000 | | |
| 39 : Agricultural and environmental biology and related | | ` | | | |
| fields | 18 | Ę | 5 16, 300, 000 | 3, 260, 000 | 4, 600, 000 |
| 40 : Forestry and forest products science, applied | | | | | |
| aquatic science, and related fields | 12 | | 3 11, 400, 000 | 3, 800, 000 | 5, 100, 000 |
| 41 : Agricultural economics and rural sociology, agricultural engineering, and related fields | 17 | , | 11 000 000 | 2 200 000 | 2 000 000 |
| 42 : Veterinary medical science, animal science, and | 17 | : | 5 11, 900, 000 | 2, 380, 000 | 3, 900, 000 |
| related fields | 14 | 4 | 10, 100, 000 | 2, 525, 000 | 5, 100, 000 |
| 43:Biology at molecular to cellular levels, and related | | | ,,, | _, 525, 500 | |
| fields | 6 | | 5, 400, 000 | 2, 700, 000 | 3, 900, 000 |
| 44:Biology at cellular to organismal levels, and | | | | | |
| related fields | 4 | 1 | 3, 400, 000 | 3, 400, 000 | 3, 400, 000 |
| 45 : Biology at organismal to population levels and anthropology, and related fields | 10 | , | 0 100 000 | 1, 620, 000 | 4, 200, 000 |
| 46 : Neuroscience and related fields | 18 | | 8, 100, 000 2, 500, 000 | | |
| 47 : Pharmaceutical sciences and related fields | 8 | | 2, 300, 000 | | |
| 48:Biomedical structure and function and related fields | | | | | |
| | 6 | 4 | 6, 300, 000 | 3, 150, 000 | 5, 000, 000 |
| 49:Pathology, infection/immunology, and related fields | | | | | 0 700 000 |
| 50:Oncology and related fields | 22 8 | (| <u>5</u> 25, 900, 000 2 2, 300, 000 | | |
| 51 : Brain sciences and related fields | ٥ ٨ | | 2, 300, 000 | | |
| 52 : General internal medicine and related fields | 4 | | 6, 700, 000 | | |
| 53 : Organ-based internal medicine and related fields | 8 | | 7, 700, 000 | | |
| 54 : Internal medicine of the bio-information integration | - | | .,, | _,,, | ., , , , , , , , , , , , , , , , , , , |
| and related fields | 13 | | 10, 300, 000 | 2, 575, 000 | 3, 900, 000 |
| 55 : Surgery of the organs maintaining homeostasis and | | | | | |
| related fields | 14 | 4 | 16, 600, 000 | 4, 150, 000 | 5, 400, 000 |
| 56 : Surgery related to the biological and sensory | 10 | | 3, 600, 000 | 1, 200, 000 | 1, 600, 000 |
| tunctions and related tields | | | JI J. 1000.000 | I. 200. 000 | 1.000.000 |
| functions and related fields 57:Oral science and related fields | 12 14 | | 9, 700, 000 | | |

| 59:Sports sciences, physical education, health | [] | | | | |
|-------------------------------------------------------|-----|-----|---------------|-------------|--------------|
| sciences, and related fields | 17 | 4 | 7, 800, 000 | 1, 950, 000 | 3, 100, 000 |
| 60 : Information science, computer engineering, and | | | | | ii |
| related fields | 7 | 2 | 3, 800, 000 | 1, 900, 000 | 2, 000, 000 |
| 61 : Human informatics and related fields | 12 | 4 | 8, 000, 000 | 2, 000, 000 | 2, 600, 000 |
| 62 : Applied informatics and related fields | 5 | 2 | 3, 700, 000 | 1, 850, 000 | 2, 800, 000 |
| 63: Environmental analyses and evaluation and related | | | | | |
| fields | 21 | 6 | 18, 400, 000 | 3, 066, 667 | 5, 300, 000 |
| 64: Environmental conservation measure and related | | | | | |
| fields | 33 | 8 | 28, 100, 000 | 3, 512, 500 | 7, 700, 000 |
| 90 : Biomedical engineering and related fields | 17 | 4 | 7, 300, 000 | 1, 825, 000 | 2, 300, 000 |
