Grant-in-Aid for Specially Promoted Research (New Proposal)								
	Number of Research Projects		Research Expenditure					
Review Section	Number of	Number of	Direct Expense	Average Amount	Maximum Amount			
	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per			
Review Section	(Yen) Project(Direct Expense	Project(Direct Expense)						
				(Yen)	(Yen)			
	(A)	(B)	(C)	(C/B)				
Humanities and Social Sciences	11	1	103, 800, 000	103, 800, 000	103, 800, 000			
Science and Engineering	45	7	789, 700, 000	112, 814, 286	243, 600, 000			
Biological Sciences	16	2	300, 500, 000	150, 250, 000	184, 900, 000			
Total	72	10	1, 194, 000, 000	119, 400, 000	243, 600, 000			

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

Grant-in-Aid for Specially Promoted Research (Continue	a <i>)</i>					
	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)		Project(Direct Expense)	
				(Yen)	(Yen)	
	(A)	(B)	(C)	(C/B)		
Humanities and Social Sciences	4	4	351, 900, 000	87, 975, 000	102, 000, 000	
Science and Engineering	28	28	2, 062, 000, 000	73, 642, 857	160, 400, 000	
Biological Sciences	12	12	1, 037, 700, 000	86, 475, 000	114, 100, 000	
Total	44	44	3, 451, 600, 000	78, 445, 455	160, 400, 000	

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

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)	Project(Direct Expense)	Project(Direct Expense)			
				(Yen)	(Yen)			
	(A)	(B)	(C)	(C/B)				
Humanities and Social Sciences	15	5	455, 700, 000	91, 140, 000	103, 800, 000			
Science and Engineering	73	35	2, 851, 700, 000	81, 477, 143	243, 600, 000			
Biological Sciences	28	14	1, 338, 200, 000	95, 585, 714	184, 900, 000			
Total	116	54	4, 645, 600, 000	86, 029, 630	243, 600, 000			

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

Grant-in-Aid for Scientific Research on innovative Areas (Research in a Proposed Research Area) (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)	Project(Direct Expense)	Project(Direct Expense)				
				(Yen)	(Yen)				
	(A)	(B)	(C)	(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)

Grant—In-Aid for Scientific Research on Innovative Areas (Research in a Proposed Research Area) (Planned Research) (Continued)									
	Number of Res	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)	Project(Direct Expense)	Project(Direct Expense)				
				(Yen)	(Yen)				
	(A)	(B)	(C)	(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) (New Proposal and Continued)

arant in Aid for objection research on minorative Areas (research in a rioposed research Area) (riamined research) (rew rioposed and continued)								
	Number of Res	earch Projects	Research Expenditure					
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount			
D : 0 ::	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per			
Review Section			(Yen)	Project(Direct Expense)	Project(Direct Expense)			
				(Yen)	(Yen)			
	(A)	(B)	(C)	(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) (Publicly Offered Research) (New Proposal)

arance in Aid for ocionaine research on annovative Areas (research in a riposed research Area) (rubilety offered research) (rew riposed)								
	Number of Res	Number of Research Projects		Research Expenditure				
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount			
D : 0 ::	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per			
Review Section			(Yen)	Project(Direct Expense)	Project(Direct Expense)			
				(Yen)	(Yen)			
	(A)	(B)	(C)	(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) (Publicly Offered Research) (Continued)

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				
D : 0 ::	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per				
Review Section			(Yen)	Project(Direct Expense)	Project(Direct Expense)				
				(Yen)	(Yen)				
	(A)	(B)	(C)	(C/B)					
Humanities and Social Sciences	0	0	0	0	0				
Science and Engineering	2	2	537, 082	268, 541	524, 704				
Biological Sciences	1	1	3, 700, 000	3, 700, 000	3, 700, 000				
Complex Systems	2	2	3, 654, 070	1, 827, 035	2, 600, 000				
Total	5	5	7, 891, 152	1, 578, 230	3, 700, 000				

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

Trail in Aid for obtaining the search of Time of the search in a 1 reposed the search Area (1 delicity of the search) (New 1 reposal and obtained)							
	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)	Project(Direct Expense)	Project(Direct Expense)		
				(Yen)	(Yen)		
	(A)	(B)	(C)	(C/B)			
Humanities and Social Sciences	0	0	0	0	0		
Science and Engineering	2	2	537, 082	268, 541	524, 704		
Biological Sciences	1	1	3, 700, 000	3, 700, 000	3, 700, 000		
Complex Systems	2	2	3, 654, 070	1, 827, 035	2, 600, 000		
Total	5	5	7, 891, 152	1, 578, 230	3, 700, 000		

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

Grant-in-Aid for Transformative Research Areas (A) (Plan	neu 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)	Project(Direct Expense)	Project(Direct Expense)	
				(Yen)	(Yen)	
	(A)	(B)	(C)	(C/B)		
Transformative Research Areas, Section (I)	203	14	436, 800, 000	31, 200, 000	86, 000, 000	
Transformative Research Areas, Section (II)	574	68	1, 640, 100, 000	24, 119, 118	91, 300, 000	
Transformative Research Areas, Section (III)	480	59	1, 376, 400, 000	23, 328, 814	115, 700, 000	
Transformative Research Areas, Section (IV)	149	18	470, 900, 000	26, 161, 111	46, 600, 000	
Total	1, 406	159	3, 924, 200, 000	24, 680, 503	115, 700, 000	

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

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)	Project(Direct Expense)	Project(Direct Expense)			
				(Yen)	(Yen)			
	(A)	(B)	(C)	(C/B)				
Transformative Research Areas, Section (I)	79	79	1, 028, 100, 000	13, 013, 924	48, 400, 000			
Transformative Research Areas, Section (II)	227	227	4, 076, 800, 000	17, 959, 471	87, 700, 000			
Transformative Research Areas, Section (III)	196	196	3, 301, 200, 000	16, 842, 857	40, 400, 000			
Transformative Research Areas, Section (IV)	82	82	1, 589, 100, 000	19, 379, 268	80, 100, 000			
Total	584	584	9, 995, 200, 000	17, 115, 068	87, 700, 000			

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

Grant-in-Aid for Transformative Research Areas (A) (Flanned 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)	Project(Direct Expense)	Project(Direct Expense)			
				(Yen)	(Yen)			
	(A)	(B)	(C)	(C/B)				
Transformative Research Areas, Section (I)	282	93	1, 464, 900, 000	15, 751, 613	86, 000, 000			
Transformative Research Areas, Section (II)	801	295	5, 716, 900, 000	19, 379, 322	91, 300, 000			
Transformative Research Areas, Section (III)	676	255	4, 677, 600, 000	18, 343, 529	115, 700, 000			
Transformative Research Areas, Section (IV)	231	100	2, 060, 000, 000	20, 600, 000	80, 100, 000			
Total	1, 990	743	13, 919, 400, 000	18, 734, 051	115, 700, 000			

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

arant-in-Aid for Transformative Research Areas (A) (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)	Project(Direct Expense)	Project(Direct Expense)			
				(Yen)	(Yen)			
	(A)	(B)	(C)	(C/B)				
Transformative Research Areas, Section (I)	147	67	192, 500, 000	2, 873, 134	5, 200, 000			
Transformative Research Areas, Section (II)	1, 027	256	676, 100, 000	2, 641, 016	5, 000, 000			
Transformative Research Areas, Section (III)	961	175	608, 000, 000	3, 474, 286	5, 300, 000			
Transformative Research Areas, Section (IV)	280	102	319, 700, 000	3, 134, 314	8, 000, 000			
Total	2, 415	600	1, 796, 300, 000	2, 993, 833	8, 000, 000			

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

drant—III—Aid for Transformative Research Areas (A) (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)	Project(Direct Expense)	Project(Direct Expense)				
				(Yen)	(Yen)				
	(A)	(B)	(C)	(C/B)					
Transformative Research Areas, Section (I)	52	52	131, 100, 000	2, 521, 154	6, 000, 000				
Transformative Research Areas, Section (II)	238	238	629, 900, 000	2, 646, 639	5, 000, 000				
Transformative Research Areas, Section (III)	188	188	685, 100, 000	3, 644, 149	6, 400, 000				
Transformative Research Areas, Section (IV)	85	85	272, 200, 000	3, 202, 353	6, 000, 000				
Total	563	563	1, 718, 300, 000	3, 052, 043	6, 400, 000				

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

arant-in-Aid for Transformative Research Areas (A) (Publicly Offered Research) (New Proposal and Condition)								
	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)	Project(Direct Expense)	Project(Direct Expense)			
				(Yen)	(Yen)			
	(A)	(B)	(C)	(C/B)				
Transformative Research Areas, Section (I)	199	119	323, 600, 000	2, 719, 328	6, 000, 000			
Transformative Research Areas, Section (II)	1, 265	494	1, 306, 000, 000	2, 643, 725	5, 000, 000			
Transformative Research Areas, Section (III)	1, 149	363	1, 293, 100, 000	3, 562, 259	6, 400, 000			
Transformative Research Areas, Section (IV)	365	187	591, 900, 000	3, 165, 241	8, 000, 000			
Total	2, 978	1, 163	3, 514, 600, 000	3, 022, 012	8, 000, 000			

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

Grant-in-Aid for Transformative Research Areas (B) (Flan	ineu Research)	(New Proposal)					
	Number of Res	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)	Project(Direct Expense)	Project(Direct Expense)		
				(Yen)	(Yen)		
	(A)	(B)	(C)	(C/B)			
Transformative Research Areas, Section (I)	63	9	75, 600, 000	8, 400, 000	15, 900, 000		
Transformative Research Areas, Section (II)	238	38	333, 300, 000	8, 771, 053	36, 100, 000		
Transformative Research Areas, Section (III)	211	33	290, 700, 000	8, 809, 091	19, 300, 000		
Transformative Research Areas, Section (IV)	58	8	83, 400, 000	10, 425, 000	20, 100, 000		
Total	570	88	783, 000, 000	8, 897, 727	36, 100, 000		

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

arant-in-Aid for Transformative Research Areas (b) (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)	Project(Direct Expense)	Project(Direct Expense)			
				(Yen)	(Yen)			
	(A)	(B)	(C)	(C/B)				
Transformative Research Areas, Section (I)	15	15	108, 400, 000	7, 226, 667	17, 800, 000			
Transformative Research Areas, Section (II)	76	76	624, 300, 000	8, 214, 474	17, 300, 000			
Transformative Research Areas, Section (III)	65	65	516, 800, 000	7, 950, 769	20, 600, 000			
Transformative Research Areas, Section (IV)	15	15	114, 800, 000	7, 653, 333	14, 000, 000			
Total	171	171	1, 364, 300, 000	7, 978, 363	20, 600, 000			

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

arant-in-Aid for Transformative Research Areas (b) (Fianned Research) (New Proposal and Condinued)								
	Number of Res	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)	Project(Direct Expense)	Project(Direct Expense)			
				(Yen)	(Yen)			
	(A)	(B)	(C)	(C/B)				
Transformative Research Areas, Section (I)	78	24	184, 000, 000	7, 666, 667	17, 800, 000			
Transformative Research Areas, Section (II)	314	114	957, 600, 000	8, 400, 000	36, 100, 000			
Transformative Research Areas, Section (III)	276	98	807, 500, 000	8, 239, 796	20, 600, 000			
Transformative Research Areas, Section (IV)	73	23	198, 200, 000	8, 617, 391	20, 100, 000			
Total	741	259	2, 147, 300, 000	8, 290, 734	36, 100, 000			

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

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
D 10 "	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per
Broad Section			(Yen)	Project(Direct Expense)	Project(Direct Expense)
				(Yen)	(Yen)
	(A)	(B)	(C)	(C/B)	
Α	40	4	129, 100, 000	32, 275, 000	38, 100, 000
В	112	15	846, 800, 000	56, 453, 333	115, 500, 000
С	63	7	312, 300, 000	44, 614, 286	61, 700, 000
D	91	12	575, 000, 000	47, 916, 667	107, 400, 000
E	45	6	300, 400, 000	50, 066, 667	64, 100, 000
F	25	3	186, 800, 000	62, 266, 667	114, 900, 000
G	45	5	218, 400, 000	43, 680, 000	63, 800, 000
Н	16	1	54, 300, 000	54, 300, 000	54, 300, 000
I	53	6	213, 200, 000	35, 533, 333	47, 000, 000
J	36	4	151, 500, 000	37, 875, 000	44, 500, 000
K	21	2	156, 100, 000	78, 050, 000	98, 700, 000
Total	547	65	3, 143, 900, 000	48, 367, 692	115, 500, 000

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

Grant-in-Aid for Scientific Research (S) (Continued)						
	Number of Res	search Projects	Research Expenditure			
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount	
D 10 "	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per	
Broad Section			(Yen)	Project(Direct Expense)	Project(Direct Expense)	
				(Yen)	(Yen)	
	(A)	(B)	(C)	(C/B)		
Α	20	20	510, 400, 000	25, 520, 000	35, 000, 000	
В	54	53	1, 307, 700, 000	24, 673, 585	100, 000, 000	
С	35	34	944, 100, 000	27, 767, 647	52, 400, 000	
D	51	51	1, 326, 000, 000	26, 000, 000	72, 500, 000	
E	29	28	771, 500, 000	27, 553, 571	57, 900, 000	
F	21	20	552, 500, 000	27, 625, 000	35, 700, 000	
G	23	22	606, 100, 000	27, 550, 000	34, 400, 000	
Н	13	13	370, 900, 000	28, 530, 769	39, 300, 000	
I	28	28	799, 300, 000	28, 546, 429	39, 800, 000	
J	20	20	554, 000, 000	27, 700, 000	32, 700, 000	
K	10	10	241, 600, 000	24, 160, 000	32, 300, 000	
Total	304	299	7, 984, 100, 000	26, 702, 676	100, 000, 000	

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

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			
5 10 11	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per			
Broad Section			(Yen)	Project(Direct Expense)	Project(Direct Expense)			
				(Yen)	(Yen)			
	(A)	(B)	(C)	(C/B)				
Α	60	24	639, 500, 000	26, 645, 833	38, 100, 000			
В	166	68	2, 154, 500, 000	31, 683, 824	115, 500, 000			
С	98	41	1, 256, 400, 000	30, 643, 902	61, 700, 000			
D	142	63	1, 901, 000, 000	30, 174, 603	107, 400, 000			
E	74	34	1, 071, 900, 000	31, 526, 471	64, 100, 000			
F	46	23	739, 300, 000	32, 143, 478	114, 900, 000			
G	68	27	824, 500, 000	30, 537, 037	63, 800, 000			
Н	29	14	425, 200, 000	30, 371, 429	54, 300, 000			
I	81	34	1, 012, 500, 000	29, 779, 412	47, 000, 000			
J	56	24	705, 500, 000	29, 395, 833	44, 500, 000			
K	31	12	397, 700, 000	33, 141, 667	98, 700, 000			
Total	851	364	11, 128, 000, 000	30, 571, 429	115, 500, 000			

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

Grant-in-Aid for Scientific Research (A) (New Proposal)					
	Number of Res Number of	earch Projects Number of	Direct Expense	Research Expenditure Average Amount	Maximum Amount
Medium-sized Section	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per
Medium-sized Section			(Yen)	Project(Direct Expense) (Yen)	Project(Direct Expense) (Yen)
	(A)	(B)	(C)	(C/B)	(1611)
01:Philosophy, art, and related fields	24	7	72, 600, 000	10, 371, 429	14, 400, 000
02: Literature, linguistics, and related fields	24	7	67, 400, 000		
03 : History, archaeology, museology, and related fields 04 : Geography, cultural anthropology, folklore, and related	66	20	188, 500, 000	9, 425, 000	27, 900, 000
fields	45	15	131, 900, 000		
05: Law and related fields 06: Political science and related fields	13 19	6	32, 100, 000 51, 100, 000		
07: Economics, business administration, and related fields	29	9	95, 500, 000		
08: Sociology and related fields	19	6	44, 600, 000	7, 433, 333	11, 600, 000
09 : Education and related fields 10 : Psychology and related fields	42 24	12 7	119, 900, 000 96, 100, 000		
11 : Algebra, geometry, and related fields	8	3	21, 400, 000	7, 133, 333	7, 900, 000
12: Analysis, applied mathematics, and related fields	11	4	28, 600, 000		
13 : Condensed matter physics and related fields 14 : Plasma science and related fields	36 29	9	132, 700, 000 80, 100, 000		
15:Particle-, nuclear-, astro-physics, and related fields	99	27	329, 600, 000		
16 : Astronomy and related fields 17 : Earth and planetary science and related fields	46 95	13 25	165, 600, 000		
18: Mechanics of materials, production engineering, design	95	25	311, 200, 000	12, 448, 000	26, 200, 000
engineering, and related fields	28	7	102, 700, 000	14, 671, 429	18, 700, 000
19:Fluid engineering, thermal engineering, and related fields	21	5	71 700 000	14 240 000	20, 800, 000
20: Mechanical dynamics, robotics, and related fields	24	7	71, 700, 000 74, 000, 000		
21 : Electrical and electronic engineering and related					
fields 22 : Civil engineering and related fields	91 52	23 14	301, 500, 000 147, 300, 000		
23 : Architecture, building engineering, and related fields	44	13	130, 700, 000		
24 : Aerospace engineering, marine and maritime engineering,					
and related fields 25 : Social systems engineering, safety engineering,	14	3	43, 000, 000	14, 333, 333	19, 300, 000
disaster prevention engineering, and related fields	32	9	101, 700, 000	11, 300, 000	17, 100, 000
26 : Materials engineering and related fields	74	19	300, 400, 000		
27 : Chemical engineering and related fields 28 : Nano/micro science and related fields	30 47	8 12	103, 100, 000 184, 300, 000		
29 : Applied condensed matter physics and related fields	46	11	199, 000, 000		
30 : Applied physics and engineering and related fields	42	10	124, 100, 000	12, 410, 000	26, 000, 000
31 : Nuclear engineering, earth resources engineering, energy engineering, and related fields	31	7	80, 900, 000	11, 557, 143	20, 200, 000
32 : Physical chemistry, functional solid state chemistry,					
and related fields 33 : Organic chemistry and related fields	24 22	6	84, 200, 000 77, 300, 000		
34: Inorganic/coordination chemistry, analytical chemistry,	22	0	77, 300, 000	12, 000, 000	10, 000, 000
and related fields	26	7	69, 900, 000		
35 : Polymers, organic materials, and related fields 36 : Inorganic materials chemistry, energy-related	23	6	62, 700, 000	10, 450, 000	19, 700, 000
chemistry, and related fields	41	11	132, 200, 000	12, 018, 182	22, 700, 000
37: Biomolecular chemistry and related fields	20	5	81, 200, 000		
38 : Agricultural chemistry and related fields 39 : Agricultural and environmental biology and related	38	10	124, 800, 000	12, 480, 000	20, 700, 000
fields	27	7	82, 500, 000	11, 785, 714	16, 900, 000
40 : Forestry and forest products science, applied aquatic science, and related fields	49	13	166, 900, 000	12, 838, 462	22, 400, 000
41 : Agricultural economics and rural sociology,	43	10	100, 300, 000	12, 030, 402	22, 400, 000
agricultural engineering, and related fields	24	6	81, 500, 000	13, 583, 333	17, 600, 000
42: Veterinary medical science, animal science, and related fields	27	8	77, 500, 000	9, 687, 500	18, 400, 000
43:Biology at molecular to cellular levels, and related			77,000,000	0, 007, 000	10, 100, 000
fields	53	14	162, 800, 000	11, 628, 571	18, 900, 000
44: Biology at cellular to organismal levels, and related fields	28	8	77, 600, 000	9, 700, 000	15, 600, 000
45: Biology at organismal to population levels and					
anthropology, and related fields 46: Neuroscience and related fields	29 19	8 5	75, 800, 000 58, 500, 000		
47: Pharmaceutical sciences and related fields	21	6	74, 300, 000		
48: Biomedical structure and function and related fields	12	3	42, 200, 000	14, 066, 667	23, 500, 000
49 : Pathology, infection/immunology, and related fields 50 : Oncology and related fields	19 17	5	66, 100, 000 66, 000, 000		
51 : Brain sciences and related fields	18	5	42, 000, 000		
52: General internal medicine and related fields	17	4	55, 000, 000		
53 : Organ-based internal medicine and related fields 54 : Internal medicine of the bio-information integration	19	5	59, 400, 000	11, 880, 000	14, 200, 000
and related fields	17	4	52, 000, 000	13, 000, 000	14, 200, 000
55: Surgery of the organs maintaining homeostasis and	.,,		07 000 000	10,000,000	15 700 000
related fields 56 : Surgery related to the biological and sensory functions	14	3	37, 900, 000	12, 633, 333	15, 700, 000
and related fields	21	5	63, 800, 000		
57 : Oral science and related fields 58 : Society medicine, nursing, and related fields	14 42	3 13	34, 900, 000 155, 000, 000		
59 : Sports sciences, physical education, health sciences,	42	13	155, 000, 000	11, 923, 077	21, 500, 000
and related fields	49	14	152, 200, 000	10, 871, 429	17, 100, 000
60 : Information science, computer engineering, and related fields	51	15	135, 000, 000	9, 000, 000	19, 100, 000
61 : Human informatics and related fields	106	31	351, 600, 000		
62 : Applied informatics and related fields	40	13	125, 200, 000		
63 : Environmental analyses and evaluation and related fields	51	13	173, 500, 000	13, 346, 154	27, 000, 000
64 : Environmental conservation measure and related fields	60	16	209, 000, 000	13, 062, 500	21, 600, 000
90 : Biomedical engineering and related fields	77	20	238, 900, 000	11, 945, 000	19, 900, 000
Total	2, 320	632	7, 482, 700, 000	11, 839, 715	32, 800, 000