| Total | 665 | 180 | 481, 300, 000 | 2, 673, 889 | 10, 100, 000 |

Fund for the Promotion of Joint International Research (Fostering Joint International Research (B)) (Continued)

| | Number of Res | | | Research Expenditure | M |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-----------------|-------------------------------------|------------------------------------------|------------------------------------------|
| | Number of | Number of | Direct Expense | Average Amount | Maximum Amount |
| Medium-sized Section | Applications | Adoptions | (Research Expenditure) (Yen) | Allocated per Project(Direct Expense) | Allocated per Project(Direct Expense) |
| | | | (C) | (Yen) | (Yen) |
| | (A) | (B) | | (C/B) | |
| 01 : Philosophy, art, and related fields | 15 | 15 | 39, 700, 000 | 2, 646, 667 | 4, 700, 000 |
| 02:Literature, linguistics, and related fields | 17 | 17 | 51, 900, 000 | 3, 052, 941 | 5, 100, 000 |
| 03:History, archaeology, museology, and related fields | 10 | 10 | | 0.047.000 | F 000 000 |
| 04:Geography, cultural anthropology, folklore, and | 19 | 19 | 57, 900, 000 | 3, 047, 368 | 5, 900, 000 |
| related fields | 26 | 26 | 72, 800, 000 | 2, 800, 000 | 5, 700, 000 |
| 05:Law and related fields | 6 | 6 | 23, 100, 000 | | 6, 500, 000 |
| 06 : Political science and related fields | 13 | 13 | 40, 900, 000 | 3, 146, 154 | 6, 300, 000 |
| 07:Economics, business administration, and related fields | 20 | 20 | 90 100 000 | 2 072 414 | 6 200 000 |
| 08 : Sociology and related fields | 29 19 | <u>29</u> 19 | 89, 100, 000 54, 600, 000 | | |
| 09 : Education and related fields | 35 | 35 | 117, 500, 000 | | |
| 10:Psychology and related fields | 8 | 8 | 26, 200, 000 | | 4, 900, 000 |
| 11 : Algebra, geometry, and related fields 12 : Analysis, applied mathematics, and related fields | 3 | 3 | 8, 700, 000 | | |
| 13 : Condensed matter physics and related fields | <u> </u> | <u>10</u> 6 | 27, 500, 000 23, 800, 000 | | |
| 14 : Plasma science and related fields | 9 | 9 | 25, 700, 000 | | |
| 15:Particle-, nuclear-, astro-physics, and related | | | | ,, | ., 200, 000 |
| fields | 15 | 15 | 43, 800, 000 | | |
| 16 : Astronomy and related fields | 7 | 7 | 26, 700, 000 | | |
| 17 : Earth and planetary science and related fields 18 : Mechanics of materials, production engineering, | 32 | 32 | 107, 700, 000 | 3, 365, 625 | 5, 100, 000 |
| design engineering, and related fields | 5 | 5 | 20, 300, 000 | 4, 060, 000 | 5, 800, 000 |
| 19:Fluid engineering, thermal engineering, and related | | | | .,, | |
| fields | 3 | 3 | 9, 500, 000 | 3, 166, 667 | 5, 300, 000 |
| 20 : Mechanical dynamics, robotics, and related fields | - | _ | 17 000 000 | 0.500.000 | 7 700 000 |
| 21 : Electrical and electronic engineering and related | 5 | 5 | 17, 900, 000 | 3, 580, 000 | 7, 700, 000 |
| fields | 10 | 10 | 30, 600, 000 | 3, 060, 000 | 4, 800, 000 |
| 22 : Civil engineering and related fields | 19 | 19 | 67, 200, 000 | | |
| 23 : Architecture, building engineering, and related | | | | | |
| fields | 15 | 15 | 52, 700, 000 | 3, 513, 333 | 7, 000, 000 |
| 24 : Aerospace engineering, marine and maritime engineering, and related fields | 2 | 0 | 0 000 000 | 0 066 667 | 2 500 000 |
| 25 : Social systems engineering, safety engineering, | 3 | 3 | 8, 900, 000 | 2, 966, 667 | 3, 500, 000 |
| disaster prevention engineering, and related fields | 11 | 11 | 33, 700, 000 | 3, 063, 636 | 6, 800, 000 |
| 26 : Materials engineering and related fields | 9 | 9 | 31, 300, 000 | 3, 477, 778 | 4, 700, 000 |
| 27 : Chemical engineering and related fields | 6 | 6 | 20, 100, 000 | | |
| 28 : Nano/micro science and related fields 29 : Applied condensed matter physics and related fields | 9 | 9 | 32, 400, 000 | 3, 600, 000 | 5, 300, 000 |
| 29. Appried condensed matter physics and related rierds | 2 | 2 | 6, 000, 000 | 3, 000, 000 | 3, 500, 000 |
| 30 : Applied physics and engineering and related fields | 1 | 1 | 4, 100, 000 | | |
| 31 : Nuclear engineering, earth resources engineering, | | | | | |
| energy engineering, and related fields | 8 | 8 | 29, 600, 000 | 3, 700, 000 | 4, 600, 000 |
| 32 : Physical chemistry, functional solid state chemistry, and related fields | 0 | 0 | 34, 300, 000 | 4, 287, 500 | 8, 800, 000 |
| 33 : Organic chemistry and related fields | <u> </u> | <u> </u> | 8, 200, 000 | | |
| 34 : Inorganic/coordination chemistry, analytical | 2 | £ | 0, 200, 000 | 1, 100, 000 | 1, 200, 000 |
| chemistry, and related fields | 4 | 4 | 17, 900, 000 | | |
| 35 : Polymers, organic materials, and related fields | 3 | 3 | 12, 700, 000 | 4, 233, 333 | 5, 100, 000 |
| 36 : Inorganic materials chemistry, energy-related chemistry, and related fields | 4 | 4 | 15, 200, 000 | 3, 800, 000 | 5, 300, 000 |
| 37 : Biomolecular chemistry and related fields | | 4 | 20, 200, 000 | | |
| 38 : Agricultural chemistry and related fields | 10 | 10 | 37, 500, 000 | | |
| 39 : Agricultural and environmental biology and related | | | | | |
| fields | 22 | 22 | 75, 000, 000 | 3, 409, 091 | 6, 200, 000 |
| 40 : Forestry and forest products science, applied aquatic science, and related fields | 17 | 17 | 60 500 000 | 2 550 004 | 4 700 000 |
| 41 : Agricultural economics and rural sociology, | 17 | 17 | 60, 500, 000 | 3, 558, 824 | 4, 700, 000 |
| agricultural engineering, and related fields | 16 | 16 | 59, 300, 000 | 3, 706, 250 | 6, 200, 000 |
| 42 : Veterinary medical science, animal science, and | | | , , | | |
| related fields | 15 | 15 | 58, 000, 000 | 3, 866, 667 | 6, 100, 000 |
| 43 : Biology at molecular to cellular levels, and related fields | ^ | ~ | 00.000.000 | 0 705 000 | |
| 44 : Biology at cellular to organismal levels, and | 8 | 8 | 29, 800, 000 | 3, 725, 000 | 7, 300, 000 |
| related fields | 10 | 10 | 39, 500, 000 | 3, 950, 000 | 5, 700, 000 |
| 45: Biology at organismal to population levels and | | | | | |
| anthropology, and related fields | 21 | 21 | 74, 900, 000 | | |
| 46 : Neuroscience and related fields 47 : Pharmaceutical sciences and related fields | 4 | 4 | 13, 900, 000 | | |
| 47 : Pharmaceutical sciences and related fields 48 : Biomedical structure and function and related fields | 8 | 8 | 29, 000, 000 | 3, 625, 000 | 5, 400, 000 |
| | 6 | 6 | 19, 900, 000 | 3, 316, 667 | 4, 500, 000 |
| 49:Pathology, infection/immunology, and related fields | | | ,,, | | |
| <u></u> | 17 | | 64, 900, 000 | | |
| 50 : Oncology and related fields | 8 | 8 | 29, 600, 000 | | |
| 51 : Brain sciences and related fields 52 : General internal medicine and related fields | 3 13 | <u> </u> | <u>14, 300, 000</u> 47, 500, 000 | | |