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

Grant-in-Aid for Scientific Research (A) (Continued)					
	Number of Res	earch Projects Number of	Direct Expense	Research Expenditure Average Amount	Maximum Amount
	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per
Medium-sized Section	Appiroaciono	naoperono	(Yen)		Project (Direct Expense)
				(Yen)	(Yen)
	(A)	(B)	(C)	(C/B)	
01 : Philosophy, art, and related fields	19	18	119, 400, 000		9, 500, 000
02: Literature, linguistics, and related fields	15	14	84, 400, 000		9, 500, 000
03: History, archaeology, museology, and related fields 04: Geography, cultural anthropology, folklore, and related	59	59	374, 800, 000	6, 352, 542	9, 300, 000
fields	33	32	202, 400, 000	6, 325, 000	9, 700, 000
05: Law and related fields	15	15	95, 500, 000		9, 400, 000
06: Political science and related fields	28	28	175, 000, 000		
07: Economics, business administration, and related fields	35	33	220, 000, 000		11, 500, 000
08 : Sociology and related fields	17	17	121, 500, 000		
09 : Education and related fields	37	37	234, 000, 000		
10 : Psychology and related fields 11 : Algebra, geometry, and related fields	21	21	164, 400, 000		12, 100, 000
12: Analysis, applied mathematics, and related fields	12 11	12 11	71, 400, 000 73, 800, 000		7, 600, 000 7, 700, 000
13 : Condensed matter physics and related fields	27	27	139, 200, 000		
14: Plasma science and related fields	25	25	132, 200, 000		
15:Particle-, nuclear-, astro-physics, and related fields	70	69	470, 300, 000		
16 : Astronomy and related fields	31	31	225, 200, 000		
17: Earth and planetary science and related fields	69	68	400, 500, 000	5, 889, 706	13, 100, 000
18: Mechanics of materials, production engineering, design engineering, and related fields	17	17	107 000 000	7 400 050	12 100 000
19: Fluid engineering, thermal engineering, and related	17	17	127, 200, 000	7, 482, 353	13, 100, 000
fields	9	9	60, 300, 000	6, 700, 000	13, 500, 000
20 : Mechanical dynamics, robotics, and related fields	8	8	57, 900, 000		
21 : Electrical and electronic engineering and related					1,, 000
fields	43	43	342, 200, 000		
22 : Civil engineering and related fields	26	25	203, 900, 000		
23: Architecture, building engineering, and related fields	25	25	170, 600, 000	6, 824, 000	12, 700, 000
24: Aerospace engineering, marine and maritime engineering, and related fields	11	11	89, 300, 000	0 110 102	15, 600, 000
25 : Social systems engineering, safety engineering,	11		09, 300, 000	8, 118, 182	10, 000, 000
disaster prevention engineering, and related fields	29	26	200, 100, 000	7, 696, 154	26, 800, 000
26: Materials engineering and related fields	48	47	343, 200, 000		
27 : Chemical engineering and related fields	18	18	133, 200, 000		
28: Nano/micro science and related fields	31	31	243, 300, 000		
29 : Applied condensed matter physics and related fields	22	22	155, 700, 000		
30 : Applied physics and engineering and related fields 31 : Nuclear engineering, earth resources engineering,	16	16	135, 000, 000	8, 437, 500	17, 900, 000
energy engineering, and related fields	16	16	100, 900, 000	6, 306, 250	12, 400, 000
32: Physical chemistry, functional solid state chemistry,	10	10	100, 300, 000	0, 000, 200	12, 400, 000
and related fields	21	21	147, 100, 000	7, 004, 762	13, 300, 000
33 : Organic chemistry and related fields	8	7	61, 200, 000	8, 742, 857	11, 700, 000
34: Inorganic/coordination chemistry, analytical chemistry,					
and related fields	8 24	8 23	58, 800, 000		
35 : Polymers, organic materials, and related fields 36 : Inorganic materials chemistry, energy-related	24	23	145, 300, 000	6, 317, 391	11, 000, 000
chemistry, and related fields	20	20	135, 100, 000	6, 755, 000	10, 100, 000
37:Biomolecular chemistry and related fields	12	12	83, 700, 000		
38 : Agricultural chemistry and related fields	22	22	186, 100, 000	8, 459, 091	12, 000, 000
39 : Agricultural and environmental biology and related					
fields 40:Forestry and forest products science, applied aquatic	23	23	170, 900, 000	7, 430, 435	12, 600, 000
science, and related fields	35	35	254, 800, 000	7, 280, 000	14, 100, 000
41 : Agricultural economics and rural sociology,		- 30	254, 600, 600	7, 200, 000	14, 100, 000
agricultural engineering, and related fields	19	18	112, 100, 000	6, 227, 778	11, 900, 000
42: Veterinary medical science, animal science, and related			, ,	, ,	, ,
fields	17	17	116, 200, 000	6, 835, 294	11, 900, 000
43: Biology at molecular to cellular levels, and related					
fields	31	31	262, 600, 000	8, 470, 968	13, 200, 000
44: Biology at cellular to organismal levels, and related fields	19	19	154, 300, 000	8, 121, 053	14, 100, 000
45: Biology at organismal to population levels and	13	13	134, 300, 000	0, 121, 033	14, 100, 000
anthropology, and related fields	12	12	86, 400, 000	7, 200, 000	10, 500, 000
46: Neuroscience and related fields	9	9	85, 700, 000		12, 000, 000
47: Pharmaceutical sciences and related fields	10	10	90, 600, 000	9, 060, 000	11, 300, 000
48: Biomedical structure and function and related fields	6	6	53, 200, 000		
49: Pathology, infection/immunology, and related fields 50: Oncology and related fields	12	12	104, 100, 000		
50 : Uncology and related fields 51 : Brain sciences and related fields	10 10	10 9	87, 100, 000 67, 700, 000		
52 : General internal medicine and related fields	15	15	137, 700, 000		
53: Organ-based internal medicine and related fields	6	6	51, 200, 000		
54: Internal medicine of the bio-information integration			,,	2, 222, 222	,,
and related fields	6	6	61, 400, 000	10, 233, 333	12, 000, 000
55: Surgery of the organs maintaining homeostasis and			** *** ***		
related fields 56: Surgery related to the biological and sensory functions	8	8	60, 300, 000	7, 537, 500	10, 300, 000
56 : Surgery related to the biological and sensory functions and related fields	12	11	95, 300, 000	8, 663, 636	12, 600, 000
57: Oral science and related fields	7	7	59, 400, 000		
58 : Society medicine, nursing, and related fields	34	34	230, 100, 000		
59: Sports sciences, physical education, health sciences,	2.	2.	-,,	2, 121, 911	
and related fields	23	21	161, 700, 000	7, 700, 000	14, 500, 000
60: Information science, computer engineering, and related					l
fields	46		342, 600, 000		
61 : Human informatics and related fields 62 : Applied informatics and related fields	62 22	60 22	438, 300, 000 161, 500, 000		
63: Environmental analyses and evaluation and related	22	22	101, 500, 000	7, 340, 909	13, 900, 000
fields	37	36	259, 400, 000	7, 205, 556	10, 700, 000
64 : Environmental conservation measure and related fields	38	38	293, 700, 000	7, 728, 947	12, 600, 000
90 : Biomedical engineering and related fields	43	43	338, 400, 000	7, 869, 767	16, 200, 000
Total	1, 530	1, 507	10, 820, 800, 000	7, 180, 358	26, 800, 000

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

Grant-in-Aid for Scientific Research (A) (New Proposal		search Projects		Research Expenditure	
	Number of Res	Number of	Direct Expense	Average Amount	Maximum Amount
Medium-sized Section	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per
modalii oleba Goodioii			(Yen)	(Yen)	Project(Direct Expense) (Yen)
	(A)	(B)	(C)	(C/B)	(1511)
01 : Philosophy, art, and related fields	43	25	192, 000, 000		
02: Literature, linguistics, and related fields	39 125	21 79	151, 800, 000 563, 300, 000		, ,
03 : History, archaeology, museology, and related fields 04 : Geography, cultural anthropology, folklore, and related	120	19	303, 300, 000	7, 130, 380	27, 900, 000
fields	78	47	334, 300, 000		
05 : Law and related fields	28 47	19	127, 600, 000		
06: Political science and related fields 07: Economics. business administration, and related fields	64	34 42	226, 100, 000 315, 500, 000		
08 : Sociology and related fields	36	23	166, 100, 000		
09 : Education and related fields	79	49	353, 900, 000		
10: Psychology and related fields 11: Algebra, geometry, and related fields	45 20	28 15	260, 500, 000 92, 800, 000		
12 : Analysis, applied mathematics, and related fields	22	15	102, 400, 000		
13 : Condensed matter physics and related fields	63	36	271, 900, 000		
14:Plasma science and related fields 15:Particle-, nuclear-, astro-physics, and related fields	54 169	32 96	212, 300, 000 799, 900, 000		
16 : Astronomy and related fields	77	44	390, 800, 000		
17: Earth and planetary science and related fields	164	93	711, 700, 000		
18 : Mechanics of materials, production engineering, design engineering, and related fields	45	0.4	000 000 000	0.570.463	10 700 00
19 : Fluid engineering, thermal engineering, and related	45	24	229, 900, 000	9, 579, 167	18, 700, 000
fields	30	14	132, 000, 000	9, 428, 571	20, 800, 000
20 : Mechanical dynamics, robotics, and related fields	32	15	131, 900, 000	8, 793, 333	14, 300, 00
21 : Electrical and electronic engineering and related fields	134	66	643, 700, 000	9, 753, 030	25, 200, 00
22 : Civil engineering and related fields	78	39	351, 200, 000		
23 : Architecture, building engineering, and related fields	69	38	301, 300, 000		
24: Aerospace engineering, marine and maritime engineering,	0.5	14	100 000 000	0.450.000	10 000 000
and related fields 25 : Social systems engineering, safety engineering,	25	14	132, 300, 000	9, 450, 000	19, 300, 000
disaster prevention engineering, and related fields	61	35	301, 800, 000	8, 622, 857	26, 800, 00
26: Materials engineering and related fields	122	66	643, 600, 000		
27 : Chemical engineering and related fields 28 : Nano/micro science and related fields	48 78	26 43	236, 300, 000 427, 600, 000		
29 : Applied condensed matter physics and related fields	68	33	354, 700, 000		
30 : Applied physics and engineering and related fields	58	26	259, 100, 000		
31: Nuclear engineering, earth resources engineering,		00	404 000 000	7 004 040	
energy engineering, and related fields 32:Physical chemistry, functional solid state chemistry,	47	23	181, 800, 000	7, 904, 348	20, 200, 000
and related fields	45	27	231, 300, 000	8, 566, 667	26, 000, 000
33 : Organic chemistry and related fields	30	13	138, 500, 000	10, 653, 846	18, 800, 000
34: Inorganic/coordination chemistry, analytical chemistry, and related fields	34	15	128, 700, 000	8, 580, 000	15 200 000
35 : Polymers, organic materials, and related fields	47	29	208, 000, 000		
36 : Inorganic materials chemistry, energy-related			, ,		
chemistry, and related fields 37:Biomolecular chemistry and related fields	61 32	31 17	267, 300, 000		
38 : Agricultural chemistry and related fields	60	32	164, 900, 000 310, 900, 000		
39 : Agricultural and environmental biology and related			, ,	2,112,22	
fields	50	30	253, 400, 000	8, 446, 667	16, 900, 000
40: Forestry and forest products science, applied aquatic science, and related fields	84	48	421, 700, 000	8, 785, 417	22, 400, 000
41 : Agricultural economics and rural sociology,	04	40	421, 700, 000	0, 700, 417	22, 400, 000
agricultural engineering, and related fields	43	24	193, 600, 000	8, 066, 667	17, 600, 000
42: Veterinary medical science, animal science, and related fields	44	25	193, 700, 000	7 740 000	10 400 000
43 : Biology at molecular to cellular levels, and related	44	23	193, 700, 000	7, 748, 000	18, 400, 000
fields	84	45	425, 400, 000	9, 453, 333	18, 900, 00
44: Biology at cellular to organismal levels, and related		0.7	204 200 200	0.500.000	45 000 000
fields 45 : Biology at organismal to population levels and	47	27	231, 900, 000	8, 588, 889	15, 600, 000
anthropology, and related fields	41	20	162, 200, 000	8, 110, 000	14, 000, 00
46 : Neuroscience and related fields	28	14	144, 200, 000	10, 300, 000	13, 400, 000
47: Pharmaceutical sciences and related fields 48: Biomedical structure and function and related fields	31 18	16	164, 900, 000 95, 400, 000		
49 : Pathology, infection/immunology, and related fields	31	17	170, 200, 000		
50 : Oncology and related fields	27	15	153, 100, 000	10, 206, 667	15, 700, 000
51 : Brain sciences and related fields	28	14	109, 700, 000		
52 : General internal medicine and related fields 53 : Organ-based internal medicine and related fields	32 25	19 11	192, 700, 000 110, 600, 000		
54: Internal medicine of the bio-information integration				.0, 001, 040	11, 200, 00
and related fields	23	10	113, 400, 000	11, 340, 000	14, 200, 00
55: Surgery of the organs maintaining homeostasis and related fields	22	11	98, 200, 000	8, 927, 273	15, 700, 00
56 : Surgery related to the biological and sensory functions			30, 200, 000	0, 921, 213	13, 700, 00
and related fields	33	16			
57: Oral science and related fields	21 76	10 47	94, 300, 000		
58 : Society medicine, nursing, and related fields 59 : Sports sciences, physical education, health sciences,	/6	4/	385, 100, 000	8, 193, 617	21, 500, 00
and related fields	72	35	313, 900, 000	8, 968, 571	17, 100, 00
60: Information science, computer engineering, and related					
fields 61 : Human informatics and related fields	97 168	60 91	477, 600, 000 789, 900, 000		
62 : Applied informatics and related fields	62	35	286, 700, 000		
63 : Environmental analyses and evaluation and related					
fields	88	49	432, 900, 000		
64 : Environmental conservation measure and related fields 90 : Biomedical engineering and related fields	98 120	54 63	502, 700, 000 577, 300, 000		
Total	3, 850	2, 139			
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Grant-in-Aid for Scientific Research (B) (New Proposal)

	Number of Res	earch Projects Number of	Direct Expense	Research Expenditure Average Amount	Maximum Amount
	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per
Basic Section	''	·	(Yen)	Project(Direct Expense)	Project(Direct Expens
	(A)	(B)	(C)	(Yen) (C/B)	(Yen)
	. ,	. ,		,,,,	
Joint Review Section] 01010:Philosophy and ethics-related					
01080: Sociology of science, history of science and technology-related	30	q	29, 900, 000	3, 322, 222	4, 800, 0
Joint Review Section]	30	3	29, 300, 000	0, 022, 222	4, 000, 0
11020: Chinese philosophy, Indian philosophy and Buddhist					
hilosophy-related 11030 : Religious studies-related					
11040: History of thought-related	37	11	31, 600, 000	2, 872, 727	4, 900, 0
Joint Review Section]					
l2010: Japanese literature-related l2020: Chinese literature-related	24	7	25, 300, 000	3, 614, 286	4, 300, 0
Joint Review Section]	24	,	20, 000, 000	0, 014, 200	4,000,0
2030: English literature and literature in the English language-related					
02040:European literature-related	24	7	27, 500, 000	3, 928, 571	5, 600, 0
Joint Review Section]			, ,	, ,	, ,
2060:Linguistics-related 2080:English linguistics-related		12	E0 100 000	2 052 046	E 600 0
Joint Review Section]	44	13	50, 100, 000	3, 853, 846	5, 600, 0
2070: Japanese linguistics-related					
2090: Japanese language education-related	24	7	23, 500, 000	3, 357, 143	6, 100, 0
Joint Review Section] 3060:Cultural assets study-related					
3070 : Museology-related	62	18	78, 100, 000	4, 338, 889	8, 700, 0
Joint Review Section] 5010:Legal theory and history-related					
5010:Legal theory and history-related 5030:International law-related	13	3	10, 000, 000	3, 333, 333	3, 900, 0
Joint Review Section]		_	, , , , , , , , , , , , , , , , , , , ,	, , ,	, ,,
5040 : Social law-related 5060 : Civil law-related	18	5	20, 000, 000	4, 000, 000	4, 900, 0
Joint Review Section]	10	3	20, 000, 000	4, 000, 000	4, 900, 0
7010: Economic theory-related		_			
7020:Economic doctrines and economic thought-related Joint Review Section]	15	4	13, 000, 000	3, 250, 000	5, 100, 0
7030:Economic statistics-related					
7060 : Money and finance-related	33	10	38, 100, 000	3, 810, 000	5, 100, 0
Joint Review Section] 0030:Gender studies-related					
8010: Sociology-related	106	32	104, 400, 000	3, 262, 500	5, 400, 0
Joint Review Section]			, ,	,	, ,
2030:Basic mathematics-related 2040:Applied mathematics and statistics-related	25	7	20, 700, 000	2, 957, 143	4, 000, 0
Joint Review Section	23	,	20, 700, 000	2, 937, 143	4, 000, 0
8030:Design engineering-related					
8040: Machine elements and tribology-related Joint Review Section]	47	13	73, 800, 000	5, 676, 923	6, 900, 0
9060:Conservation of biological resources-related					
9070:Landscape science-related	64	18	82, 600, 000	4, 588, 889	7, 300, 0
Joint Review Section] l5010 : Genetics-related					
5020: Evolutionary biology-related	44	12	51, 700, 000	4, 308, 333	5, 500, 0
Joint Review Section]					
5050:Physical anthropology-related 5060:Applied anthropology-related	35	10	51, 700, 000	5, 170, 000	8, 200, 0
Joint Review Section]			,,		2, 222,
7010: Pharmaceutical chemistry and drug development sciences-					
elated 7050 :Environmental and natural pharmaceutical resources–related	83	23	121, 300, 000	5, 273, 913	7, 800, 0
Joint Review Section]			121, 111, 111	=,=:,;::=	.,,
0010:Theory of informatics-related		_	16 000 000	0.010.007	0.000
0020:Mathematical informatics-related Joint Review Section]	23	6	16, 900, 000	2, 816, 667	3, 900, 0
0030:Statistical science-related					
1030:Intelligent informatics-related	69	20	94, 300, 000	4, 715, 000	9, 700,
Joint Review Section] 0040:Computer system-related					
0090: High performance computing-related	50	14	57, 300, 000	4, 092, 857	5, 900, 0
Joint Review Section]					
0080:Database=related 2020:Web informatics and service informatics=related	35	10	44, 600, 000	4, 460, 000	6, 200,
Joint Review Section]	33	10	14, 000, 000	4, 400, 000	0, 200, 1
1020:Human interface and interaction-related			117 000 000	4 000 000	10.000
2040:Entertainment and game informatics-related Joint Review Section]	88	25	117, 200, 000	4, 688, 000	10, 300,
0130: Medical systems-related					
0140: Medical technology assessment-related	93	26			
1050 : Aesthetics and art studies-related 1060 : History of arts-related	18 25	5 7	14, 000, 000 23, 900, 000	2, 800, 000 3, 414, 286	
070 : Theory of art practice-related	29	8	31, 800, 000	3, 975, 000	5, 600,
2050:Literature in general-related 2100:Foreign language education-related	14 62	4 19	17, 800, 000 69, 800, 000	4, 450, 000	
2100 : Foreign Tanguage education-related 3010 : Historical studies in general-related	31	9	32, 000, 000	3, 673, 684 3, 555, 556	
3020 : Japanese history-related	40	12	39, 900, 000	3, 325, 000	5, 600,
3030: History of Asia and Africa-related 3040: History of Europe and America-related	35 23	10	34, 800, 000 20, 500, 000	3, 480, 000 3, 416, 667	
3040 : history of Europe and America-refated 3050 : Archaeology-related	55	16		3, 416, 667 4, 618, 750	5, 600, 8, 100,
4010 : Geography-related	27	7	29, 100, 000	4, 157, 143	7, 200,
4020 : Human geography-related	18	5	13, 200, 000		
4030 : Cultural anthropology and folklore-related 5020 : Public law-related	44 16	13 4	50, 300, 000 11, 600, 000		5, 700, 0 3, 700, 0
5050 : Criminal law-related	12	3	12, 400, 000	4, 133, 333	5, 700, (
5070 : New fields of law-related	13	3 11	7, 200, 000 37, 900, 000		2, 600,

	· ·					
	International relations-related	47	14	51, 300, 000		
	Economic policy-related Public economics and labor economics-related	62 17	18 5	77, 900, 000 21, 200, 000		7, 300, 000 5, 300, 000
	Economic history-related	15		20, 000, 000		6, 200, 000
07080 :	Business administration-related	69		68, 200, 000		6, 200, 000
	Commerce-related	22	6	16, 800, 000		4, 500, 000
	Accounting-related Social welfare-related	20 45	6	22, 300, 000 46, 000, 000		5, 400, 000 6, 100, 000
	Family and consumer sciences, and culture and	43	13	40, 000, 000	3, 538, 462	0, 100, 000
	related	48	14	75, 200, 000	5, 371, 429	9, 700, 000
	Education-related	66		68, 600, 000		6, 700, 000
	Sociology of education-related	32	9	33, 000, 000		5, 500, 000
	Childhood and nursery/pre-school education-related Education on school subjects and primary/secondary	50	15	58, 100, 000	3, 873, 333	7, 400, 000
	on-related	63	19	71, 100, 000	3, 742, 105	8, 100, 000
09050 :	Tertiary education-related	32		23, 800, 000		4, 200, 000
	Special needs education-related	26		27, 000, 000		6, 600, 000
	Educational technology-related	60		81, 500, 000		
	Science education-related Social psychology-related	52 23	15	63, 200, 000 18, 900, 000		9, 000, 000 4, 100, 000
	Educational psychology-related	25		25, 500, 000		5, 000, 000
	Clinical psychology-related	55		59, 600, 000		
	Experimental psychology-related	46		62, 200, 000		7, 200, 000
	Algebra-related	14	4	10, 800, 000		3, 000, 000
	Geometry-related Basic analysis-related	12 14	3	8, 200, 000 12, 600, 000		2, 900, 000 3, 600, 000
	Mathematical analysis-related	18	5	12, 800, 000		3, 500, 000
	Mathematical physics and fundamental theory of			12,000,000	2,000,000	0,000,000
	sed matter physics-related	25	7	27, 100, 000	3, 871, 429	5, 800, 000
	Semiconductors, optical properties of condensed			A:		
	and atomic physics-related	53	15	81, 800, 000	5, 453, 333	10, 100, 000
	Magnetism, superconductivity and strongly correlated s-related	103	28	175, 500, 000	6, 267, 857	11, 600, 000
	Biophysics, chemical physics and soft matter	103	28	173, 300, 000	0, 201, 851	11, 000, 000
	e-related	44	12	56, 900, 000	4, 741, 667	8, 800, 000
	Fundamental plasma-related	17	4	25, 200, 000		
	Nuclear fusion-related	42	12	60, 300, 000		7, 900, 000
	Applied plasma science-related Theoretical studies related to particle-, nuclear-,	18	5	33, 800, 000	6, 760, 000	8, 700, 000
	ray and astro-physics	41	11	33, 100, 000	3, 009, 091	5, 300, 000
	Experimental studies related to particle-, nuclear-,	7'	''	00, 100, 000	0, 003, 031	0, 000, 000
cosmic	ray and astro-physics	117	33	189, 600, 000	5, 745, 455	12, 100, 000
	Astronomy-related	63	18	110, 900, 000		11, 900, 000
	Space and planetary sciences-related	51	14	76, 600, 000		12, 000, 000
	Atmospheric and hydrospheric sciences-related Human geosciences-related	38 37	11 10	54, 700, 000 62, 300, 000		7, 800, 000 11, 300, 000
	Solid earth sciences-related	84	24	139, 500, 000		10, 700, 000
	Biogeosciences-related	25	7	41, 200, 000		10, 300, 000
	Mechanics of materials and materials-related	67	19	119, 200, 000		9, 700, 000
	Manufacturing and production engineering-related	44		90, 300, 000		11, 600, 000
	Fluid engineering-related Thermal engineering-related	55	15 17	99, 200, 000		10, 700, 000
	Mechanics and mechatronics-related	62 43	17	103, 200, 000 83, 800, 000		9, 500, 000 10, 700, 000
	Robotics and intelligent system-related	67	19	95, 100, 000		7, 600, 000
21010 :	Power engineering-related	65	19	125, 400, 000		
	Communication and network engineering-related	43	12	57, 900, 000		6, 400, 000
	Measurement engineering-related Control and system engineering-related	54 28	15	86, 900, 000		8, 600, 000 5, 500, 000
	Electric and electronic materials-related	76		32, 700, 000 129, 900, 000		10, 000, 000
	Electron device and electronic equipment-related	73		138, 100, 000		
	Civil engineering material, execution and					
	action management-related	35	10	62, 300, 000	6, 230, 000	9, 900, 000
22020 : relate	Structure engineering and earthquake engineering-		_	40,000,000	F 011 111	7 500 000
	Geotechnical engineering-related	34 37	9	46, 900, 000 53, 700, 000		7, 500, 000 7, 500, 000
	Hydroengineering-related	45		63, 600, 000		10, 000, 000
	Civil engineering plan and transportation			, ,	, ,	, ,
	ering-related	41	12	49, 400, 000		5, 800, 000
	Environmental systems for civil engineering-related	36		50, 000, 000		
	Building structures and materials-related Architectural environment and building equipment-	57	16	83, 000, 000	5, 187, 500	10, 100, 000
relate		32	9	42, 300, 000	4, 700, 000	7, 600, 000
23030 :	Architectural planning and city planning-related	69	21	78, 400, 000	3, 733, 333	9, 200, 000
	Architectural history and design-related	25		27, 300, 000		
	Aerospace engineering-related	62	17	96, 800, 000		
	Marine engineering-related Social systems engineering-related	64 33		94, 700, 000 37, 000, 000		10, 800, 000 6, 900, 000
	Safety engineering-related	30		44, 300, 000		
	Disaster prevention engineering-related	62		82, 200, 000		7, 200, 000
	Metallic material properties-related	33		65, 000, 000	6, 500, 000	
	Inorganic materials and properties-related	77	22	142, 700, 000		11, 600, 000
	Composite materials and interfaces-related Structural materials and functional materials-	47	13	57, 800, 000	4, 446, 154	6, 500, 000
20040 : relate		66	18	118, 800, 000	6, 600, 000	10, 600, 000
	Material processing and microstructure control-	- 30	10	110,000,000	3, 000, 000	10, 000, 000
relate	1	72		145, 000, 000		
	Metals production and resources production-related	19		32, 300, 000		
	Transport phenomena and unit operations—related	38	10	63, 700, 000	6, 370, 000	8, 800, 000
27020 : relate	Chemical reaction and process system engineering-	34	9	66, 700, 000	7, 411, 111	10, 000, 000
	Catalyst and resource chemical process-related	39		65, 800, 000		
27040 :	Biofunction and bioprocess engineering-related	53	15	82, 300, 000	5, 486, 667	8, 700, 000
	Nanometer-scale chemistry-related	31	8	51, 900, 000		
	Nanostructural physics-related	25		42, 500, 000		9, 100, 000
∠Ծ∪პՍ :	Nanomaterials-related Nanobioscience-related	59 26		88, 200, 000 42, 800, 000		
28040 -		38		54, 800, 000 54, 800, 000		8, 200, 000 6, 800, 000
	Nano/micro-systems-related					
28050 :	Nano/micro-systems-related Applied physical properties-related	55		108, 100, 000	7, 206, 667	11, 700, 000
28050 : 29010 : 29020 :	Applied physical properties-related Thin film/surface and interfacial physical	55	15			
28050 : 29010 : 29020 : proper	Applied physical properties-related Thin film/surface and interfacial physical ies-related	55 69	15 19	137, 900, 000	7, 257, 895	12, 800, 000
28050 : 29010 : 29020 : proper 29030 :	Applied physical properties-related Thin film/surface and interfacial physical	55	15 19 3		7, 257, 895 5, 033, 333	12, 800, 000 6, 100, 000

	Optical engineering and photon science-related	80 66		133, 900, 000		12, 100, 000
	Nuclear engineering-related Earth resource engineering, Energy sciences-related	58		119, 900, 000 104, 400, 000		10, 700, 000 10, 000, 000
32010 :	Fundamental physical chemistry-related	72	20	135, 800, 000	6, 790, 000	12, 100, 000
	Functional solid state chemistry-related	59	17	104, 700, 000	6, 158, 824	10, 000, 000
	Structural organic chemistry and physical organic try-related	45	12	70, 000, 000	5, 833, 333	8, 800, 000
	Synthetic organic chemistry-related	63	18	98, 800, 000		10, 700, 000
	Inorganic/coordination chemistry-related	39		64, 500, 000		8, 600, 000
	Analytical chemistry-related	58	16	99, 000, 000	6, 187, 500	11, 100, 000
	Green sustainable chemistry and environmental	42	10	71 000 000	E 000 000	0 000 000
	try-related Polymer chemistry-related	33	12	71, 200, 000 52, 000, 000		9, 000, 000 8, 500, 000
	Polymer materials-related	75		136, 900, 000		10, 900, 000
	Organic functional materials-related	55	15	87, 000, 000	5, 800, 000	10, 000, 000
	Inorganic compounds and inorganic materials try-related	-,		100 500 000	0.000.000	10 000 000
	Energy-related chemistry	54 96		102, 500, 000 171, 800, 000		10, 300, 000 10, 300, 000
	Bio-related chemistry	46		70, 300, 000		9, 400, 000
37020 :	Chemistry and chemical methodology of biomolecules-			, ,	, ,	, ,
relate		31	8	44, 000, 000		7, 600, 000
	Chemical biology-related Plant nutrition and soil science-related	32 29	9	40, 200, 000 47, 900, 000		5, 700, 000 9, 800, 000
	Applied microbiology-related	67	19	87, 300, 000		6, 100, 000
	Applied biochemistry-related	45		53, 300, 000		6, 500, 000
	Bioorganic chemistry-related	28		40, 300, 000	5, 037, 500	7, 400, 000
	Food sciences-related	55		91, 400, 000		10, 000, 000
	Applied molecular and cellular biology-related Science in plant genetics and breeding-related	46 40		62, 100, 000 51, 700, 000		5, 800, 000 6, 600, 000
	Crop production science-related	31	8	43, 000, 000		7, 300, 000
	Horticultural science-related	37	10	57, 500, 000		7, 900, 000
	Plant protection science-related	35		51, 600, 000	5, 160, 000	7, 200, 000
	Insect science-related	29	8	34, 800, 000		5, 000, 000
	Forest science-related Wood science-related	108	30	163, 200, 000 63, 400, 000		10, 000, 000 7, 100, 000
	Aquatic bioproduction science-related	50		69, 100, 000		7, 100, 000
40040 :	Aquatic life science-related	42	11	52, 300, 000	4, 754, 545	8, 800, 000
	Agricultural and food economics-related	14		16, 800, 000		6, 400, 000
	Rural sociology and agricultural structure-related Rural environmental engineering and planning-related	20	6	25, 300, 000	4, 216, 667	6, 900, 000
1000 .	Training Totaled	30	8	44, 600, 000	5, 575, 000	8, 700, 000
	Agricultural environmental engineering and		_	, ,	2, 2, 2, 2, 2	2,111,111
	Itural information engineering-related	43		67, 400, 000		8, 900, 000
	Environmental agriculture-related	55	16 14	96, 500, 000		11, 600, 000
	Animal production science-related Veterinary medical science-related	49 67	19	75, 500, 000 90, 800, 000		9, 300, 000 8, 800, 000
	Animal life science-related	29	8	32, 800, 000		5, 300, 000
42040 :	Laboratory animal science-related	32	9	45, 700, 000		7, 300, 000
	Molecular biology-related	28		33, 300, 000		6, 100, 000
	Structural biochemistry-related Functional biochemistry-related	39 43		54, 500, 000 62, 800, 000		5, 700, 000 10, 000, 000
	Biophysics-related	70		98, 600, 000		7, 900, 000
	Genome biology-related	29		36, 600, 000		6, 000, 000
	System genome science-related	28		36, 100, 000		6, 600, 000
	Cell biology-related	43 39		61, 800, 000		8, 400, 000
	Developmental biology-related Plant molecular biology and physiology-related	45		55, 200, 000 58, 300, 000		8, 600, 000 7, 000, 000
	Morphology and anatomical structure-related	22		31, 500, 000		
	Animal physiological chemistry, physiology and					
	oral biology-related Biodiversity and systematics-related	38 44		50, 900, 000 52, 800, 000		7, 700, 000
	Ecology and environment-related	44		61, 100, 000		8, 200, 000 7, 300, 000
	Neuroscience-general-related	52	14	67, 100, 000		6, 900, 000
46020 :	Anatomy and histopathology of nervous system-related					
40000		23		29, 900, 000		7, 600, 000
	Function of nervous system-related Pharmaceutical analytical chemistry and	22	6	28, 700, 000	4, 783, 333	6, 400, 000
	ochemistry-related	38	11	59, 700, 000	5, 427, 273	9, 500, 000
47030 :	Pharmaceutical hygiene and biochemistry-related	47	13	61, 100, 000	4, 700, 000	6, 900, 000
	Pharmacology-related	14		15, 300, 000	5, 100, 000	5, 700, 000
	Clinical pharmacy-related Anatomy-related	22		57, 800, 000 27, 800, 000		7, 000, 000 5, 000, 000
	Physiology-related	19		24, 700, 000		6, 200, 000
	Pharmacology-related	20		23, 700, 000		5, 000, 000
	Medical biochemistry-related	58		79, 200, 000	4, 950, 000	8, 600, 000
	Pathological biochemistry-related	47	13	61, 200, 000		7, 100, 000
	Human pathology-related Experimental pathology-related	24 55		38, 700, 000 67, 300, 000		7, 100, 000 6, 400, 000
	Parasitology-related	17	15	18, 100, 000		6, 400, 000 4, 900, 000
		32	9	51, 900, 000	5, 766, 667	8, 200, 000
49050 :	Bacteriology-related		9	44, 600, 000	4, 955, 556	6, 100, 000
49050 : 49060 :	Virology-related	32		31, 600, 000	2 050 000	5, 700, 000
49050 : 49060 : 49070 :	Virology-related Immunology-related	32 31	8			
49050 : 49060 : 49070 : 50010 :	Virology-related Immunology-related Tumor biology-related	32 31 52	14	65, 800, 000	4, 700, 000	5, 300, 000
49050 : 49060 : 49070 : 50010 : 50020 :	Virology-related Immunology-related	32 31	14 23		4, 700, 000 4, 495, 652	
49050 : 49060 : 49070 : 50010 : 50020 : 51010 :	Virology-related Immunology-related Tumor biology-related Tumor diagnostics and therapeutics-related Basic brain sciences-related Cognitive and brain science-related	32 31 52 81 18 24	14 23 5	65, 800, 000 103, 400, 000 25, 500, 000 29, 000, 000	4, 700, 000 4, 495, 652 5, 100, 000 4, 833, 333	5, 300, 000 6, 800, 000 6, 400, 000 8, 200, 000
49050 : 49060 : 49070 : 50010 : 50020 : 51010 : 51020 :	Virology-related Immunology-related Tumor biology-related Tumor diagnostics and therapeutics-related Basic brain sciences-related Cognitive and brain science-related Pathophysiologic neuroscience-related	32 31 52 81 18 24	14 23 5 6	65, 800, 000 103, 400, 000 25, 500, 000 29, 000, 000 50, 400, 000	4, 700, 000 4, 495, 652 5, 100, 000 4, 833, 333 5, 040, 000	5, 300, 000 6, 800, 000 6, 400, 000 8, 200, 000 7, 100, 000
49050 : 49060 : 49070 : 50010 : 50020 : 51010 : 51020 : 51030 : 52010 :	Virology-related Immunology-related Tumor biology-related Tumor diagnostics and therapeutics-related Basic brain sciences-related Cognitive and brain science-related Pathophysiologic neuroscience-related General internal medicine-related	32 31 52 81 18 24 37 26	14 23 5 6 10	65, 800, 000 103, 400, 000 25, 500, 000 29, 000, 000 50, 400, 000 31, 000, 000	4, 700, 000 4, 495, 652 5, 100, 000 4, 833, 333 5, 040, 000 4, 428, 571	5, 300, 000 6, 800, 000 6, 400, 000 8, 200, 000 7, 100, 000 5, 300, 000
49050 : 49060 : 49070 : 50010 : 50020 : 51020 : 51030 : 52010 : 52020 :	Virology-related Immunology-related Tumor biology-related Tumor diagnostics and therapeutics-related Basic brain sciences-related Cognitive and brain science-related Pathophysiologic neuroscience-related General internal medicine-related Neurology-related	32 31 52 81 18 24 37 26	14 23 5 6 10 7	65, 800, 000 103, 400, 000 25, 500, 000 29, 000, 000 50, 400, 000 31, 000, 000 44, 600, 000	4, 700, 000 4, 495, 652 5, 100, 000 4, 833, 333 5, 040, 000 4, 428, 571 4, 460, 000	5, 300, 000 6, 800, 000 6, 400, 000 8, 200, 000 7, 100, 000 5, 300, 000 5, 700, 000
49050 : 49060 : 49070 : 50010 : 50020 : 51010 : 51020 : 51030 : 52010 : 52020 : 52030 :	Virology-related Immunology-related Tumor biology-related Tumor diagnostics and therapeutics-related Basic brain sciences-related Cognitive and brain science-related Pathophysiologic neuroscience-related General internal medicine-related	32 31 52 81 18 24 37 26	14 23 5 6 10 7 10 10	65, 800, 000 103, 400, 000 25, 500, 000 29, 000, 000 50, 400, 000 31, 000, 000	4, 700, 000 4, 495, 652 5, 100, 000 4, 833, 333 5, 040, 000 4, 428, 571 4, 460, 000 5, 200, 000	5, 300, 000 6, 800, 000 6, 400, 000 8, 200, 000 7, 100, 000 5, 300, 000
49050 : 49060 : 49070 : 50010 : 50020 : 51010 : 51020 : 51030 : 52010 : 52020 : 52030 : 52040 : 52050	Virology-related Immunology-related Tumor biology-related Tumor diagnostics and therapeutics-related Basic brain sciences-related Cognitive and brain science-related Pathophysiologic neuroscience-related General internal medicine-related Neurology-related Psychiatry-related Radiological sciences-related Embryonic medicine and pediatrics-related	32 31 52 81 18 24 37 26 35 46 88 88	14 23 5 6 10 7 10 13 25 18	65, 800, 000 103, 400, 000 25, 500, 000 29, 000, 000 50, 400, 000 44, 600, 000 67, 600, 000 131, 000, 000 80, 600, 000	4, 700, 000 4, 495, 652 5, 100, 000 4, 833, 333 5, 040, 000 4, 428, 571 4, 460, 000 5, 200, 000 5, 240, 000 4, 477, 778	5, 300, 000 6, 800, 000 6, 400, 000 8, 200, 000 7, 100, 000 5, 300, 000 7, 600, 000 8, 100, 000 8, 700, 000
49050: 49060: 49070: 50010: 50020: 51010: 51020: 51030: 52010: 52020: 52030: 52040: 52050: 53010: 53010: 54000: 53010: 54000: 53010: 54000: 53010: 54000: 54	Virology-related Immunology-related Tumor biology-related Tumor diagnostics and therapeutics-related Basic brain sciences-related Cognitive and brain science-related Pathophysiologic neuroscience-related General internal medicine-related Neurology-related Psychiatry-related Radiological sciences-related Embryonic medicine and pediatrics-related Gastroenterology-related	32 31 52 81 18 24 37 26 35 46 88 65 38	14 23 5 6 10 7 10 13 25 18	65, 800, 000 103, 400, 000 25, 500, 000 29, 000, 000 50, 400, 000 31, 000, 000 67, 600, 000 131, 000, 000 80, 600, 000 44, 600, 000	4, 700, 000 4, 495, 652 5, 100, 000 4, 833, 333 5, 040, 000 4, 428, 571 4, 460, 000 5, 200, 000 5, 240, 000 4, 477, 778 4, 460, 000	5, 300, 000 6, 800, 000 6, 400, 000 8, 200, 000 7, 100, 000 5, 300, 000 7, 600, 000 8, 100, 000 8, 700, 000 5, 200, 000
49050: 49060: 49070: 50010: 50020: 51010: 51020: 51030: 52010: 52020: 52030: 52030: 52030: 53020: 53020: 53020: 53020: 53020: 54000: 53020: 53020: 53020: 54000: 53020: 53020: 53020: 54000: 53020: 53020: 54000: 54	Virology-related Immunology-related Tumor biology-related Tumor diagnostics and therapeutics-related Basic brain sciences-related Cognitive and brain science-related Pathophysiologic neuroscience-related General internal medicine-related Neurology-related Psychiatry-related Radiological sciences-related Embryonic medicine and pediatrics-related Gastroenterology-related Cardiology-related Cardiology-related	32 31 52 81 18 24 37 26 35 46 88 88 65 38	14 23 5 6 10 7 10 13 25 18 10 10	65, 800, 000 103, 400, 000 25, 500, 000 29, 000, 000 50, 400, 000 41, 600, 000 67, 600, 000 80, 600, 000 44, 600, 000 44, 600, 000 73, 500, 000	4, 700, 000 4, 495, 652 5, 100, 000 4, 833, 333 5, 040, 000 4, 428, 571 4, 460, 000 5, 200, 000 5, 240, 000 4, 477, 778 4, 460, 000 5, 250, 000 5, 250, 000	5, 300, 000 6, 800, 000 6, 400, 000 8, 200, 000 7, 100, 000 5, 300, 000 7, 600, 000 8, 100, 000 8, 700, 000 5, 200, 000 8, 700, 000 5, 200, 000 8, 300, 000
49050 : 49060 : 49070 : 50010 : 50020 : 51010 : 51020 : 52020 : 52020 : 52030 : 52030 : 52030 : 53030 : 53030 : 53030 : 53030 : 53030 : 53030 : 53030 : 54000 : 53030 : 53030 : 53030 : 53030 : 54000 : 53030 : 53030 : 53030	Virology-related Immunology-related Tumor biology-related Tumor diagnostics and therapeutics-related Basic brain sciences-related Cognitive and brain science-related Pathophysiologic neuroscience-related General internal medicine-related Neurology-related Psychiatry-related Radiological sciences-related Embryonic medicine and pediatrics-related Gastroenterology-related	32 31 52 81 18 24 37 26 35 46 88 65 38	14 23 5 6 6 10 7 7 10 13 25 18 10 14	65, 800, 000 103, 400, 000 25, 500, 000 29, 000, 000 50, 400, 000 31, 000, 000 67, 600, 000 131, 000, 000 80, 600, 000 44, 600, 000	4, 700, 000 4, 495, 652 5, 100, 000 4, 833, 333 5, 040, 000 4, 428, 571 4, 460, 000 5, 200, 000 5, 240, 000 4, 477, 778 4, 460, 000 5, 250, 000 4, 960, 000	5, 300, 000 6, 800, 000 6, 400, 000 8, 200, 000 7, 100, 000 5, 300, 000 7, 600, 000 8, 100, 000 8, 700, 000 5, 200, 000
49050 : 49060 : 49070 : 50010 : 50020 : 51020 : 51030 : 52010 : 52020 : 52030 : 52040 : 53010 : 53020	Virology-related Immunology-related Tumor biology-related Tumor diagnostics and therapeutics-related Basic brain sciences-related Cognitive and brain science-related Pathophysiologic neuroscience-related General internal medicine-related Neurology-related Psychiatry-related Radiological sciences-related Embryonic medicine and pediatrics-related Gastroenterology-related Respiratory medicine-related Nephrology-related Dermatology-related Dermatology-related	32 31 52 81 18 24 37 26 35 46 88 65 38 50 37 17	14 23 5 6 10 7 7 10 13 25 18 10 14 10 4	65, 800, 000 103, 400, 000 25, 500, 000 29, 000, 000 50, 400, 000 44, 600, 000 80, 600, 000 44, 600, 000 44, 600, 000 49, 600, 000 49, 600, 000 20, 500, 000 22, 600, 000	4, 700, 000 4, 495, 625 5, 100, 000 4, 833, 333 5, 040, 000 4, 428, 571 4, 460, 000 5, 240, 000 4, 477, 778 4, 460, 000 5, 250, 000 4, 960, 000 5, 125, 000 4, 766, 667	5, 300, 000 6, 800, 000 6, 400, 000 8, 200, 000 7, 100, 000 5, 300, 000 7, 600, 000 8, 100, 000 8, 700, 000 5, 200, 000 6, 300, 000 6, 600, 000 5, 700, 000
49050 : 49060 : 49070 : 50010 : 50020 : 51030 : 52030 : 52030 : 52030 : 53030 : 53040 : 53050 : 54010 :	Virology-related Immunology-related Tumor biology-related Tumor diagnostics and therapeutics-related Basic brain sciences-related Cognitive and brain science-related Pathophysiologic neuroscience-related General internal medicine-related Neurology-related Psychiatry-related Radiological sciences-related Embryonic medicine and pediatrics-related Gastroenterology-related Cardiology-related Respiratory medicine-related Nephrology-related Dermatology-related Hematology and medical oncology-related	32 31 52 81 18 24 37 26 35 46 88 65 38 50 37 17 22 22	14 23 5 6 6 10 7 10 13 25 18 10 14 10 4 6 6	65, 800, 000 103, 400, 000 25, 500, 000 29, 000, 000 31, 000, 000 44, 600, 000 80, 600, 000 44, 600, 000 44, 600, 000 49, 600, 000 20, 500, 000 28, 600, 000	4, 700, 000 4, 495, 652 5, 100, 000 4, 833, 333 5, 040, 000 4, 428, 571 4, 460, 000 5, 200, 000 5, 240, 000 4, 477, 778 4, 460, 000 5, 250, 000 4, 960, 000 5, 125, 000 4, 766, 667 4, 590, 909	5, 300, 000 6, 800, 000 8, 200, 000 7, 100, 000 5, 300, 000 7, 600, 000 8, 100, 000 8, 100, 000 8, 700, 000 8, 700, 000 6, 300, 000 6, 300, 000 5, 700, 000 5, 700, 000
49050 : 49060 : 49070 : 50010 : 50020 : 51020 : 51030 : 52010 : 52030 : 52030 : 52030 : 53030 : 53030 : 53040 : 53050 : 54010 : 54020 :	Virology-related Immunology-related Tumor biology-related Tumor diagnostics and therapeutics-related Basic brain sciences-related Cognitive and brain science-related Pathophysiologic neuroscience-related General internal medicine-related Neurology-related Psychiatry-related Radiological sciences-related Embryonic medicine and pediatrics-related Gastroenterology-related Cardiology-related Respiratory medicine-related Nephrology-related Dermatology-related Dermatology-related Connective tissue disease and allergy-related	32 31 52 81 18 24 37 26 35 46 88 65 38 50 37 17 22 39	14 23 5 6 6 10 7 7 10 13 25 18 10 14 10 4 6 6 11	65, 800, 000 103, 400, 000 25, 500, 000 29, 000, 000 31, 000, 000 44, 600, 000 44, 600, 000 44, 600, 000 44, 600, 000 44, 600, 000 20, 500, 000 20, 500, 000 23, 600, 000 29, 400, 000	4, 700, 000 4, 495, 652 5, 100, 000 4, 833, 333 5, 040, 000 4, 428, 571 4, 460, 000 5, 200, 000 5, 240, 000 4, 477, 778 4, 460, 000 5, 250, 000 4, 960, 000 5, 125, 000 4, 766, 667 4, 590, 909 4, 900, 000	5, 300, 000 6, 800, 000 6, 400, 000 8, 200, 000 7, 100, 000 5, 300, 000 7, 600, 000 8, 100, 000 5, 200, 000 8, 300, 000 6, 300, 000 6, 600, 000 5, 700, 000 5, 700, 000
49050 : 49060 : 49060 : 49070 : 50010 : 50020 : 51030 : 52010 : 52030 : 52040 : 53030 : 53040 : 53050 : 54010 : 54020 : 54030 :	Virology-related Immunology-related Tumor biology-related Tumor diagnostics and therapeutics-related Basic brain sciences-related Cognitive and brain science-related Pathophysiologic neuroscience-related General internal medicine-related Neurology-related Psychiatry-related Radiological sciences-related Embryonic medicine and pediatrics-related Gastroenterology-related Cardiology-related Respiratory medicine-related Nephrology-related Dermatology-related Hematology and medical oncology-related	32 31 52 81 18 24 37 26 35 46 88 65 38 50 37 17 22 22	14 23 5 6 6 10 7 7 10 13 25 18 10 14 10 4 6 6	65, 800, 000 103, 400, 000 25, 500, 000 29, 000, 000 31, 000, 000 44, 600, 000 80, 600, 000 44, 600, 000 44, 600, 000 49, 600, 000 20, 500, 000 28, 600, 000	4, 700, 000 4, 495, 652 5, 100, 000 4, 833, 333 5, 040, 000 4, 428, 571 4, 460, 000 5, 200, 000 5, 240, 000 4, 477, 778 4, 460, 000 5, 250, 000 4, 960, 000 4, 766, 667 4, 590, 909 4, 900, 000 4, 700, 000	5, 300, 000 6, 800, 000 6, 400, 000 8, 200, 000 7, 100, 000 5, 300, 000 7, 600, 000 8, 100, 000 5, 200, 000 8, 300, 000 6, 300, 000 6, 600, 000 5, 700, 000 5, 700, 000