| | 7 | | 33, 000, 000 | | |
| 53:Organ-based internal medicine and related fields | , | 1 | | 1, 711, 200 | 3, 100, 000 |
| 5 | | | | - | 1 |
| 53:Organ-based internal medicine and related fields 54:Internal medicine of the bio-information integration and related fields | 6 | 6 | 25, 500, 000 | 4, 250, 000 | 6, 100, 000 |
| 54 : Internal medicine of the bio-information integration and related fields 55 : Surgery of the organs maintaining homeostasis and | | - | | | |
| 54: Internal medicine of the bio-information integration and related fields 55: Surgery of the organs maintaining homeostasis and related fields | 6 11 | <u> </u> | 25, 500, 000 44, 600, 000 | | |
| 54 : Internal medicine of the bio-information integration and related fields 55 : Surgery of the organs maintaining homeostasis and | 11 | 11 | 44, 600, 000 | 4, 054, 545 | 6, 200, 000 |
| 54 : Internal medicine of the bio-information integration and related fields 55 : Surgery of the organs maintaining homeostasis and related fields 56 : Surgery related to the biological and sensory | | - | | 4, 054, 545 3, 650, 000 | 6, 200, 000 6, 600, 000 |

| 59:Sports sciences, physical education, health | | | | | |
|-------------------------------------------------------|-----|-----|------------------|-------------|-------------|
| sciences, and related fields | 18 | 18 | 62, 000, 000 | 3, 444, 444 | 6, 600, 000 |
| 60: Information science, computer engineering, and | | | | | |
| related fields | 8 | 8 | 23, 900, 000 | 2, 987, 500 | 4, 000, 000 |
| 61 : Human informatics and related fields | 8 | 8 | 27, 100, 000 | 3, 387, 500 | |
| 62 : Applied informatics and related fields | 5 | 5 | 20, 100, 000 | 4, 020, 000 | 7, 500, 000 |
| 63: Environmental analyses and evaluation and related | | | | | |
| fields | 15 | 15 | 48, 500, 000 | 3, 233, 333 | 5, 000, 000 |
| 64: Environmental conservation measure and related | | | | | |
| fields | 22 | 22 | 80, 400, 000 | 3, 654, 545 | 7, 000, 000 |
| 90 : Biomedical engineering and related fields | 15 | 15 | 63, 000, 000 | 4, 200, 000 | 5, 900, 000 |
| Total | 756 | 756 | 2, 622, 500, 000 | 3, 468, 915 | 8, 800, 000 |

Fund for the Promotion of Joint International Research (Fostering Joint International Research (B)) (New Proposal and Continued)

| Fund for the Promotion of Joint International Research (F | | | | | | |
|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------|---------------------|---------------------------------------------------|------------------------------------------------------------------------------------|-----------------------------|--|
| Medium-sized Section | Number of Res Number of Applications | Number of Adoptions | Direct Expense (Research Expenditure) (Yen) | Research Expenditure Average Amount Allocated per Project(Direct Expense) | | |
| | (A) | (B) | (C) | (Yen) (C/B) | (Yen) | |
| 01:Philosophy, art, and related fields 02:Literature, linguistics, and related fields | 27 24 | 19 19 | 49, 900, 000 | | | |
| 03 : History, archaeology, museology, and related fields | | | | | | |
| 04:Geography, cultural anthropology, folklore, and | 31 | 22 | 64, 700, 000 | 2, 940, 909 | 5, 900, 000 | |
| related fields 05 : Law and related fields | 42 | 30 | 80, 500, 000 | | | |
| 06: Political science and related fields | 11 24 | 8 | 27, 500, 000 50, 400, 000 | | | |