55020 : Digestive surgery-related	40	11	56, 400, 000	5, 127, 273	
55030 : Cardiovascular surgery-related	27	7	41, 200, 000	5, 885, 714	
55040 : Respiratory surgery-related	22	6	26, 000, 000	4, 333, 333	6, 800, 000
55050 : Anesthesiology-related	18	5	27, 100, 000	5, 420, 000	6, 800, 000
55060 : Emergency medicine-related	31	9	43, 000, 000	4, 777, 778	7, 500, 000
56010 : Neurosurgery-related	25	7	35, 100, 000	5, 014, 286	8, 400, 000
56020 : Orthopedics-related	53	15	65, 800, 000	4, 386, 667	6, 700, 000
56030 : Urology-related	21	6	30, 100, 000	5, 016, 667	7, 000, 000
56040 : Obstetrics and gynecology-related	41	11	48, 700, 000	4, 427, 273	7, 100, 000
56050 : Otorhinolaryngology-related	28	8	39, 600, 000	4, 950, 000	10, 100, 000
56060 : Ophthalmology-related	21	5	23, 300, 000	4, 660, 000	6, 100, 000
56070 : Plastic and reconstructive surgery-related	16	4	18, 800, 000	4, 700, 000	5, 300, 000
57010 : Oral biological science-related	17	4	18, 200, 000	4, 550, 000	6, 500, 000
57020:Oral pathobiological science-related	22	6	31, 500, 000	5, 250, 000	7, 000, 000
57030 : Conservative dentistry-related	19	5	24, 100, 000	4, 820, 000	8, 300, 000
57040 : Regenerative dentistry and dental engineering-					
related	21	6	28, 400, 000	4, 733, 333	6, 200, 000
57050 : Prosthodontics-related	25	7	34, 100, 000	4, 871, 429	5, 800, 000
57060 : Surgical dentistry-related	46	13	61, 200, 000	4, 707, 692	6, 800, 000
57070 : Developmental dentistry-related	22	6	30, 700, 000	5, 116, 667	7, 500, 000
57080 : Social dentistry-related	22	6	27, 200, 000	4, 533, 333	6, 800, 000
58010 : Medical management and medical sociology-related	63	18	61, 100, 000	3, 394, 444	6, 200, 000
58020 : Hygiene and public health-related: including					
laboratory approach	63	18	92, 000, 000	5, 111, 111	9, 900, 000
58030 : Hygiene and public health-related: excluding			, ,	, ,	, ,
laboratory approach	70	21	98, 400, 000	4, 685, 714	12, 300, 000
58040 : Forensics medicine-related	9	2	11, 400, 000		
58050 : Fundamental of nursing-related	30	9	28, 800, 000		
58060 : Clinical nursing-related	39	12	52, 100, 000	4, 341, 667	12, 200, 000
58070 : Lifelong developmental nursing-related	42	13	40, 800, 000	3, 138, 462	
58080 : Gerontological nursing and community health nursing-			10, 000, 000	3, 100, 102	7, 000, 000
related	73	22	102, 500, 000	4, 659, 091	8, 300, 000
59010 : Rehabilitation science-related	107	31	148, 700, 000	4, 796, 774	9, 800, 000
59020 : Sports sciences-related	115	32	165, 700, 000	5, 178, 125	8, 500, 000
59030 : Physical education, and physical and health	110	OZ.	100, 700, 000	0, 170, 120	5, 555, 555
education-related	36	10	53, 800, 000	5, 380, 000	10, 800, 000
59040 : Nutrition science and health science-related	172	48	218, 800, 000	4, 558, 333	6, 800, 000
60050 : Software-related	24	6	22, 100, 000	3, 683, 333	5, 000, 000
60060 : Information network-related	47	13	56, 200, 000	4, 323, 077	7, 000, 000
60070 : Information security-related	16	4	13, 600, 000	3, 400, 000	
60100 : Computational science-related	9	2	6, 900, 000	3, 450, 000	5, 100, 000
61010 : Perceptual information processing-related	56	16	78, 100, 000		
61040 : Soft computing-related	27	7	35, 300, 000	5, 042, 857	7, 600, 000
61050 : Intelligent robotics-related	36	10	59, 300, 000	5, 930, 000	8, 800, 000
61060 : Kansei informatics-related	23	6	33, 900, 000		
62010 : Life, health and medical informatics-related	42	12	62, 100, 000	5, 175, 000	
62030 : Learning support system-related	27	7	30, 100, 000	4, 300, 000	
63010 : Environmental dynamic analysis-related	82	23	121, 900, 000	5, 300, 000	
63020 : Radiation influence-related	23	6	32, 900, 000	5, 483, 333	8, 700, 000
63030 : Chemical substance influence on environment-related	11	3	12, 700, 000	4, 233, 333	4, 900, 000
63040 : Environmental impact assessment-related	32	9	56, 200, 000	6, 244, 444	9, 200, 000
64010 : Environmental load and risk assessment-related	25	7	27, 600, 000	3, 942, 857	5, 600, 000
64020 : Environmental load reduction and remediation-related	23	,	27, 000, 000	3, 942, 637	3, 000, 000
04020 . Environmental load reduction and remediation related	24	9	4E 000 000	5, 100, 000	9 200 000
64030 : Environmental materials and recycle technology-	34	9	45, 900, 000	5, 100, 000	8, 200, 000
	41	11	72 000 000	6 626 264	0 200 000
related	41 47	11 14	73, 000, 000	6, 636, 364	
64040 : Social-ecological systems-related			62, 200, 000		5, 800, 000
64050 : Sound material-cycle social systems-related	21	6	30, 700, 000		
64060 : Environmental policy and social systems-related	39		55, 900, 000		
80010 : Area studies-related	80	24	85, 700, 000	3, 570, 833	
80020 : Tourism studies-related	39	11	42, 000, 000		6, 900, 000
80040 : Quantum beam science-related	69	19	118, 800, 000		
90010 : Design-related	38	11	39, 300, 000	3, 572, 727	6, 300, 000
90020 : Library and information science, humanistic and			00 100 000	4 550 000	0 700 000
social informatics-related	28	8	36, 400, 000		
90030 : Cognitive science-related	31	9	42, 400, 000		9, 200, 000
90110 : Biomedical engineering-related	100	28	141, 900, 000		
90120 : Biomaterials-related	82	23	107, 100, 000		
90150 : Medical assistive technology-related	26		33, 900, 000		
Total	11, 875	3, 327	16, 619, 000, 000	4, 995, 191	12, 900, 000

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

	Number of Res	Number of	Direct Expense	Research Expenditure Average Amount	Maximum Amount
Basic Section	Applications	Adoptions	(Research Expenditure) (Yen)	Allocated per Project(Direct Expense)	Allocated per Project(Direct Expens
	(A)	(B)	(C)	(Yen) (C/B)	(Yen)
	(A)	(6)	(0)	(0/ 0)	
Joint Review Section] 1010:Philosophy and ethics-related					
1080: Sociology of science, history of science and technology-related	30	30	82, 000, 000	2, 733, 333	5, 700, 0
Joint Review Section]					
1020:Chinese philosophy, Indian philosophy and Buddhist hilosophy-related					
1030:Religious studies-related 1040:History of thought-related	34	34	94, 600, 000	2, 782, 353	5, 400, 0
Joint Review Section]	34	34	94, 000, 000	2, 762, 333	3, 400, 0
l2010 : Japanese literature−related l2020 : Chinese literature−related	35	35	73, 600, 000	2, 102, 857	4, 200, 0
Joint Review Section]	00		70, 000, 000	2, 102, 007	4, 200, 0
2030:English literature and literature in the English language-related					
2040:European literature-related	21	21	56, 500, 000	2, 690, 476	5, 500, 0
Joint Review Section] 2060:Linguistics-related					
2080: English linguistics-related	34	34	104, 500, 000	3, 073, 529	5, 900,
Joint Review Section] 2070:Japanese linguistics-related					
2090: Japanese language education-related Joint Review Section	24	24	62, 600, 000	2, 608, 333	4, 200,
3060 : Cultural assets study-related					
3070:Museology-related Joint Review Section	42	42	117, 200, 000	2, 790, 476	5, 000,
5010:Legal theory and history-related					
5030:International law-related Joint Review Section]	18	18	49, 900, 000	2, 772, 222	4, 900,
5040:Social law-related		10	FF 000 000	0.055.550	4 000
5060: Civil law-related Joint Review Section	18	18	55, 000, 000	3, 055, 556	4, 800,
7010:Economic theory-related 7020:Economic doctrines and economic thought-related	23	23	63 600 000	0 765 017	4 000
Joint Review Section]	23		63, 600, 000	2, 765, 217	4, 900,
7030 : Economic statistics=related 7060 : Money and finance=related	23	23	65, 300, 000	2, 839, 130	6, 100,
Joint Review Section]	20	23	03, 300, 000	2, 009, 100	0, 100,
0030:Gender studies-related 8010:Sociology-related	77	77	235, 439, 017	3, 057, 650	11, 300,
Joint Review Section]	,,,	,,	233, 439, 017	3, 037, 030	11, 300,
2030 : Basic mathematics-related 2040 : Applied mathematics and statistics-related	18	18	51, 000, 000	2, 833, 333	4, 500,
Joint Review Section]	10	10	01,000,000	2, 000, 000	1, 000,
8030:Design engineering-related 8040:Machine elements and tribology-related	25	25	66, 100, 000	2, 644, 000	6, 300.
Joint Review Section]					2, 222,
9060:Conservation of biological resources-related 9070:Landscape science-related	32	32	108, 500, 000	3, 390, 625	5, 500,
Joint Review Section] 5010:Genetics-related					
5020 : Evolutionary biology-related	31	31	109, 900, 000	3, 545, 161	5, 200,
Joint Review Section] 5050:Physical anthropology-related					
5060: Applied anthropology-related	18	18	54, 200, 000	3, 011, 111	4, 900,
Joint Review Section] 7010:Pharmaceutical chemistry and drug development sciences-					
elated					
7050:Environmental and natural pharmaceutical resources-related Joint Review Section]	45	45	157, 600, 000	3, 502, 222	5, 200,
0010 : Theory of informatics-related 0020 : Mathematical informatics-related		10	F1 CC4 000	0 710 150	4 000
Joint Review Section]	19	19	51, 664, 030	2, 719, 159	4, 200,
0030 : Statistical science-related 1030 : Intelligent informatics-related	61	61	100 400 441	3, 154, 138	7 400
Joint Review Section]	01	01	192, 402, 441	3, 104, 130	7, 400,
0040 : Computer system-related 0090 : High performance computing-related	28	28	101, 300, 000	3, 617, 857	5, 600.
Joint Review Section]	20	20	101, 300, 000	3, 017, 037	3, 000,
0080:Database-related 2020:Web informatics and service informatics-related	33	33	107, 400, 000	3, 254, 545	7, 600,
Joint Review Section]	00		107, 400, 000	0, 204, 040	7,000,
1020:Human interface and interaction-related 2040:Entertainment and game informatics-related	60	60	191, 200, 000	3, 186, 667	6, 000.
loint Review Section]			101, 200, 000	0, 100, 007	5, 555,
l130:Medical systems-related l140:Medical technology assessment-related	56	56	182, 200, 000	3, 253, 571	6, 900,
050 : Aesthetics and art studies-related	12	12	32, 200, 000	2, 683, 333	4, 700,
060 : History of arts-related 070 : Theory of art practice-related	22 28	22 28	58, 400, 000 86, 400, 000	2, 654, 545 3, 085, 714	4, 500, 5, 300,
050:Literature in general-related 100:Foreign language education-related	10 46	10 46	25, 100, 000	2, 510, 000	3, 500, 5, 000,
010 : Historical studies in general-related	25	25	122, 900, 000 71, 200, 000	2, 671, 739 2, 848, 000	4, 500,
020 : Japanese history-related 030 : History of Asia and Africa-related	30 21	30 21	81, 200, 000 65, 300, 000	2, 706, 667 3, 109, 524	4, 900, 4, 900,
040 : History of Europe and America-related	19	19	51, 900, 000	2, 731, 579	4, 600,
050 : Archaeology-related 010 : Geography-related	72 23	72 23	192, 400, 000 70, 800, 000	2, 672, 222 3, 078, 261	4, 900, 5, 500,
020 : Human geography-related	21	21	61, 500, 000	2, 928, 571	5, 500,
1930 : Cultural anthropology and folklore-related 1920 : Public law-related	43 12	43 12	119, 800, 000 37, 700, 000	2, 786, 047 3, 141, 667	4, 300, 4, 000,
5050 : Criminal law-related	7	7	28, 600, 000	4, 085, 714	8, 900,
5070 : New fields of law-related 6010 : Politics-related	16 27	16 27	52, 000, 000 74, 800, 000	3, 250, 000 2, 770, 370	

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	International relations-related	31	31	112, 600, 000	, ,	8, 100, 000
	Economic policy-related Public economics and labor economics-related	54 19	54 19	162, 800, 000 45, 100, 000		10, 000, 000 4, 300, 000
	Economic history-related	14	14	37, 800, 000		4, 600, 000
	Business administration-related	59	59	156, 700, 000		7, 100, 000
	Commerce-related	16		41, 100, 000		5, 200, 000
	Accounting-related Social welfare-related	11	11 45	34, 400, 000		5, 100, 000
	Family and consumer sciences, and culture and	45	45	126, 300, 000	2, 806, 667	7, 900, 000
	-related	36	36	104, 800, 000	2, 911, 111	4, 700, 000
09010 :	Education-related	47	47	135, 711, 703		5, 900, 000
	Sociology of education-related	29	29	65, 400, 000		4, 200, 000
	Childhood and nursery/pre-school education-related	38	38	102, 300, 000	2, 692, 105	7, 500, 000
	Education on school subjects and primary/secondary ion-related	55	55	157 100 000	0.056.064	6, 100, 000
	Tertiary education-related	26		157, 100, 000 65, 100, 000		4, 800, 000
	Special needs education-related	25		72, 400, 000		8, 100, 000
	Educational technology-related	68		202, 200, 000		6, 000, 000
	Science education-related	38		111, 000, 000		5, 000, 000
	Social psychology-related	19		48, 700, 000		5, 800, 000
	Educational psychology-related Clinical psychology-related	23 40		62, 800, 000 119, 400, 000		4, 600, 000 5, 200, 000
	Experimental psychology-related	32	32	104, 300, 000		5, 400, 000
	Algebra-related	31	31	70, 200, 000		2, 900, 000
	Geometry-related	26	26	59, 100, 000		3, 700, 000
	Basic analysis-related	14		33, 400, 000		3, 800, 000
	Mathematical analysis-related	23	23	55, 500, 000	2, 413, 043	4, 900, 000
	Mathematical physics and fundamental theory of sed matter physics-related	200	200	67 000 000	2 250 000	E 200 000
	Semiconductors, optical properties of condensed	20	20	67, 000, 000	3, 350, 000	5, 200, 000
	and atomic physics-related	33	33	109, 100, 000	3, 306, 061	6, 300, 000
	Magnetism, superconductivity and strongly correlated	30	30	.55, 100, 000	3, 555, 561	0, 000, 000
system	s-related	57	57	162, 100, 000	2, 843, 860	5, 500, 000
	Biophysics, chemical physics and soft matter					
	s-related	22		70, 600, 000		5, 400, 000
	Fundamental plasma-related Nuclear fusion-related	11 29	11 29	29, 700, 000 74, 200, 000		5, 100, 000 4, 900, 000
	Applied plasma science-related	8		36, 600, 000		8, 000, 000
	Theoretical studies related to particle-, nuclear-,			00, 000, 000	1,010,000	3, 000, 000
cosmic	ray and astro-physics	33	33	114, 200, 000	3, 460, 606	6, 200, 000
	Experimental studies related to particle-, nuclear-,					
	ray and astro-physics	77		224, 705, 968		12, 100, 000
	Astronomy-related	53		153, 900, 000		5, 800, 000
	Space and planetary sciences-related Atmospheric and hydrospheric sciences-related	34 32	32	101, 900, 000 103, 000, 000		6, 000, 000 6, 400, 000
	Human geosciences-related	27	27	72, 200, 000		5, 200, 000
	Solid earth sciences-related	61	61	149, 600, 000		4, 800, 000
	Biogeosciences-related	21	21	63, 000, 000		4, 700, 000
	Mechanics of materials and materials-related	43	43	108, 100, 000		5, 500, 000
	Manufacturing and production engineering-related Fluid engineering-related	28 33		91, 500, 000 89, 600, 000		6, 300, 000 4, 800, 000
	Thermal engineering-related	34		99, 000, 000		6, 100, 000
	Mechanics and mechatronics-related	25		76, 300, 000		7, 000, 000
	Robotics and intelligent system-related	47	47	148, 700, 000		5, 600, 000
	Power engineering-related	44		139, 200, 000		9, 400, 000
	Communication and network engineering-related	29		91, 100, 000		5, 100, 000
	Measurement engineering-related Control and system engineering-related	34 24		101, 100, 000 78, 900, 000		6, 400, 000 4, 900, 000
	Electric and electronic materials-related	47	47	158, 900, 000		7, 500, 000
	Electron device and electronic equipment-related	52		176, 900, 000		7, 300, 000
	Civil engineering material, execution and					
	uction management-related	16	16	47, 400, 000	2, 962, 500	5, 500, 000
	Structure engineering and earthquake engineering-					
relate	Geotechnical engineering-related	25		93, 700, 000		6, 300, 000
	Hydroengineering-related	27 32	27 32	84, 700, 000 86, 700, 000		6, 200, 000 4, 900, 000
	Civil engineering plan and transportation	02	02	00, 700, 000	2, 700, 070	4, 300, 000
engine	ering-related	31	31	103, 300, 000		5, 600, 000
	Environmental systems for civil engineering-related	31	31	111, 800, 000	3, 606, 452	6, 100, 000
	Building structures and materials-related	31	31	104, 700, 000	3, 377, 419	9, 300, 000
23020 : relate	Architectural environment and building equipment-	27	27	0F 700 000	0 174 074	7, 000, 000
	Architectural planning and city planning-related	43	43	85, 700, 000 133, 400, 000		6, 000, 000
	Architectural history and design-related	17	17	49, 000, 000		5, 100, 000
24010 :	Aerospace engineering-related	41	41	143, 800, 000	3, 507, 317	9, 000, 000
	Marine engineering-related	37	37	119, 300, 000		6, 700, 000
	Social systems engineering-related	35		110, 600, 000		5, 500, 000
	Safety engineering-related	23		68, 800, 000		5, 600, 000
	Disaster prevention engineering-related Metallic material properties-related	49 18		156, 100, 000 63, 900, 000		7, 000, 000 5, 200, 000
	Inorganic materials and properties-related	49		136, 100, 000		6, 200, 000
	Composite materials and interfaces-related	26		82, 800, 000		6, 200, 000
6040 :	Structural materials and functional materials-					-,, •••
elate		43	43	122, 600, 000	2, 851, 163	5, 300, 000
:6050 elate	Material processing and microstructure control-			00 105 210	0.007.000	F 000 000
	Metals production and resources production-related	32 15		99, 135, 048 43, 500, 000		5, 200, 000 6, 900, 000
	Transport phenomena and unit operations-related	22		71, 800, 000		7, 000, 000
	Chemical reaction and process system engineering-			, 1, 000, 000	0, 200, 000	7, 000, 000
elate		17	17	60, 000, 000	3, 529, 412	5, 600, 000
	Catalyst and resource chemical process-related	23	23	72, 900, 000	3, 169, 565	4, 500, 000
	Biofunction and bioprocess engineering-related	29		112, 500, 000		5, 200, 000
	Nanometer-scale chemistry-related	21	21	61, 000, 000		7, 000, 000
	Nanostructural physics-related Nanomaterials-related	16 39		44, 500, 000 120, 905, 566		5, 600, 000 6, 905, 566
	Nanobioscience-related	10		35, 700, 000		4, 600, 000
	Nano/micro-systems-related	21	21	66, 400, 000		4, 900, 000
	Applied physical properties-related	34		97, 700, 000		5, 500, 000
<u> 19010 :</u>				, , , , , , , , , , , , , , , , , , , ,	, , ,	, , ,
29020 :	Thin film/surface and interfacial physical					
29020 : proper	ties-related	39		108, 200, 000		7, 500, 000
29020 : proper 29030 :		39 6 24	6	108, 200, 000 24, 200, 000 69, 600, 000	4, 033, 333	9, 300, 000

30020 : Optical engineering and photon science-related	38	38	122, 100, 000	3, 213, 158	5, 100, 000
31010 : Nuclear engineering-related	32	32	100, 100, 000	3, 128, 125	7, 700, 000
31020 : Earth resource engineering, Energy sciences-related	24	24	75, 200, 000	3, 133, 333	5, 700, 000
32010 : Fundamental physical chemistry-related 32020 : Functional solid state chemistry-related	52 27	52 27	139, 100, 000 79, 700, 000	2, 675, 000 2, 951, 852	5, 100, 000 5, 200, 000
33010 : Structural organic chemistry and physical organic	21	21	79, 700, 000	2, 951, 652	5, 200, 000
chemistry-related	25	25	80, 100, 000	3, 204, 000	5, 200, 000
33020 : Synthetic organic chemistry-related	45	45	152, 900, 000	3, 397, 778	5, 600, 000
34010 : Inorganic/coordination chemistry-related	30	30	92, 793, 664	3, 093, 122	4, 900, 000
34020 : Analytical chemistry-related	35	35	123, 700, 000	3, 534, 286	8, 700, 000
34030 : Green sustainable chemistry and environmental					
chemistry-related	25	25	74, 600, 000	2, 984, 000	5, 500, 000
35010 : Polymer chemistry-related 35020 : Polymer materials-related	21 37	21 37	71, 800, 000	3, 419, 048	6, 500, 000
35030 : Organic functional materials-related	23	23	108, 400, 000 73, 500, 000	2, 929, 730 3, 195, 652	5, 100, 000 8, 000, 000
36010 : Inorganic compounds and inorganic materials	23	23	73, 300, 000	3, 193, 032	8, 000, 000
chemistry-related	26	26	85, 600, 000	3, 292, 308	8, 400, 000
36020 : Energy-related chemistry	48	48	144, 300, 000	3, 006, 250	5, 900, 000
37010 : Bio-related chemistry	29	29	106, 500, 000	3, 672, 414	5, 200, 000
37020 : Chemistry and chemical methodology of biomolecules-					
related	23	23	83, 200, 000	3, 617, 391	5, 700, 000
37030 : Chemical biology-related	23	23	84, 600, 000	3, 678, 261	4, 900, 000
38010 : Plant nutrition and soil science-related	16	16	51, 600, 000	3, 225, 000	4, 900, 000
38020 : Applied microbiology-related 38030 : Applied biochemistry-related	50 32	50 32	176, 600, 000 110, 000, 000	3, 532, 000 3, 437, 500	6, 300, 000 6, 500, 000
38040 : Bioorganic chemistry-related	19	19	59, 100, 000	3, 110, 526	4, 600, 000
38050 : Food sciences-related	40	40	135, 100, 000	3, 377, 500	5, 300, 000
38060 : Applied molecular and cellular biology-related	22	22	77, 900, 000	3, 540, 909	5, 100, 000
39010 : Science in plant genetics and breeding-related	33	33	102, 300, 000	3, 100, 000	4, 600, 000
39020 : Crop production science-related	23	23	73, 200, 000	3, 182, 609	4, 900, 000
39030 : Horticultural science-related	23	23	74, 900, 000	3, 256, 522	5, 400, 000
39040 : Plant protection science-related	26	26	85, 400, 000	3, 284, 615	5, 100, 000
39050 : Insect science-related	30	30	97, 400, 000	3, 246, 667	4, 900, 000
40010 : Forest science-related	61	61	186, 970, 333	3, 065, 087	4, 900, 000
40020 : Wood science-related	29	29	86, 500, 000	2, 982, 759	4, 900, 000
40030 : Aquatic bioproduction science-related	44 29	44 29	131, 800, 000	2, 995, 455	5, 900, 000
40040 : Aquatic life science-related 41010 : Agricultural and food economics-related	17	17	95, 300, 000 49, 900, 000	3, 286, 207 2, 935, 294	5, 500, 000 4, 700, 000
41020 : Rural sociology and agricultural structure-related	14	14	47, 400, 000	3, 385, 714	5, 800, 000
41030 : Rural environmental engineering and planning-related	14	14	47, 400, 000	3, 303, 714	3, 000, 000
Trees : Italian on the original original original praining relation	19	19	52, 600, 000	2, 768, 421	4, 600, 000
41040 : Agricultural environmental engineering and			==,,	=, : = =, := :	.,,
agricultural information engineering-related	25	25	76, 000, 000	3, 040, 000	6, 100, 000
41050 : Environmental agriculture-related	39	39	127, 526, 576	3, 269, 912	5, 600, 000
42010 : Animal production science-related	34	34	112, 300, 000	3, 302, 941	5, 200, 000
42020 : Veterinary medical science-related	65	65	226, 500, 000	3, 484, 615	6, 300, 000
42030 : Animal life science-related	23	23	75, 800, 000	3, 295, 652	4, 800, 000
42040 : Laboratory animal science-related	17	17	58, 300, 000	3, 429, 412	4, 800, 000
43010 : Molecular biology-related	21 30	21 30	88, 200, 000	4, 200, 000	6, 300, 000
43020 : Structural biochemistry-related 43030 : Functional biochemistry-related	29	29	108, 400, 000 112, 700, 000	3, 613, 333 3, 886, 207	5, 100, 000 5, 200, 000
43040 : Biophysics-related	40	40	141, 300, 000	3, 532, 500	6, 500, 000
43050 : Genome biology-related	20	20	74, 000, 000	3, 700, 000	5, 700, 000
43060 : System genome science-related	17	17	63, 400, 000	3, 729, 412	4, 900, 000
44010 : Cell biology-related	27	27	107, 100, 000	3, 966, 667	6, 200, 000
44020 : Developmental biology-related	32	32	115, 300, 000	3, 603, 125	4, 900, 000
44030 : Plant molecular biology and physiology-related	27	27	106, 600, 000	3, 948, 148	5, 400, 000
44040 : Morphology and anatomical structure-related	16	16	48, 700, 000	3, 043, 750	5, 700, 000
44050 : Animal physiological chemistry, physiology and					
behavioral biology-related	16	16	57, 500, 000	3, 593, 750	5, 500, 000
45030 : Biodiversity and systematics-related 45040 : Ecology and environment-related	35 39	35 39	110, 900, 000 110, 800, 000	3, 168, 571 2, 841, 026	9, 100, 000 5, 100, 000
46010 : Neuroscience-general-related	32	32	117, 600, 000	3, 675, 000	6, 500, 000
46020 : Anatomy and histopathology of nervous system-related	02	02	117, 000, 000	0, 070, 000	0, 000, 000
Total Transfer and	9	9	33, 600, 000	3, 733, 333	4, 900, 000
46030 : Function of nervous system-related	18	18	67, 300, 000	3, 738, 889	6, 400, 000
47020 : Pharmaceutical analytical chemistry and					
physicochemistry-related	18	18	69, 900, 000	3, 883, 333	5, 300, 000
47030 : Pharmaceutical hygiene and biochemistry-related	32	32	122, 900, 000	3, 840, 625	5, 200, 000
47040 : Pharmacology-related	8	8	32, 300, 000	4, 037, 500	5, 100, 000
47060 : Clinical pharmacy-related	31	31	122, 100, 000	3, 938, 710	5, 700, 000
48010 : Anatomy-related	14	14	52, 300, 000	3, 735, 714	5, 200, 000
48020 : Physiology-related 48030 : Pharmacology-related	15	15	57, 000, 000	3, 800, 000	5, 200, 000
48040 : Medical biochemistry-related	8 30	8 30	28, 000, 000 117, 600, 000	3, 500, 000 3, 920, 000	4, 600, 000 6, 500, 000
49010 : Pathological biochemistry-related	18	18	68, 000, 000	3, 777, 778	5, 300, 000
TOTO . Tathorograal brooksmistry related	17	17	60, 600, 000	3, 564, 706	6, 600, 000
49020 : Human pathology-related			,,		5, 600, 000
			108 602 357	3.744 9091	
49030 : Experimental pathology-related	29	29 7	108, 602, 357 29, 900, 000	3, 744, 909 4, 271, 429	4, 600, 000
49030 : Experimental pathology-related 49040 : Parasitology-related	29	29 7 21		3, 744, 909 4, 271, 429 4, 033, 333	
49030: Experimental pathology-related 49040: Parasitology-related 49050: Bacteriology-related 49060: Virology-related	29 7 21 24	29 7 21 24	29, 900, 000 84, 700, 000 94, 100, 000	4, 271, 429 4, 033, 333 3, 920, 833	4, 600, 000 5, 600, 000 5, 600, 000
49030: Experimental pathology-related 49040: Parasitology-related 49050: Bacteriology-related 49060: Virology-related 49070: Immunology-related	29 7 21 24 22	29 7 21 24 22	29, 900, 000 84, 700, 000 94, 100, 000 87, 500, 000	4, 271, 429 4, 033, 333 3, 920, 833 3, 977, 273	4, 600, 000 5, 600, 000 5, 600, 000 6, 100, 000
49030: Experimental pathology-related 49040: Parasitology-related 49050: Bacteriology-related 49060: Virology-related 49070: Immunology-related 50010: Tumor biology-related	29 7 21 24 22 37	29 7 21 24 22 37	29, 900, 000 84, 700, 000 94, 100, 000 87, 500, 000 145, 800, 000	4, 271, 429 4, 033, 333 3, 920, 833 3, 977, 273 3, 940, 541	4, 600, 000 5, 600, 000 5, 600, 000 6, 100, 000 5, 300, 000
49030: Experimental pathology-related 49040: Parasitology-related 49050: Bacteriology-related 49060: Virology-related 49070: Immunology-related 50010: Tumor biology-related 50020: Tumor diagnostics and therapeutics-related	29 7 21 24 22 37 52	29 7 21 24 22 37 52	29, 900, 000 84, 700, 000 94, 100, 000 87, 500, 000 145, 800, 000 203, 800, 000	4, 271, 429 4, 033, 333 3, 920, 833 3, 977, 273 3, 940, 541 3, 919, 231	4, 600, 000 5, 600, 000 5, 600, 000 6, 100, 000 5, 300, 000 5, 600, 000
	29 7 21 24 22 37 52	29 7 21 24 22 37 52	29, 900, 000 84, 700, 000 94, 100, 000 87, 500, 000 145, 800, 000 203, 800, 000 38, 200, 000	4, 271, 429 4, 033, 333 3, 920, 833 3, 977, 273 3, 940, 541 3, 919, 231 3, 472, 727	4, 600, 000 5, 600, 000 5, 600, 000 6, 100, 000 5, 300, 000 5, 600, 000 4, 200, 000
49030: Experimental pathology-related 49040: Parasitology-related 49050: Bacteriology-related 49060: Virology-related 49070: Immunology-related 50010: Tumor biology-related 50010: Tumor diagnostics and therapeutics-related 51010: Basic brain sciences-related 51020: Cognitive and brain science-related	29 7 21 24 22 37 52 11	29 7 21 24 22 37 52 11	29, 900, 000 84, 700, 000 94, 100, 000 87, 500, 000 145, 800, 000 203, 800, 000 38, 200, 000 56, 100, 000	4, 271, 429 4, 033, 333 3, 920, 833 3, 977, 273 3, 940, 541 3, 919, 231 3, 472, 727 3, 506, 250	4, 600, 000 5, 600, 000 5, 600, 000 6, 100, 000 5, 300, 000 5, 600, 000 4, 200, 000 4, 900, 000
49030: Experimental pathology-related 49040: Parasitology-related 49050: Bacteriology-related 49060: Virology-related 49070: Immunology-related 50010: Tumor biology-related 50020: Tumor diagnostics and therapeutics-related 51010: Basic brain sciences-related 51020: Cognitive and brain science-related 51030: Pathophysiologic neuroscience-related	29 7 21 24 22 37 52 11 16 41	29 7 21 24 22 37 52 11 16 41	29, 900, 000 84, 700, 000 94, 100, 000 87, 500, 000 145, 800, 000 203, 800, 000 38, 200, 000 56, 100, 000 145, 900, 000	4, 271, 429 4, 033, 333 3, 920, 833 3, 977, 273 3, 940, 541 3, 919, 231 3, 472, 727 3, 506, 250 3, 558, 537	4, 600, 000 5, 600, 000 5, 600, 000 6, 100, 000 5, 300, 000 4, 200, 000 4, 900, 000 5, 400, 000
49030: Experimental pathology-related 49040: Parasitology-related 49050: Bacteriology-related 49060: Virology-related 49070: Immunology-related 50010: Tumor biology-related 50010: Tumor diagnostics and therapeutics-related 51010: Basic brain sciences-related 51020: Cognitive and brain science-related	29 7 21 24 22 37 52 11	29 7 21 24 22 37 52 11	29, 900, 000 84, 700, 000 94, 100, 000 87, 500, 000 145, 800, 000 203, 800, 000 38, 200, 000 56, 100, 000	4, 271, 429 4, 033, 333 3, 920, 833 3, 977, 273 3, 940, 541 3, 919, 231 3, 472, 727 3, 506, 250	4, 600, 000 5, 600, 000 5, 600, 000 6, 100, 000 5, 300, 000 5, 600, 000 4, 200, 000 4, 900, 000

52040 : Radiological sciences-related	66	66	219, 200, 000	3, 321, 212	7, 800, 000
52050 : Embryonic medicine and pediatrics-related	32	32	116, 000, 000	3, 625, 000	
53010 : Gastroenterology-related	32	32	135, 100, 000	4, 221, 875	
53020 : Cardiology-related	28	28	112, 200, 000	4, 007, 143	
53030 : Respiratory medicine-related	19	19	71, 500, 000	3, 763, 158	
53040 : Nephrology-related	13	13	54, 700, 000	4, 207, 692	
53050 : Dermatology-related	12	12	44, 300, 000	3, 691, 667	
54010 : Hematology and medical oncology-related	22	22	85, 900, 000	3, 904, 545	5, 200, 000
54020 : Connective tissue disease and allergy-related	13	13	49, 535, 031	3, 810, 387	4, 900, 000
54030 : Infectious disease medicine-related	18	18	79, 500, 000	4, 416, 667	7, 000, 000
54040 : Metabolism and endocrinology-related	20	20	74, 100, 000	3, 705, 000	
	25	25			
55010 : General surgery and pediatric surgery-related			95, 800, 000	3, 832, 000	
55020 : Digestive surgery-related	27	27	98, 900, 000	3, 662, 963	
55030 : Cardiovascular surgery-related	17	17	59, 100, 000	3, 476, 471	5, 800, 000
55040 : Respiratory surgery-related	9	9	34, 400, 000	3, 822, 222	6, 200, 000
55050 : Anesthesiology-related	16	16	46, 500, 000	2, 906, 250	4, 500, 000
55060 : Emergency medicine-related	25	25	85, 100, 000	3, 404, 000	
56010 : Neurosurgery-related	24	24	93, 000, 000	3, 875, 000	
56020 : Orthopedics-related	34	34	118, 700, 000	3, 491, 176	, ,
56030 : Urology-related	18	18	64, 700, 000	3, 594, 444	
56040 : Obstetrics and gynecology-related	29	29	105, 500, 000	3, 637, 931	5, 400, 000
56050 : Otorhinolaryngology-related	17	17	57, 900, 000	3, 405, 882	5, 100, 000
56060 : Ophthalmology-related	15	15	55, 800, 000	3, 720, 000	5, 300, 000
56070 : Plastic and reconstructive surgery-related	14	14	48, 300, 000	3, 450, 000	
57010 : Oral biological science-related	9	9	33, 400, 000	3, 711, 111	
57020 : Oral pathobiological science-related	12	12	42, 100, 000	3, 508, 333	
57030 : Conservative dentistry-related		17	60, 800, 000	3, 506, 333	, ,
	17	17	00, 800, 000	ა, 5/6, 4/1	4, 900, 000
57040 : Regenerative dentistry and dental engineering-					
related	14	14	53, 200, 000	3, 800, 000	
57050 : Prosthodontics-related	16	16	50, 300, 000	3, 143, 750	4, 700, 000
57060 : Surgical dentistry-related	30	30	97, 400, 000	3, 246, 667	
57070 : Developmental dentistry-related	12	12	45, 600, 000	3, 800, 000	
57080 : Social dentistry-related	15	15	53, 200, 000	3, 546, 667	
58010 : Medical management and medical sociology-related					
	56	56	168, 700, 000	3, 012, 500	5, 300, 000
58020 : Hygiene and public health-related: including					
laboratory approach	37	37	131, 800, 000	3, 562, 162	5, 400, 000
58030 : Hygiene and public health-related: excluding					
laboratory approach	50	50	149, 100, 000	2, 982, 000	6, 200, 000
58040 : Forensics medicine-related	9	9	22, 600, 000		4, 300, 000
58050 : Fundamental of nursing-related	39	39	100, 546, 737	2, 578, 121	
58060 : Clinical nursing-related	47	47	111, 900, 000	2, 380, 851	8, 000, 000
58070: Lifelong developmental nursing-related	37	37	111, 500, 000	3, 013, 514	6, 600, 000
58080 : Gerontological nursing and community health nursing-					
related	85	85	221, 900, 000	2, 610, 588	6, 900, 000
59010 : Rehabilitation science-related	65	65	178, 500, 000	2, 746, 154	5, 700, 000
59020 : Sports sciences-related	74	74	227, 800, 000	3, 078, 378	
59030 : Physical education, and physical and health	/ -	7.7	227, 000, 000	0, 070, 070	7,000,000
education-related	20	20	60, 400, 000	2 470 571	E 700 000
	28	28	69, 400, 000	2, 478, 571	5, 700, 000
59040 : Nutrition science and health science-related	115	115	405, 500, 000	3, 526, 087	
60050 : Software-related	25	25	75, 400, 000	3, 016, 000	
60060 : Information network-related	40	40	140, 700, 000	3, 517, 500	5, 400, 000
60070 : Information security-related	17	17	58, 500, 000	3, 441, 176	6, 000, 000
60100 : Computational science-related	14	14	40, 000, 000	2, 857, 143	4, 500, 000
61010 : Perceptual information processing-related	36	36	115, 700, 000	3, 213, 889	
61040 : Soft computing-related	24	24	74, 900, 000	3, 120, 833	
61050 : Intelligent robotics-related					
	24	24	80, 700, 000	3, 362, 500	, ,
61060 : Kansei informatics-related	20	20	57, 400, 000	2, 870, 000	
62010 : Life, health and medical informatics-related	33	33	113, 900, 000		
62030 : Learning support system-related	21	21	64, 200, 000		
63010 : Environmental dynamic analysis-related	55	55	166, 700, 000	3, 030, 909	4, 900, 000
63020 : Radiation influence-related	18	18	65, 200, 000	3, 622, 222	
63030 : Chemical substance influence on environment-related	15		54, 400, 000		
63040 : Environmental impact assessment-related	20	20	58, 700, 000	2, 935, 000	
64010 : Environmental load and risk assessment-related	20	22	80, 900, 000		
		22	80, 900, 000	3, 677, 273	7, 000, 000
64020 : Environmental load reduction and remediation-related					
I	14	14	47, 100, 000	3, 364, 286	6, 100, 000
64030 : Environmental materials and recycle technology-					1
related	26	26	81, 300, 000		5, 400, 000
64040 : Social-ecological systems-related	31	31	94, 700, 000		
64050 : Sound material-cycle social systems-related	16		55, 500, 000		
64060 : Environmental policy and social systems-related	38	38	127, 400, 000		
80010 : Area studies-related					
	88		261, 792, 000		
80020 : Tourism studies-related	32	32	84, 100, 000		
80040 : Quantum beam science-related	54	54	157, 400, 000		
90010 : Design-related	34	34	107, 986, 163	3, 176, 064	6, 800, 000
90020 : Library and information science, humanistic and					
social informatics-related	27	27	82, 350, 000	3, 050, 000	5, 200, 000
90030 : Cognitive science-related	24	24	73, 900, 000		
90110 : Biomedical engineering-related	58	58	195, 300, 000		
90120 : Biomaterials-related	46	46	172, 500, 000		
90150 : Medical assistive technology-related	27	27	79, 500, 000		
Total	8, 425	8, 425	26, 741, 566, 634	3, 174, 073	12, 100, 000