| 07: Economics, business administration, and related fields | 48 | 34 | 98, 200, 000 | 2, 888, 235 | 6, 300, 000 | |
| 08:Sociology and related fields 09:Education and related fields | 29 | 22 | 57, 200, 000 | 2, 600, 000 | 5, 100, 000 | |
| 10: Psychology and related fields | 63 12 | <u>42</u> 8 | 132, 400, 000 26, 200, 000 | 3, 275, 000 | | |
| 11 : Algebra, geometry, and related fields 12 : Analysis, applied mathematics, and related fields | 4 | 4 | 10, 700, 000 29, 700, 000 | | | |
| 13 : Condensed matter physics and related fields | 11 | 8 | 26, 500, 000 | 3, 312, 500 | 6, 000, 000 | |
| 14 : Plasma science and related fields 15 : Particle-, nuclear-, astro-physics, and related | 14 | 11 | 32, 100, 000 | 2, 918, 182 | 5, 200, 000 | |
| fields 16: Astronomy and related fields | <u>27</u> 10 | 18 | 52, 600, 000 27, 900, 000 | | | |
| 17: Earth and planetary science and related fields | 58 | 38 | 127, 200, 000 | | | |
| 18 : Mechanics of materials, production engineering, design engineering, and related fields | 10 | 7 | 25, 000, 000 | 3, 571, 429 | 5, 800, 000 | |
| 19: Fluid engineering, thermal engineering, and related | | | | | | |
| fields 20:Mechanical dynamics, robotics, and related fields | 5 | 3 | 9, 500, 000 | 3, 166, 667 | 5, 300, 000 | |
| 21 : Electrical and electronic engineering and related | 10 | 7 | 20, 600, 000 | 2, 942, 857 | 7, 700, 000 | |
| fields | 20 | | 41, 100, 000 | | | |
| 22 : Civil engineering and related fields 23 : Architecture, building engineering, and related | 38 | 24 | 85, 500, 000 | 3, 562, 500 | 6, 200, 000 | |
| fields 24 : Aerospace engineering, marine and maritime | 29 | 19 | 68, 500, 000 | 3, 605, 263 | 7, 000, 000 | |
| engineering, and related fields | 7 | 3 | 8, 900, 000 | 2, 966, 667 | 3, 500, 000 | |
| 25:Social systems engineering, safety engineering, disaster prevention engineering, and related fields | 16 | 13 | 37, 900, 000 | 2, 915, 385 | 6, 800, 000 | |
| 26 : Materials engineering and related fields 27 : Chemical engineering and related fields | 15 10 | 11 6 | 38, 200, 000 20, 100, 000 | | 4, 700, 000 4, 300, 000 | |
| 28 : Nano/micro science and related fields | 10 | 11 | 33, 900, 000 | | | |
| 29 : Applied condensed matter physics and related fields | 5 | 3 | 11, 400, 000 | 3, 800, 000 | 5, 400, 000 | |
| 30 : Applied physics and engineering and related fields 31 : Nuclear engineering, earth resources engineering, | 2 | 1 | 4, 100, 000 | | | |
| energy engineering, and related fields | 11 | 8 | 29, 600, 000 | 3, 700, 000 | 4, 600, 000 | |
| 32 : Physical chemistry, functional solid state chemistry, and related fields | 10 | 8 | 34, 300, 000 | 4, 287, 500 | 8, 800, 000 | |
| 33: Organic chemistry and related fields | 5 | 3 | 10, 300, 000 | | | |
| 34 : Inorganic/coordination chemistry, analytical chemistry, and related fields | 7 | 5 | 19, 400, 000 | 3, 880, 000 | 5, 900, 000 | |
| 35 : Polymers, organic materials, and related fields 36 : Inorganic materials chemistry, energy-related | 5 | 3 | 12, 700, 000 | 4, 233, 333 | 5, 100, 000 | |
| chemistry, and related fields | 8 | 5 | 16, 400, 000 | | | |
| 37: Biomolecular chemistry and related fields 38: Agricultural chemistry and related fields | 13 21 | 7 | 25, 100, 000 55, 700, 000 | | 4, 600, 000 10, 100, 000 | |