| 5,429| 5,429| 20,741,300,034| 5,174,073| 12,100,03 *Review under Joint Review Section commences in the FY2023: however, for the sake of convenience, figures for the FY2022 and before are allocated to [Joint Review Section] and show a total of each section. Grant-in-Aid for Scientific Research (B) (New Proposal and Continued)

	Number of Res		D: 5	Research Expenditure	
	Number of Applications	Number of Adoptions	Direct Expense (Research Expenditure)	Average Amount Allocated per	Maximum Amount Allocated per
Basic Section	Apprications	Adoptions	(Yen)	Project (Direct Expense)	
	(4)	(D)	(0)	(Yen)	(Yen)
	(A)	(B)	(C)	(C/B)	
Joint Review Section]					
01010:Philosophy and ethics-related 01080:Sociology of science, history of science and technology-related					
	60	39	111, 900, 000	2, 869, 231	5, 700, 0
Joint Review Section] 11020 : Chinese philosophy, Indian philosophy and Buddhist					
hilosophy-related					
1030: Religious studies-related 1040: History of thought-related	7,1	AF	100 000 000	0.004.444	F 400 0
Joint Review Section]	71	45	126, 200, 000	2, 804, 444	5, 400, 0
2010: Japanese literature-related					
02020 : Chinese literature-related	59	42	98, 900, 000	2, 354, 762	4, 300, 0
Joint Review Section]					
12030: English literature and literature in the English language-related 12040: European literature-related					
<u> </u>	45	28	84, 000, 000	3, 000, 000	5, 600, 0
Joint Review Section] 2060:Linguistics-related					
2080: English linguistics-related	78	47	154, 600, 000	3, 289, 362	5, 900, 0
Joint Review Section]					
2070:Japanese linguistics-related 2090:Japanese language education-related	48	31	86, 100, 000	2, 777, 419	6, 100, 0
Joint Review Section]	40	01	00, 100, 000	2, 777, 410	0, 100, 0
3060 : Cultural assets study-related					
3070:Museology-related Joint Review Section]	104	60	195, 300, 000	3, 255, 000	8, 700, 0
Joint Review Section] 5010:Legal theory and history-related					
5030:International law-related	31	21	59, 900, 000	2, 852, 381	4, 900, 0
Joint Review Section]					
5040 : Social law-related 5060 : Civil law-related	36	23	75, 000, 000	3, 260, 870	4, 900, 0
Joint Review Section]			11, 111, 111	2, 211, 111	,,,,,,,
7010: Economic theory-related		07	70 000 000	0 007 007	F 100 /
7020:Economic doctrines and economic thought-related Joint Review Section]	38	27	76, 600, 000	2, 837, 037	5, 100, (
7030: Economic statistics-related					
7060 : Money and finance-related	56	33	103, 400, 000	3, 133, 333	6, 100, 0
Joint Review Section] 0030:Gender studies-related					
8010:Sociology-related	183	109	339, 839, 017	3, 117, 789	11, 300, 0
Joint Review Section]			, ,	, ,	, ,
2030:Basic mathematics-related 2040:Applied mathematics and statistics-related	42	25	71 700 000	2 060 000	4 500 (
Joint Review Section	43	25	71, 700, 000	2, 868, 000	4, 500, 0
8030:Design engineering-related					
8040: Machine elements and tribology-related	72	38	139, 900, 000	3, 681, 579	6, 900, 0
Joint Review Section] 9060:Conservation of biological resources-related					
9070:Landscape science-related	96	50	191, 100, 000	3, 822, 000	7, 300, 0
Joint Review Section]					
5010:Genetics-related 5020:Evolutionary biology-related	75	43	161, 600, 000	3, 758, 140	5, 500, 0
Joint Review Section	75	43	101, 000, 000	3, 730, 140	3, 300, 0
5050:Physical anthropology-related					
5060: Applied anthropology-related	53	28	105, 900, 000	3, 782, 143	8, 200, 0
Joint Review Section] 7010:Pharmaceutical chemistry and drug development sciences-					
elated					
7050:Environmental and natural pharmaceutical resources-related	128	68	278, 900, 000	4, 101, 471	7, 800, 0
Joint Review Section] 0010:Theory of informatics-related					
0020: Mathematical informatics-related	42	25	68, 564, 030	2, 742, 561	4, 200,
Joint Review Section]					
0030 : Statistical science-related 1030 : Intelligent informatics-related	130	81	286, 702, 441	3, 539, 536	9, 700,
Joint Review Section]	130	81	200, 702, 441	ა, ააფ, 5ან	9, 700,
0040: Computer system-related					
0090:High performance computing-related	78	42	158, 600, 000	3, 776, 190	5, 900,
Joint Review Section] 0080:Database-related					
2020:Web informatics and service informatics-related	68	43	152, 000, 000	3, 534, 884	7, 600,
Joint Review Section]					
1020:Human interface and interaction-related 2040:Entertainment and game informatics-related	148	85	308, 400, 000	3, 628, 235	10, 300,
Joint Review Section]	140		330, 400, 000	0, 020, 200	10, 000,
130: Medical systems-related					
0140:Medical technology assessment-related 050: Aesthetics and art studies-related	149	82 17	336, 700, 000 46, 200, 000		9, 000, 4, 700,
060 : History of arts-related	47	29	82, 300, 000	2, 717, 647	4, 700,
070 : Theory of art practice-related	57	36	118, 200, 000	3, 283, 333	5, 600,
1000 : Literature in general-related	24	14	42, 900, 000		
100 : Foreign language education-related 010 : Historical studies in general-related	108 56	65 34	192, 700, 000 103, 200, 000		6, 600, 5, 900,
020 : Japanese history-related	70	42	121, 100, 000		5, 600,
3030 : History of Asia and Africa-related	56	31	100, 100, 000	3, 229, 032	5, 000,
1940 : History of Europe and America-related 1950 : Archaeology-related	42 127	25 88	72, 400, 000 266, 300, 000		
1910 : Archaeology-related 1910 : Geography-related	50	30	99, 900, 000		
1020 : Human geography-related	39	26	74, 700, 000	2, 873, 077	5, 500,
4030 : Cultural anthropology and folklore-related	87	56 16	170, 100, 000		
5020 : Public law-related 5050 : Criminal law-related	28 19	16 10	49, 300, 000 41, 000, 000		
5070 : New fields of law-related	29	19	59, 200, 000	3, 115, 789	5, 400,
OUO/O . NOW TIGIUS OF IAW-IGIALGU	66				

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	International relations-related	78	45	163, 900, 000	3, 642, 222	8, 100, 000
	Economic policy-related Public economics and labor economics-related	116 36	72 24	240, 700, 000 66, 300, 000	3, 343, 056 2, 762, 500	10, 000, 000 5, 300, 000
	Economic history-related	29	18	57, 800, 000	3, 211, 111	6, 200, 000
	Business administration-related	128	80	224, 900, 000	2, 811, 250	7, 100, 000
	Commerce-related	38	22	57, 900, 000	2, 631, 818	
	Accounting-related Social welfare-related	31	17	56, 700, 000	3, 335, 294 2, 970, 690	5, 400, 000
	Family and consumer sciences, and culture and	90	58	172, 300, 000	2, 970, 690	7, 900, 000
	related	84	50	180, 000, 000	3, 600, 000	9, 700, 000
	Education-related	113	67	204, 311, 703	3, 049, 428	6, 700, 000
	Sociology of education-related	61	38	98, 400, 000	2, 589, 474	5, 500, 000
	Childhood and nursery/pre-school education-related	88	53	160, 400, 000	3, 026, 415	7, 500, 000
	Education on school subjects and primary/secondary on-related	118	74	228, 200, 000	3, 083, 784	8, 100, 000
	Tertiary education-related	58	35	88, 900, 000	2, 540, 000	4, 800, 000
	Special needs education-related	51	32	99, 400, 000	3, 106, 250	, ,
	Educational technology-related	128	86	283, 700, 000	3, 298, 837	7, 900, 000
	Science education-related	90	53	174, 200, 000	3, 286, 792	9, 000, 000
	Social psychology-related Educational psychology-related	42 48	25 30	67, 600, 000 88, 300, 000	2, 704, 000	5, 800, 000 5, 000, 000
	Clinical psychology-related	95	56	179, 000, 000	2, 943, 333 3, 196, 429	6, 800, 000
	Experimental psychology-related	78	45	166, 500, 000	3, 700, 000	7, 200, 000
	Algebra-related	45	35	81, 000, 000	2, 314, 286	3, 000, 000
	Geometry-related	38	29	67, 300, 000	2, 320, 690	3, 700, 000
	Basic analysis-related	28	18	46, 000, 000	2, 555, 556	3, 800, 000
	Mathematical analysis-related Mathematical physics and fundamental theory of	41	28	68, 300, 000	2, 439, 286	4, 900, 000
	ed matter physics-related	45	27	94, 100, 000	3, 485, 185	5, 800, 000
	Semiconductors, optical properties of condensed	70	21	34, 100, 000	0, 400, 100	0,000,000
matter	and atomic physics-related	86	48	190, 900, 000	3, 977, 083	10, 100, 000
	Magnetism, superconductivity and strongly correlated					
	related	160	85	337, 600, 000	3, 971, 765	11, 600, 000
	Biophysics, chemical physics and soft matter -related	66	24	107 500 000	3, 750, 000	0 000 000
	Fundamental plasma-related	28	34 15	127, 500, 000 54, 900, 000	3, 750, 000	
	Nuclear fusion-related	71	41	134, 500, 000	3, 280, 488	7, 900, 000
	Applied plasma science-related	26	13	70, 400, 000	5, 415, 385	8, 700, 000
	Theoretical studies related to particle-, nuclear-,					
	ray and astro-physics	74	44	147, 300, 000	3, 347, 727	6, 200, 000
	Experimental studies related to particle-, nuclear-,	104	110	414 005 000	0.700.410	10 100 000
	ray and astro-physics Astronomy-related	194 116	110 71	414, 305, 968 264, 800, 000	3, 766, 418 3, 729, 577	12, 100, 000 11, 900, 000
	Space and planetary sciences-related	85	48	178, 500, 000	3, 718, 750	
	Atmospheric and hydrospheric sciences-related	70	43	157, 700, 000	3, 667, 442	7, 800, 000
	Human geosciences-related	64	37	134, 500, 000	3, 635, 135	11, 300, 000
	Solid earth sciences-related	145	85	289, 100, 000	3, 401, 176	10, 700, 000
	Biogeosciences-related	46	28 62	104, 200, 000	3, 721, 429	10, 300, 000
	Mechanics of materials and materials-related Manufacturing and production engineering-related	110 72	40	227, 300, 000 181, 800, 000	3, 666, 129 4, 545, 000	9, 700, 000 11, 600, 000
	Fluid engineering-related	88	48	188, 800, 000	3, 933, 333	10, 700, 000
	Thermal engineering-related	96	51	202, 200, 000	3, 964, 706	9, 500, 000
	Mechanics and mechatronics-related	68	37	160, 100, 000	4, 327, 027	10, 700, 000
	Robotics and intelligent system-related	114	66	243, 800, 000	3, 693, 939	7, 600, 000
	Power engineering-related Communication and network engineering-related	109 72	63	264, 600, 000 149, 000, 000	4, 200, 000 3, 634, 146	10, 600, 000 6, 400, 000
	Measurement engineering-related	88	41	188, 000, 000	3, 836, 735	8, 600, 000
	Control and system engineering-related	52		111, 600, 000		
21050 :	Electric and electronic materials-related	123		288, 800, 000	4, 247, 059	
	Electron device and electronic equipment-related	125	73	315, 000, 000	4, 315, 068	10, 400, 000
	Civil engineering material, execution and action management-related	F-1	00	100 700 000	4 010 001	0 000 000
	Structure engineering and earthquake engineering-	51	26	109, 700, 000	4, 219, 231	9, 900, 000
relate		59	34	140, 600, 000	4, 135, 294	7, 500, 000
	Geotechnical engineering-related	64	37	138, 400, 000	3, 740, 541	7, 500, 000
	Hydroengineering-related	77	45	150, 300, 000	3, 340, 000	10, 000, 000
	Civil engineering plan and transportation					
	ring-related	72	43	152, 700, 000	3, 551, 163	5, 800, 000
	Environmental systems for civil engineering-related Building structures and materials-related	67 88	41	161, 800, 000 187, 700, 000	3, 946, 341 3, 993, 617	8, 300, 000 10, 100, 000
	Architectural environment and building equipment-	88	47	107, 700, 000	১, খখ১, ০17	10, 100, 000
relate		59	36	128, 000, 000	3, 555, 556	7, 600, 000
23030 :	Architectural planning and city planning-related	112	64	211, 800, 000	3, 309, 375	9, 200, 000
	Architectural history and design-related	42	24	76, 300, 000	3, 179, 167	6, 700, 000
	Aerospace engineering-related	103	58	240, 600, 000		9, 200, 000
	Marine engineering-related Social systems engineering-related	101 68	55 44	214, 000, 000 147, 600, 000	3, 890, 909 3, 354, 545	10, 800, 000 6, 900, 000
	Safety engineering-related	53	31	113, 100, 000	3, 648, 387	8, 800, 000
	Disaster prevention engineering-related	111	67	238, 300, 000	3, 556, 716	7, 200, 000
	Metallic material properties-related	51	28	128, 900, 000	4, 603, 571	12, 200, 000
	Inorganic materials and properties-related	126	71	278, 800, 000	3, 926, 761	11, 600, 000
	Composite materials and interfaces-related	73	39	140, 600, 000	3, 605, 128	6, 500, 000
26040 : relate	Structural materials and functional materials-	100	61	041 400 000	2 057 277	10,000,000
	Material processing and microstructure control-	109	61	241, 400, 000	3, 957, 377	10, 600, 000
relate		104	52	244, 135, 048	4, 694, 905	12, 900, 000
	Metals production and resources production-related	34	20	75, 800, 000	3, 790, 000	8, 100, 000
27010 :	Transport phenomena and unit operations-related	60	32	135, 500, 000		8, 800, 000
	Chemical reaction and process system engineering-					
relate		51	26	126, 700, 000	4, 873, 077	10, 000, 000
	Catalyst and resource chemical process-related Biofunction and bioprocess engineering-related	62 82	34 44	138, 700, 000 194, 800, 000	4, 079, 412 4, 427, 273	7, 800, 000 8, 700, 000
	Nanometer-scale chemistry-related	52	29	112, 900, 000		9, 800, 000
	Nanostructural physics-related	41	23	87, 000, 000	3, 782, 609	9, 100, 000
LUULU .	Nanomaterials-related	98	55	209, 105, 566	3, 801, 919	7, 800, 000
28030 :	Nanobioscience-related	36		78, 500, 000	4, 617, 647	8, 200, 000
28030 : 28040 :			0.1	121, 200, 000	3, 909, 677	6, 800, 000
28030 : 28040 : 28050 :	Nano/micro-systems-related	59	31			
28030 : 28040 : 28050 : 29010 :	Nano/micro-systems-related Applied physical properties-related	59 89	49	205, 800, 000		11, 700, 000
28030 : 28040 : 28050 : 29010 : 29020 :	Nano/micro-systems-related Applied physical properties-related Thin film/surface and interfacial physical	89	49	205, 800, 000	4, 200, 000	11, 700, 000
28030 : 28040 : 28050 : 29010 : 29020 : proper	Nano/micro-systems-related Applied physical properties-related				4, 200, 000 4, 243, 103	11, 700, 000