| 39: Agricultural and environmental biology and related fields | 40 | | 91, 300, 000 | | 6, 200, 000 | |
| 40 : Forestry and forest products science, applied | | | | | | |
| aquatic science, and related fields 41 : Agricultural economics and rural sociology, | 29 | 20 | 71, 900, 000 | 3, 595, 000 | 5, 100, 000 | |
| agricultural engineering, and related fields 42:Veterinary medical science, animal science, and | 33 | 21 | 71, 200, 000 | 3, 390, 476 | 6, 200, 000 | |
| related fields | 29 | 19 | 68, 100, 000 | 3, 584, 211 | 6, 100, 000 | |
| 43 : Biology at molecular to cellular levels, and related fields | 14 | 10 | 35, 200, 000 | 3, 520, 000 | 7, 300, 000 | |
| 44:Biology at cellular to organismal levels, and related fields | | | ii. | | | |
| 45:Biology at organismal to population levels and | | 11 | 42, 900, 000 | 3, 900, 000 | 5, 700, 000 | |
| anthropology, and related fields 46 : Neuroscience and related fields | <u>39</u> 11 | 26 | | | | |
| 47: Pharmaceutical sciences and related fields | 16 | | 33, 700, 000 | | | |
| 48:Biomedical structure and function and related fields | 12 | 8 | 26, 200, 000 | 3, 275, 000 | 5, 000, 000 | |
| 49:Pathology, infection/immunology, and related fields | 39 | 23 | 90, 800, 000 | 3, 947, 826 | 6, 800, 000 | |
| 50: Oncology and related fields | 16 | 10 | 31, 900, 000 | 3, 190, 000 | 5, 400, 000 | |
| 51 : Brain sciences and related fields 52 : General internal medicine and related fields | 7 24 | 5 16 | 19, 100, 000 54, 200, 000 | 3, 387, 500 | 5, 600, 000 | |
| 53:Organ-based internal medicine and related fields 54:Internal medicine of the bio-information integration | 15 | 9 | 40, 700, 000 | 4, 522, 222 | 6, 100, 000 | |
| and related fields | 19 | 10 | 35, 800, 000 | 3, 580, 000 | 6, 100, 000 | |
| 55 : Surgery of the organs maintaining homeostasis and related fields | 25 | 15 | 61, 200, 000 | 4, 080, 000 | 6, 200, 000 | |
| 56:Surgery related to the biological and sensory functions and related fields | 24 | | 47, 400, 000 | | | |
| 57:Oral science and related fields | 32 | 22 | 83, 000, 000 | 3, 772, 727 | 8, 100, 000 | |
| 58: Society medicine, nursing, and related fields | 67 | 41 | 137, 700, 000 | 3, 358, 537 | 5, 900, 000 | |

| 59:Sports sciences, physical education, health | | | | | |
|-------------------------------------------------------|--------|-----|------------------|-------------|--------------|
| sciences, and related fields | 35 | 22 | 69, 800, 000 | 3, 172, 727 | 6, 600, 000 |
| 60 : Information science, computer engineering, and | | | | · · · | · · · |
| related fields | 15 | 10 | 27, 700, 000 | 2, 770, 000 | 4, 000, 000 |
| 61 : Human informatics and related fields | 20 | 12 | 35, 100, 000 | 2, 925, 000 | 6, 300, 000 |
| 62 : Applied informatics and related fields | 10 | 7 | 23, 800, 000 | 3, 400, 000 | 7, 500, 000 |
| 63: Environmental analyses and evaluation and related | | | | | |
| fields | 36 | 21 | 66, 900, 000 | 3, 185, 714 | 5, 300, 000 |
| 64: Environmental conservation measure and related | | | | | |
| fields | 55 | 30 | 108, 500, 000 | 3, 616, 667 | 7, 700, 000 |
| 90 : Biomedical engineering and related fields | 32 | 19 | 70, 300, 000 | 3, 700, 000 | 5, 900, 000 |
| Total | 1, 421 | 936 | 3, 103, 800, 000 | 3, 316, 026 | 10, 100, 000 |