31010 :						
	Optical engineering and photon science-related	118	61	256, 000, 000	4, 196, 721	12, 100, 000
	Nuclear engineering-related Earth resource engineering, Energy sciences-related	98 82	51 40	220, 000, 000 179, 600, 000	4, 313, 725 4, 490, 000	10, 700, 000 10, 000, 000
	Fundamental physical chemistry—related	124	72	274, 900, 000	3, 818, 056	12, 100, 000
	Functional solid state chemistry-related	86	44	184, 400, 000	4, 190, 909	10, 000, 000
	Structural organic chemistry and physical organic					
	ry-related	70	37	150, 100, 000	4, 056, 757	8, 800, 000
	Synthetic organic chemistry-related Inorganic/coordination chemistry-related	108 69	63 41	251, 700, 000 157, 293, 664	3, 995, 238 3, 836, 431	10, 700, 000 8, 600, 000
	Analytical chemistry-related	93	51	222, 700, 000	4, 366, 667	11, 100, 000
34030 :	Green sustainable chemistry and environmental					
	try-related	67	37	145, 800, 000	3, 940, 541	9, 000, 000
	Polymer chemistry-related Polymer materials-related	54 112	30 58	123, 800, 000 245, 300, 000	4, 126, 667 4, 229, 310	8, 500, 000 10, 900, 000
	Organic functional materials-related	78	38	160, 500, 000	4, 223, 684	10, 900, 000
	Inorganic compounds and inorganic materials	,,,		100,000,000	1, 220, 001	10,000,000
	try-related	80	41	188, 100, 000	4, 587, 805	10, 300, 000
	Energy-related chemistry	144	75	316, 100, 000	4, 214, 667	10, 300, 000
	Bio-related chemistry Chemistry and chemical methodology of biomolecules-	75	42	176, 800, 000	4, 209, 524	9, 400, 000
related		54	31	127, 200, 000	4, 103, 226	7, 600, 000
37030 :	Chemical biology-related	55	32	124, 800, 000	3, 900, 000	5, 700, 000
	Plant nutrition and soil science-related	45	24	99, 500, 000	4, 145, 833	9, 800, 000
	Applied microbiology-related	117	69	263, 900, 000	3, 824, 638	6, 300, 000
	Applied biochemistry-related Bioorganic chemistry-related	77 47	44 27	163, 300, 000 99, 400, 000	3, 711, 364 3, 681, 481	6, 500, 000 7, 400, 000
	Food sciences-related	95	56	226, 500, 000	4, 044, 643	10, 000, 000
	Applied molecular and cellular biology-related	68	35	140, 000, 000	4, 000, 000	5, 800, 000
	Science in plant genetics and breeding-related	73	44	154, 000, 000	3, 500, 000	6, 600, 000
	Crop production science-related	54	31	116, 200, 000	3, 748, 387	7, 300, 000
	Horticultural science-related Plant protection science-related	60	33 36	132, 400, 000 137, 000, 000	4, 012, 121 3, 805, 556	7, 900, 000 7, 200, 000
	Insect science-related	59	38	137, 000, 000	3, 805, 556	5, 000, 000
	Forest science-related	169	91	350, 170, 333	3, 848, 026	10, 000, 000
	Wood science-related	70	40	149, 900, 000	3, 747, 500	7, 100, 000
	Aquatic bioproduction science-related	94	58	200, 900, 000	3, 463, 793	7, 300, 000
	Agricultural and food economics-related	71	40 21	147, 600, 000 66, 700, 000	3, 690, 000 3, 176, 190	8, 800, 000 6, 400, 000
	Rural sociology and agricultural structure-related	34	20	72, 700, 000	3, 635, 000	6, 900, 000
	Rural environmental engineering and planning-related			72, 700, 000	3, 000, 000	3, 300, 000
		49	27	97, 200, 000	3, 600, 000	8, 700, 000
	Agricultural environmental engineering and					
	tural information engineering-related Environmental agriculture-related	68 94	36 55	143, 400, 000	3, 983, 333	8, 900, 000
	Animal production science-related	83	48	224, 026, 576 187, 800, 000	4, 073, 210 3, 912, 500	11, 600, 000 9, 300, 000
	Veterinary medical science-related	132	84	317, 300, 000	3, 777, 381	8, 800, 000
	Animal life science-related	52	31	108, 600, 000	3, 503, 226	5, 300, 000
	Laboratory animal science-related	49	26	104, 000, 000	4, 000, 000	7, 300, 000
	Molecular biology-related Structural biochemistry-related	49 69	28 41	121, 500, 000 162, 900, 000	4, 339, 286 3, 973, 171	6, 300, 000 5, 700, 000
	Functional biochemistry-related	72	41	175, 500, 000	4, 280, 488	10, 000, 000
	Biophysics-related	110	59	239, 900, 000	4, 066, 102	7, 900, 000
	Genome biology-related	49	28	110, 600, 000	3, 950, 000	6, 000, 000
	System genome science-related Cell biology-related	45 70	25 39	99, 500, 000	3, 980, 000	6, 600, 000 8, 400, 000
	Developmental biology-related	70	43	168, 900, 000 170, 500, 000	4, 330, 769 3, 965, 116	8, 600, 000
	Plant molecular biology and physiology-related	72	39	164, 900, 000	4, 228, 205	7, 000, 000
	Morphology and anatomical structure-related	38	22	80, 200, 000	3, 645, 455	7, 400, 000
	Animal physiological chemistry, physiology and oral biology-related	F.4	0.0	100, 400, 000	4 100 001	7 700 000
	Biodiversity and systematics-related	54 79	26 47	108, 400, 000 163, 700, 000	4, 169, 231 3, 482, 979	7, 700, 000 9, 100, 000
	Ecology and environment-related	85	52	171, 900, 000	3, 305, 769	7, 300, 000
	Neuroscience-general-related	84	46	184, 700, 000	4, 015, 217	6, 900, 000
46020 :	Anatomy and histopathology of nervous system-related					
46020 .	Function of norvous system-related	32	15	63, 500, 000	4, 233, 333	7, 600, 000
	Function of nervous system-related Pharmaceutical analytical chemistry and	32 40	15 24	63, 500, 000 96, 000, 000	4, 233, 333 4, 000, 000	7, 600, 000 6, 400, 000
47020 :	Function of nervous system-related Pharmaceutical analytical chemistry and ochemistry-related					
47020 : physico 47030 :	Pharmaceutical analytical chemistry and ochemistry-related Pharmaceutical hygiene and biochemistry-related	40 56 79	24 29 45	96, 000, 000 129, 600, 000 184, 000, 000	4, 000, 000 4, 468, 966 4, 088, 889	6, 400, 000 9, 500, 000 6, 900, 000
47020 : physico 47030 : 47040 :	Pharmaceutical analytical chemistry and ochemistry-related Pharmaceutical hygiene and biochemistry-related Pharmacology-related	56 79 22	24 29 45 11	96, 000, 000 129, 600, 000 184, 000, 000 47, 600, 000	4, 000, 000 4, 468, 966 4, 088, 889 4, 327, 273	9, 500, 000 6, 900, 000 5, 700, 000
47020 : physico 47030 : 47040 : 47060 :	Pharmaceutical analytical chemistry and ochemistry-related Pharmaceutical hygiene and biochemistry-related Pharmacology-related Clinical pharmacy-related	56 79 22 75	29 45 11 43	96, 000, 000 129, 600, 000 184, 000, 000 47, 600, 000 179, 900, 000	4, 000, 000 4, 468, 966 4, 088, 889 4, 327, 273 4, 183, 721	6, 400, 000 9, 500, 000 6, 900, 000 5, 700, 000 7, 000, 000
47020 : physico 47030 : 47040 : 47060 : 48010 :	Pharmaceutical analytical chemistry and ochemistry-related Pharmaceutical hygiene and biochemistry-related Pharmacology-related	56 79 22	24 29 45 11	96, 000, 000 129, 600, 000 184, 000, 000 47, 600, 000	4, 000, 000 4, 468, 966 4, 088, 889 4, 327, 273	9, 500, 000 6, 900, 000 5, 700, 000
47020 : physico 47030 : 47040 : 47060 : 48010 : 48020 : 48030 :	Pharmaceutical analytical chemistry and schemistry-related Pharmaceutical hygiene and biochemistry-related Pharmacology-related Clinical pharmacy-related Anatomy-related Physiology-related Pharmacology-related	40 56 79 22 75 36 34 28	24 29 45 11 43 20 20 13	96, 000, 000 129, 600, 000 184, 000, 000 47, 600, 000 179, 900, 000 80, 100, 000 81, 700, 000 51, 700, 000	4, 000, 000 4, 468, 966 4, 088, 889 4, 327, 273 4, 183, 721 4, 005, 000 4, 085, 000 3, 976, 923	6, 400, 000 9, 500, 000 6, 900, 000 5, 700, 000 7, 000, 000 5, 200, 000 6, 200, 000 5, 000, 000
47020 : physico 47030 : 47040 : 47060 : 48010 : 48020 : 48030 :	Pharmaceutical analytical chemistry and schemistry-related Pharmaceutical hygiene and biochemistry-related Pharmacology-related Clinical pharmacy-related Anatomy-related Physiology-related Pharmacology-related Medical biochemistry-related	40 56 79 22 75 36 34 28 88	29 45 11 43 20 20 13 46	96, 000, 000 129, 600, 000 184, 000, 000 47, 600, 000 179, 900, 000 80, 100, 000 51, 700, 000 196, 800, 000	4, 000, 000 4, 468, 966 4, 088, 889 4, 327, 273 4, 183, 721 4, 005, 000 4, 085, 000 3, 976, 923 4, 278, 261	6, 400, 000 9, 500, 000 6, 900, 000 5, 700, 000 7, 000, 000 5, 200, 000 6, 200, 000 5, 000, 000 8, 600, 000
47020 : physico 47030 : 47040 : 47060 : 48010 : 48020 : 48030 : 48040 :	Pharmaceutical analytical chemistry and ochemistry-related Pharmaceutical hygiene and biochemistry-related Pharmacology-related Clinical pharmacy-related Anatomy-related Physiology-related Pharmacology-related Medical biochemistry-related Pathological biochemistry-related	40 56 79 22 75 36 34 28 88 88	24 29 45 11 43 20 20 20 31 46	96, 000, 000 129, 600, 000 184, 000, 000 47, 600, 000 179, 900, 000 80, 100, 000 81, 700, 000 196, 800, 000 129, 200, 000	4, 000, 000 4, 468, 966 4, 088, 889 4, 327, 273 4, 183, 721 4, 005, 000 4, 085, 000 3, 976, 923 4, 278, 261 4, 167, 742	6, 400, 000 9, 500, 000 6, 900, 000 5, 700, 000 7, 000, 000 5, 200, 000 6, 200, 000 8, 600, 000 7, 100, 000
47020 : phys i co 47030 : 47040 : 47060 : 48010 : 48020 : 48030 : 48040 : 49010 : 49020 :	Pharmaceutical analytical chemistry and schemistry-related Pharmaceutical hygiene and biochemistry-related Pharmacology-related Clinical pharmacy-related Anatomy-related Physiology-related Pharmacology-related Medical biochemistry-related Pathological biochemistry-related Human pathology-related	40 56 79 22 75 36 34 28 88 65 41	24 29 45 11 43 20 20 13 46 31 24	96, 000, 000 129, 600, 000 184, 000, 000 47, 600, 000 179, 900, 000 80, 100, 000 51, 700, 000 196, 800, 000 129, 200, 000 99, 300, 000	4, 000, 000 4, 468, 966 4, 088, 889 4, 327, 273 4, 183, 721 4, 005, 000 4, 085, 000 3, 976, 923 4, 278, 261 4, 167, 742 4, 137, 500	6, 400, 000 9, 500, 000 6, 900, 000 5, 700, 000 7, 000, 000 6, 200, 000 6, 200, 000 8, 600, 000 7, 100, 000 7, 100, 000 7, 100, 000
47020 : phys i cc 47030 : 47040 : 47060 : 48010 : 48020 : 48030 : 48040 : 49010 : 49020 : 49030 : 490	Pharmaceutical analytical chemistry and ochemistry-related Pharmaceutical hygiene and biochemistry-related Pharmacology-related Clinical pharmacy-related Anatomy-related Physiology-related Pharmacology-related Medical biochemistry-related Pathological biochemistry-related	40 56 79 22 75 36 34 28 88 88	24 29 45 11 43 20 20 20 31 46	96, 000, 000 129, 600, 000 184, 000, 000 47, 600, 000 179, 900, 000 80, 100, 000 81, 700, 000 196, 800, 000 129, 200, 000	4, 000, 000 4, 468, 966 4, 088, 889 4, 327, 273 4, 183, 721 4, 005, 000 4, 085, 000 3, 976, 923 4, 278, 261 4, 167, 742	6, 400, 000 9, 500, 000 6, 900, 000 5, 700, 000 7, 000, 000 5, 200, 000 6, 200, 000 8, 600, 000 7, 100, 000
47020 : phys i cc 47030 : 47040 : 47040 : 47060 : 48010 : 48020 : 48030 : 48040 : 49010 : 49020 : 49030 : 49040 : 49050 : 49050 :	Pharmaceutical analytical chemistry and beharmaceutical hygiene and biochemistry-related Pharmacology-related Clinical pharmacy-related Anatomy-related Physiology-related Physiology-related Medical biochemistry-related Pathological biochemistry-related Human pathology-related Experimental pathology-related Bacteriology-related Bacteriology-related	40 56 79 22 75 36 34 28 88 65 41 84 24 53	24 29 45 11 43 20 20 13 46 31 24 44 11 11	96, 000, 000 129, 600, 000 184, 000, 000 47, 600, 000 80, 100, 000 81, 700, 000 51, 700, 000 196, 800, 000 129, 200, 000 99, 300, 000 175, 902, 357 48, 000, 000	4, 000, 000 4, 468, 966 4, 088, 889 4, 327, 273 4, 183, 721 4, 005, 000 4, 085, 000 3, 976, 923 4, 278, 261 4, 167, 742 4, 137, 500 3, 997, 781 4, 363, 636 4, 553, 333	6, 400, 000 9, 500, 000 6, 900, 000 5, 700, 000 7, 000, 000 5, 200, 000 6, 200, 000 7, 100, 000 7, 100, 000 7, 100, 000 6, 400, 000 4, 900, 000 8, 200, 000
47020 : phys i cc 47030 : 47040 : 47040 : 48010 : 48020 : 48030 : 48040 : 49010 : 49020 : 49030 : 49040 : 49050 : 49060 : 49060 :	Pharmaceutical analytical chemistry and schemistry-related Pharmaceutical hygiene and biochemistry-related Pharmacology-related Clinical pharmacy-related Physiology-related Physiology-related Pharmacology-related Pharmacology-related Medical biochemistry-related Pathological biochemistry-related Human pathology-related Experimental pathology-related Parasitology-related Bacteriology-related Bacteriology-related Virology-related	40 56 79 22 75 36 34 28 88 65 41 84 24 53 56	24 29 45 11 43 20 20 13 46 31 24 44 11 30 33	96, 000, 000 129, 600, 000 184, 000, 000 47, 600, 000 179, 900, 000 80, 100, 000 81, 700, 000 196, 800, 000 129, 200, 000 99, 300, 000 175, 902, 357 48, 000, 000 136, 600, 000 136, 600, 000 138, 700, 000	4, 000, 000 4, 468, 966 4, 088, 889 4, 327, 273 4, 183, 721 4, 005, 000 4, 085, 000 3, 976, 923 4, 278, 261 4, 167, 742 4, 137, 500 3, 997, 781 4, 363, 636 4, 553, 333 4, 203, 030	6, 400, 000 9, 500, 000 6, 900, 000 5, 700, 000 7, 000, 000 6, 200, 000 8, 600, 000 7, 100, 000 7, 100, 000 4, 900, 000 8, 200, 000 6, 400, 000 4, 900, 000 8, 200, 000
47020 : phys i cc 47030 : 47040 : 47060 : 48010 : 48020 : 48030 : 48040 : 49010 : 49020 : 49040 : 49050 : 49050 : 49060 : 49070 :	Pharmaceutical analytical chemistry and schemistry-related Pharmaceutical hygiene and biochemistry-related Pharmacology-related Clinical pharmacy-related Physiology-related Physiology-related Pharmacology-related Medical biochemistry-related Pathological biochemistry-related Human pathology-related Experimental pathology-related Parasitology-related Bacteriology-related Unmunology-related Immunology-related	40 56 79 22 75 36 34 28 88 65 41 41 84 24 53 56 56	24 29 45 11 43 20 20 13 46 31 24 44 11 30 33 33	96, 000, 000 129, 600, 000 184, 000, 000 47, 600, 000 80, 100, 000 81, 700, 000 51, 700, 000 196, 800, 000 199, 300, 000 175, 902, 357 48, 000, 000 136, 600, 000 138, 700, 000 119, 100, 000	4, 000, 000 4, 468, 966 4, 088, 889 4, 327, 273 4, 183, 721 4, 005, 000 4, 085, 000 3, 976, 923 4, 278, 261 4, 167, 742 4, 137, 500 3, 997, 781 4, 363, 636 4, 553, 333 4, 203, 030 3, 970, 000	6, 400, 000 9, 500, 000 6, 900, 000 5, 700, 000 7, 000, 000 6, 200, 000 8, 600, 000 7, 100, 000 7, 100, 000 4, 900, 000 8, 200, 000 6, 400, 000 6, 400, 000 6, 100, 000 6, 100, 000
47020 : phys i cc 47030 : 47040 : 47060 : 48010 : 48020 : 48030 : 49010 : 49020 : 49020 : 49030 : 49040 : 49050 : 49060 : 49070 : 50010 :	Pharmaceutical analytical chemistry and schemistry-related Pharmaceutical hygiene and biochemistry-related Pharmacology-related Clinical pharmacy-related Anatomy-related Physiology-related Pharmacology-related Medical biochemistry-related Pathological biochemistry-related Human pathology-related Experimental pathology-related Parasitology-related Bacteriology-related Uirology-related Immunology-related Immunology-related Tumor biology-related Tumor biology-related	40 56 79 22 75 36 34 28 88 65 41 84 24 53 56 53	24 29 45 11 43 20 20 13 46 31 24 41 11 30 33 30 51	96, 000, 000 129, 600, 000 184, 000, 000 47, 600, 000 179, 900, 000 80, 100, 000 51, 700, 000 196, 800, 000 129, 200, 000 175, 902, 357 48, 000, 000 136, 600, 000 138, 700, 000 119, 100, 000 211, 600, 000	4, 000, 000 4, 468, 966 4, 088, 889 4, 327, 273 4, 183, 721 4, 005, 000 3, 976, 923 4, 278, 261 4, 167, 742 4, 137, 500 3, 997, 781 4, 363, 636 4, 553, 333 4, 203, 030 3, 970, 000 4, 149, 020	6, 400, 000 9, 500, 000 6, 900, 000 5, 700, 000 7, 000, 000 5, 200, 000 5, 000, 000 8, 600, 000 7, 100, 000 6, 400, 000 4, 900, 000 8, 200, 000 6, 100, 000 6, 100, 000 6, 100, 000 6, 100, 000 5, 300, 000
47020 : physical control contr	Pharmaceutical analytical chemistry and schemistry-related Pharmaceutical hygiene and biochemistry-related Pharmacology-related Clinical pharmacy-related Physiology-related Physiology-related Pharmacology-related Medical biochemistry-related Pathological biochemistry-related Human pathology-related Experimental pathology-related Parasitology-related Bacteriology-related Unmunology-related Immunology-related	40 56 79 22 75 36 34 28 88 65 41 41 84 24 53 56 56	24 29 45 11 43 20 20 13 46 31 24 44 11 30 33 33	96, 000, 000 129, 600, 000 184, 000, 000 47, 600, 000 80, 100, 000 81, 700, 000 51, 700, 000 196, 800, 000 199, 300, 000 175, 902, 357 48, 000, 000 136, 600, 000 138, 700, 000 119, 100, 000	4, 000, 000 4, 468, 966 4, 088, 889 4, 327, 273 4, 183, 721 4, 005, 000 4, 085, 000 3, 976, 923 4, 278, 261 4, 167, 742 4, 137, 500 3, 997, 781 4, 363, 636 4, 553, 333 4, 203, 030 3, 970, 000	6, 400, 000 9, 500, 000 6, 900, 000 5, 700, 000 7, 000, 000 6, 200, 000 8, 600, 000 7, 100, 000 7, 100, 000 4, 900, 000 8, 200, 000 6, 400, 000 6, 400, 000 6, 100, 000 6, 100, 000
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47020 : phys i cc phys i cc 47030 : 47040 : 47060 : 47060 : 48010 : 48020 : 48030 : 49030 : 49030 : 49050 : 49050 : 50010 : 50020 : 51010 : 51020 : 51030 :	Pharmaceutical analytical chemistry and schemistry-related Pharmaceutical hygiene and biochemistry-related Pharmacology-related Clinical pharmacy-related Anatomy-related Physiology-related Physiology-related Medical biochemistry-related Medical biochemistry-related Human pathology-related Experimental pathology-related Bacteriology-related Virology-related Immunology-related Tumor biology-related Tumor diagnostics and therapeutics-related Basic brain science-related Cognitive and brain science-related Pathophysiologic neuroscience-related	40 56 79 22 75 36 34 28 88 65 41 84 24 53 56 53 89 133 29 40 78	24 29 45 11 43 20 20 13 46 31 24 44 11 30 33 30 51 75 16 22 51	96, 000, 000 129, 600, 000 184, 000, 000 47, 600, 000 80, 100, 000 81, 700, 000 51, 700, 000 196, 800, 000 175, 902, 357 48, 000, 000 138, 700, 000 138, 700, 000 139, 200, 000 130, 000 130, 000 130, 000 119, 100, 000 211, 600, 000 307, 200, 000 63, 700, 000 85, 100, 000	4, 000, 000 4, 468, 966 4, 088, 889 4, 327, 273 4, 183, 721 4, 005, 000 4, 085, 000 3, 976, 923 4, 278, 261 4, 167, 742 4, 137, 500 3, 997, 781 4, 363, 636 4, 553, 333 4, 203, 030 3, 970, 000 4, 149, 020 4, 096, 000 3, 981, 250 3, 868, 182 3, 849, 020	6, 400, 000 9, 500, 000 6, 900, 000 5, 700, 000 7, 000, 000 5, 200, 000 5, 000, 000 7, 100, 000 7, 100, 000 6, 400, 000 4, 900, 000 6, 100, 000 6, 100, 000 6, 300, 000 6, 800, 000 7, 300, 000 6, 800, 000 7, 100, 000 6, 800, 000 7, 100, 000 6, 800, 000 7, 100, 000 8, 200, 000 7, 100, 000 8, 200, 000
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47020 : phys i cc 47030 : phys i cc 47030 : 47040 : 47040 : 48040 : 48020 : 48030 : 48040 : 49010 : 49030 : 49040 : 49050 : 50010 : 50020 : 51010 : 52020 : 52030 : 52040 : 52040 : 52040 : 53030 : 53040 : 53050 : 54010 : 54020 : 54020 : 53020 : 53020 : 550040 : 550	Pharmaceutical analytical chemistry and schemistry-related Pharmaceutical hygiene and biochemistry-related Pharmacology-related Clinical pharmacy-related Physiology-related Physiology-related Physiology-related Pharmacology-related Pharmacology-related Pharmacology-related Pharmacology-related Pathological biochemistry-related Pathological biochemistry-related Experimental pathology-related Experimental pathology-related Experimental pathology-related Immunology-related Immunology-related Immunology-related Tumor biology-related Tumor diagnostics and therapeutics-related Basic brain sciences-related Cognitive and brain science-related General internal medicine-related Reurology-related Psychiatry-related Radiological sciences-related Embryonic medicine and pediatrics-related Gastroenterology-related Cardiology-related Respiratory medicine-related Nephrology-related Respiratory medicine-related Nephrology-related Dermatology-related Dematology-related Dematology-related Dematology-related Connective tissue disease and allergy-related	40 56 79 22 75 36 34 28 88 88 65 41 84 24 53 56 53 89 40 78 89 65 80 154 97 70 78 86 30 30 40 40 40 40 40 40 40 40 40 4	24 29 45 111 43 20 20 20 13 46 31 24 44 11 30 33 30 51 75 16 22 51 40 40 47 91 50 42 29 17 18 33 33 19	96, 000, 000 129, 600, 000 184, 000, 000 47, 600, 000 47, 600, 000 80, 100, 000 81, 700, 000 196, 800, 000 175, 902, 357 48, 000, 000 138, 700, 000 138, 700, 000 138, 700, 000 211, 600, 000 307, 200, 000 149, 800, 000 149, 300, 000 149, 300, 000 149, 600, 000 190, 600, 000 350, 200, 000 185, 700, 000 185, 700, 000 197, 600, 000 198, 600, 000 179, 600, 000 179, 700, 000 185, 700, 000 179, 700, 000 185, 700, 000 179, 700, 000 179, 700, 000 185, 700, 000 179, 700, 000 185, 700, 000 179, 900, 000 171, 900, 000 172, 900, 000 173, 400, 000 775, 200, 000 78, 935, 031	4, 000, 000 4, 468, 966 4, 088, 889 4, 327, 273 4, 183, 721 4, 005, 000 4, 085, 000 3, 976, 923 4, 278, 261 4, 167, 742 4, 137, 500 3, 997, 781 4, 363, 636 4, 553, 333 4, 203, 030 3, 970, 000 4, 149, 020 4, 096, 000 3, 981, 250 3, 868, 182 3, 849, 020 3, 557, 500 3, 745, 000 4, 055, 319 3, 848, 352 3, 932, 000 4, 278, 571 4, 421, 429 4, 175, 862 4, 423, 529 4, 050, 000 0, 3, 333 4, 154, 475	6, 400, 000 9, 500, 000 6, 900, 000 5, 700, 000 7, 000, 000 6, 200, 000 8, 600, 000 7, 100, 000 6, 400, 000 8, 200, 000 6, 100, 000 6, 100, 000 6, 100, 000 6, 100, 000 7, 100, 000 8, 200, 000 8, 200, 000 6, 100, 000 7, 100, 000 8, 200, 000 8, 200, 000 6, 400, 000 8, 200, 000 7, 100, 000 8, 200, 000 7, 100, 000 8, 200, 000 7, 100, 000 7, 600, 000 8, 700, 000 8, 700, 000 6, 300, 000 6, 300, 000 6, 300, 000 6, 300, 000 6, 600, 000 5, 700, 000 5, 700, 000 5, 700, 000 5, 700, 000
47020 : phys i cc 47020 : phys i cc 47030 : 47030 : 47040 : 47040 : 48020 : 48030 : 48040 : 49010 : 49020 : 49030 : 49040 : 49050 : 49050 : 50020 : 51010 : 52030 : 52040 : 52030 : 52040 : 53030 : 53030 : 53040 : 53030 : 53030 : 53030 : 54010 : 54020 : 54	Pharmaceutical analytical chemistry and schemistry-related Pharmaceutical hygiene and biochemistry-related Pharmacology-related Clinical pharmacy-related Physiology-related Physiology-related Physiology-related Pharmacology-related Medical biochemistry-related Medical biochemistry-related Pathological biochemistry-related Human pathology-related Experimental pathology-related Experimental pathology-related Virology-related Umor biology-related Tumor biology-related Tumor diagnostics and therapeutics-related Basic brain sciences-related Cognitive and brain science-related Respiratory-related Radiological sciences-related Radiological sciences-related Radiological sciences-related Radiological sciences-related Radiological sciences-related Radiology-related Respiratory medicine-related Nephrology-related Dermatology-related Hematology-related	40 56 79 222 75 366 34 28 88 65 41 84 24 53 56 53 89 40 78 59 65 80 154 97 70 70 78 56 30 30 40 40 41 41 41 41 42 43 44 45 45 47 47 47 47 47 47 47 47 47 47	24 29 45 111 43 20 20 20 133 466 311 24 44 111 30 333 30 51 75 166 22 51 40 40 40 47 91 50 42 29 17 18	96, 000, 000 129, 600, 000 184, 000, 000 47, 600, 000 80, 100, 000 81, 700, 000 81, 700, 000 196, 800, 000 175, 902, 357 48, 000, 000 138, 700, 000 138, 700, 000 211, 600, 000 307, 200, 000 199, 300, 000 119, 100, 000 211, 600, 000 307, 200, 000 142, 300, 000 142, 300, 000 149, 600, 000 149, 600, 000 150, 600, 000 179, 700, 000 185, 700, 000 185, 700, 000 181, 700, 000 181, 700, 000 181, 700, 000 181, 700, 000 181, 700, 000 181, 700, 000 181, 700, 000 181, 700, 000 181, 700, 000 181, 700, 000 181, 700, 000 181, 700, 000 181, 700, 000 181, 700, 000 181, 700, 000 181, 700, 000 181, 700, 000 181, 700, 000	4, 000, 000 4, 468, 966 4, 088, 889 4, 327, 273 4, 183, 721 4, 005, 000 4, 085, 000 3, 976, 923 4, 278, 261 4, 167, 742 4, 137, 500 3, 997, 781 4, 363, 636 4, 553, 333 4, 203, 030 3, 970, 000 4, 149, 020 4, 096, 000 3, 981, 250 3, 868, 182 3, 849, 020 3, 557, 500 3, 745, 000 4, 055, 319 3, 848, 352 3, 932, 000 4, 278, 571 4, 421, 429 4, 175, 862 4, 423, 529 4, 050, 000 4, 133, 333	6, 400, 000 9, 500, 000 6, 900, 000 7, 000, 000 5, 700, 000 6, 200, 000 8, 600, 000 7, 100, 000 6, 400, 000 6, 100, 000 6, 100, 000 6, 100, 000 6, 100, 000 7, 100, 000 6, 100, 000 6, 100, 000 6, 100, 000 6, 100, 000 6, 100, 000 6, 300, 000 6, 400, 000 6, 400, 000 7, 100, 000 8, 200, 000 7, 100, 000 8, 200, 000 7, 100, 000 8, 100, 000 6, 000, 000 8, 100, 000 8, 700, 000 8, 300, 000 6, 000, 000 8, 300, 000 6, 300, 000 6, 300, 000 6, 300, 000 6, 300, 000 6, 600, 000 5, 700, 000

55020 : Digestive surgery-related	67	38	155, 300, 000	4, 086, 842	7, 100, 000
55030 : Cardiovascular surgery-related	44	24	100, 300, 000	4, 179, 167	
55040 : Respiratory surgery-related	31	15	60, 400, 000		
55050 : Anesthesiology-related	34	21	73, 600, 000		
55060 : Emergency medicine-related	56	34	128, 100, 000	3, 767, 647	
56010 : Neurosurgery-related	49	31	128, 100, 000	4, 132, 258	
56020 : Orthopedics-related	87	49	184, 500, 000		
56030 : Urology-related	39	24	94, 800, 000		
56040 : Obstetrics and gynecology-related	70	40		3, 855, 000	
			154, 200, 000		
56050 : Otorhinolaryngology-related	45	25	97, 500, 000		
56060 : Ophthalmology-related	36	20	79, 100, 000	3, 955, 000	
56070 : Plastic and reconstructive surgery-related	30	18	67, 100, 000	3, 727, 778	
57010 : Oral biological science-related	26	13	51, 600, 000	3, 969, 231	
57020 : Oral pathobiological science-related	34	18	73, 600, 000	4, 088, 889	
57030 : Conservative dentistry-related	36	22	84, 900, 000	3, 859, 091	8, 300, 000
57040 : Regenerative dentistry and dental engineering-					
related	35	20	81, 600, 000	4, 080, 000	6, 800, 000
57050 : Prosthodontics-related	41	23	84, 400, 000	3, 669, 565	5, 800, 000
57060 : Surgical dentistry-related	76	43	158, 600, 000	3, 688, 372	
57070 : Developmental dentistry-related	34	18	76, 300, 000		
57080 : Social dentistry-related	37	21	80, 400, 000	3, 828, 571	
58010 : Medical management and medical sociology-related	119	74	229, 800, 000	3, 105, 405	
	119	/4	229, 800, 000	3, 105, 405	0, 200, 000
58020 : Hygiene and public health-related: including	100		202 202 202	4 000 001	0 000 000
laboratory approach	100	55	223, 800, 000	4, 069, 091	9, 900, 000
58030 : Hygiene and public health-related: excluding					
laboratory approach	120	71	247, 500, 000	3, 485, 915	
58040 : Forensics medicine-related	18	11	34, 000, 000		
58050 : Fundamental of nursing-related	69	48	129, 346, 737	2, 694, 724	5, 700, 000
58060 : Clinical nursing-related	86	59	164, 000, 000	2, 779, 661	12, 200, 000
58070: Lifelong developmental nursing-related	79	50	152, 300, 000	3, 046, 000	7, 000, 000
58080 : Gerontological nursing and community health nursing-					
related	158	107	324, 400, 000	3, 031, 776	8, 300, 000
59010 : Rehabilitation science-related	172	96	327, 200, 000	3, 408, 333	
59020 : Sports sciences-related	189	106	393, 500, 000	3, 712, 264	
59030 : Physical education, and physical and health	100	100	030, 000, 000	0, 712, 204	0,000,000
education-related	64	38	123, 200, 000	3, 242, 105	10, 800, 000
	287	163	624, 300, 000		, ,
59040 : Nutrition science and health science-related				3, 830, 061	7, 700, 000
60050 : Software-related	49	31	97, 500, 000	3, 145, 161	
60060 : Information network-related	87	53	196, 900, 000		
60070 : Information security-related	33	21	72, 100, 000	3, 433, 333	
60100 : Computational science-related	23	16	46, 900, 000		
61010 : Perceptual information processing-related	92	52	193, 800, 000	3, 726, 923	
61040 : Soft computing-related	51	31	110, 200, 000	3, 554, 839	
61050 : Intelligent robotics-related	60	34	140, 000, 000	4, 117, 647	8, 800, 000
61060 : Kansei informatics-related	43	26	91, 300, 000	3, 511, 538	10, 500, 000
62010:Life, health and medical informatics-related	75	45	176, 000, 000	3, 911, 111	9, 700, 000
62030 : Learning support system-related	48	28	94, 300, 000	3, 367, 857	
63010 : Environmental dynamic analysis-related	137	78	288, 600, 000		
63020 : Radiation influence-related	41	24	98, 100, 000	4, 087, 500	
63030 : Chemical substance influence on environment-related	26	18	67, 100, 000	3, 727, 778	
63040 : Environmental impact assessment-related	52	29	114, 900, 000	3, 962, 069	
64010 : Environmental load and risk assessment-related	47	29	108, 500, 000	3, 741, 379	
64020 : Environmental load reduction and remediation-related	47	23	108, 300, 000	3, 741, 379	7,000,000
04020 : Environmental load reduction and remediation-related	۱	20	00 000 000	4 040 470	0 000 000
	48	23	93, 000, 000	4, 043, 478	8, 200, 000
64030 : Environmental materials and recycle technology-					
related	67	37	154, 300, 000		
64040 : Social-ecological systems-related	78	45	156, 900, 000	3, 486, 667	6, 700, 000
64050 : Sound material-cycle social systems-related	37	22	86, 200, 000	3, 918, 182	6, 800, 000
64060 : Environmental policy and social systems-related	77	50	183, 300, 000	3, 666, 000	7, 100, 000
80010 : Area studies-related	168	112	347, 492, 000	3, 102, 607	6, 700, 000
80020 : Tourism studies-related	71	43	126, 100, 000		
80040 : Quantum beam science-related	123	73	276, 200, 000		
90010 : Design-related	72	45	147, 286, 163	3, 273, 026	
90020 : Library and information science, humanistic and	l "	10	117, 200, 100	0, 270, 020	3, 555, 666
social informatics-related	55	35	118, 750, 000	3, 392, 857	6, 700, 000
90030 : Cognitive science-related	55				
		33	116, 300, 000		
90110 : Biomedical engineering-related	158	86	337, 200, 000		
90120 : Biomaterials-related	128		279, 600, 000		
90150 : Medical assistive technology-related	53		113, 400, 000		
Total	20, 300	11, 752	43, 360, 566, 634	3, 689, 633	12, 900, 000

*Review under Joint Review Section commences in the FY2023; however, for the sake of convenience, figures for the FY2022 and before are allocated to [Joint Review Section] and show a total of each section.

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

	Number of Rese Number of Applications	Number of Adoptions	Direct Expense (Research Expenditure)	Research Expenditure Average Amount Allocated per	Maximum Amount Allocated per
Basic Section	11pp 110ac10110	Madperono	(Yen)	Project(Direct Expense)	Project(Direct Expens
	(A)	(B)	(C)	(Yen) (C/B)	(Yen)
010: Philosophy and ethics-related	148	45	37, 600, 000	835, 556	1, 900, 0
1020 : Chinese philosophy, Indian philosophy and Buddhist nilosophy-related	59	18	16, 300, 000	905, 556	2, 500, 0
030 : Religious studies-related 040 : History of thought-related	75	22 27	20, 200, 000	918, 182	1, 500, 0
050 : Aesthetics and art studies-related	92 139	42	25, 300, 000 33, 300, 000	937, 037 792, 857	1, 700, 0 1, 700, 0
060 : History of arts-related	151	44	44, 000, 000	1, 000, 000	1, 600, 0
070 : Theory of art practice-related 080 : Sociology of science, history of science and	263	74	78, 100, 000	1, 055, 405	2, 000, 0
echnology-related	73	21	22, 400, 000	1, 066, 667	2, 700, 0
2010: Japanese literature-related 2020: Chinese literature-related	198 47	63 15	60, 200, 000 15, 200, 000	955, 556	2, 400, 0
2030 : English literature and literature in the English	47	10	15, 200, 000	1, 013, 333	1, 800, 0
anguage-related	209	65	51, 400, 000	790, 769	1, 600, 0
2040 : European literature-related 2050 : Literature in general-related	151 80	44 24	43, 300, 000 21, 400, 000	984, 091 891, 667	2, 500, 0 1, 400, 0
2060 : Linguistics-related	254	77	77, 800, 000	1, 010, 390	2, 600, 0
2070 : Japanese linguistics-related 2080 : English linguistics-related	94 109	30 35	28, 800, 000 28, 400, 000	960, 000 811, 429	1, 900, 0 1, 500, 0
2090 : Japanese language education-related	169	49	55, 200, 000	1, 126, 531	2, 500, 0
100 : Foreign language education-related	510	154	168, 100, 000	1, 091, 558	2, 700, 0
010 : Historical studies in general-related 020 : Japanese history-related	80 204	23 61	26, 400, 000 61, 400, 000	1, 147, 826 1, 006, 557	1, 800, 0 2, 100, 0
030 : History of Asia and Africa-related	126	36	31, 900, 000	886, 111	1, 400, 0
040 : History of Europe and America-related	117	34	31, 300, 000	920, 588	1, 600, 0
050 : Archaeology-related 060 : Cultural assets study-related	133 52	35 14	41, 700, 000 22, 000, 000	1, 191, 429 1, 571, 429	2, 000, 0 2, 700, 0
070 : Museology-related	60	16	21, 200, 000	1, 325, 000	2, 900, 0
010 : Geography-related 020 : Human geography-related	70 95	19 29	24, 800, 000	1, 305, 263 889, 655	2, 500, (
130 : Human geography-related 130 : Cultural anthropology and folklore-related	157	29 44	25, 800, 000 45, 000, 000	889, 655 1, 022, 727	1, 700, 1, 800,
010 : Legal theory and history-related	85	25	23, 700, 000	948, 000	1, 600,
020 : Public law-related 030 : International law-related	123 47	38 13	33, 400, 000 11, 800, 000	878, 947 907, 692	1, 500, 1, 500,
040 : Social law-related	48	15	14, 300, 000	953, 333	1, 300,
050: Criminal law-related	79	25	23, 100, 000	924, 000	1, 400,
060 : Civil law-related 070 : New fields of law-related	170 88	53 26	46, 300, 000 22, 600, 000	873, 585 869, 231	1, 600, 0 1, 700, 0
110 : Politics-related	173	51	48, 600, 000	952, 941	2, 100, 0
120 : International relations-related	143	41	38, 700, 000	943, 902	1, 800,
010 : Economic theory-related 020 : Economic doctrines and economic thought-related	95 35	28 10	25, 500, 000 10, 600, 000	910, 714 1, 060, 000	1, 800, 0 1, 500, 0
030 : Economic statistics-related	50	14	15, 000, 000	1, 071, 429	1, 700, (
040 : Economic policy-related 050 : Public economics and labor economics-related	278 104	80 30	87, 200, 000 31, 600, 000	1, 090, 000 1, 053, 333	2, 700, 1, 900,
060 : Money and finance-related	126	37	44, 000, 000	1, 189, 189	2, 000, 0
070 : Economic history-related	93	27	27, 700, 000	1, 025, 926	1, 700, 0
080 : Business administration-related 090 : Commerce-related	434 155	126 44	122, 800, 000 40, 300, 000	974, 603 915, 909	2, 300, 0 1, 800, 0
00 : Accounting-related	163	51	44, 700, 000	876, 471	2, 500,
010 : Sociology-related 020 : Social welfare-related	353	105	104, 200, 000	992, 381	3, 400,
D20 : Social Welfare-related D30 : Family and consumer sciences, and culture and	571	168	158, 300, 000	942, 262	2, 700,
ring-related	352	97	130, 500, 000	1, 345, 361	3, 400,
010 : Education-related 020 : Sociology of education-related	472 177	141 51	135, 200, 000	958, 865	2, 800,
130 : Childhood and nursery/pre-school education-related	400	117	52, 700, 000 133, 100, 000	1, 033, 333 1, 137, 607	2, 400, 2, 800,
040 : Education on school subjects and primary/secondary					
ucation-related D5O : Tertiary education-related	579 236	173 69	191, 900, 000 67, 900, 000	1, 109, 249 984, 058	2, 800, 1, 800,
060 : Special needs education-related	216	62	78, 800, 000	1, 270, 968	3, 300,
070 : Educational technology-related	508	144	183, 300, 000	1, 272, 917	3, 100,
080 : Science education-related 010 : Social psychology-related	286 115	85 33	110, 600, 000 39, 200, 000	1, 301, 176 1, 187, 879	2, 200, 1, 900,
020 : Educational psychology-related	173	51	53, 700, 000	1, 052, 941	2, 100,
030 : Clinical psychology-related 040 : Experimental psychology-related	343 94	96 26	109, 400, 000 30, 900, 000	1, 139, 583	2, 400,
10 : Algebra-related	203	60	50, 200, 000	1, 188, 462 836, 667	2, 400, 1, 800,
20 : Geometry-related	173	52	45, 500, 000	875, 000	1, 500,
10 : Basic analysis-related 20 : Mathematical analysis-related	136 106	40 31	37, 500, 000 29, 300, 000	937, 500 945, 161	1, 400, 1, 400,
30 : Basic mathematics-related	57	17	15, 400, 000	905, 882	1, 400,
40 : Applied mathematics and statistics-related	136	38	37, 700, 000	992, 105	1, 900,
10 : Mathematical physics and fundamental theory of densed matter physics-related	119	33	39, 000, 000	1, 181, 818	2, 300,
20 : Semiconductors, optical properties of condensed					
ter and atomic physics-related 30: Magnetism, superconductivity and strongly correlated	78	20	32, 700, 000	1, 635, 000	2, 800,
tems-related	145	38	63, 400, 000	1, 668, 421	3, 400,
40 : Biophysics, chemical physics and soft matter					
sics-related 10 : Fundamental plasma-related	69 17	18 4	27, 100, 000 5, 800, 000	1, 505, 556 1, 450, 000	
10 : Fundamental plasma-related 20 : Nuclear fusion-related	44	12	16, 100, 000	1, 450, 000	2, 400,
30 : Applied plasma science-related	24	6	12, 100, 000	2, 016, 667	2, 400,
N10:Theoretical studies related to particle-, nuclear-, mic ray and astro-physics	196	54	54, 500, 000	1, 009, 259	2, 200,
20 : Experimental studies related to particle-, nuclear-,		54	54, 500, 000	1, 009, 259	2, 200,
mic ray and astro-physics	83	22	37, 600, 000	1, 709, 091	3, 300,
010 : Astronomy-related 010 : Space and planetary sciences-related	90 71	24 18	31, 400, 000 26, 600, 000	1, 308, 333 1, 477, 778	2, 100, 2, 600,
120 : Atmospheric and hydrospheric sciences-related	80	21	26, 500, 000	1, 477, 778	
030 : Human geosciences-related	60	16	19, 300, 000	1, 206, 250	2, 200,
040 : Solid earth sciences-related 050 : Biogeosciences-related	130	34 12	48, 500, 000 17, 400, 000	1, 426, 471	2, 600,
אסע . שויטאַפטאַטוים –ו פואַנפּע	49 145	38	17, 400, 000 65, 100, 000		

2020 : Veterinary medical science-related	210	Eol	76 600 000	1, 320, 690	2, 300, 00
2030 : Animal life science-related	219 60	58 16	76, 600, 000 20, 800, 000	1, 300, 000	
2040 : Laboratory animal science-related	101	26	32, 800, 000	1, 261, 538	
3010 : Molecular biology-related 3020 : Structural biochemistry-related	63 85	16 23	20, 000, 000 33, 100, 000	1, 250, 000 1, 439, 130	
3030 : Functional biochemistry-related	112	28	35, 800, 000	1, 278, 571	
3040 : Biophysics-related	86	22	31, 700, 000	1, 440, 909	
3050 : Genome biology-related 3060 : System genome science-related	50 33	12 9	17, 900, 000 12, 700, 000	1, 491, 667 1, 411, 111	
4010 : Cell biology-related	128	32	42, 300, 000	1, 321, 875	
4020 : Developmental biology-related	74	19	27, 500, 000	1, 447, 368	
4030 : Plant molecular biology and physiology-related 4040 : Morphology and anatomical structure-related	112	28	39, 000, 000	1, 392, 857	
4050 : Animal physiological chemistry, physiology and	48	12	14, 800, 000	1, 233, 333	2, 200, 00
ehavioral biology-related	76	20	26, 600, 000	1, 330, 000	2, 600, 00
5010 : Genetics-related	41	11	15, 100, 000	1, 372, 727	
5020 : Evolutionary biology-related 5030 : Biodiversity and systematics-related	46 142	12 37	14, 100, 000 48, 100, 000	1, 175, 000	
5040 : Ecology and environment-related	94	25	34, 900, 000	1, 300, 000 1, 396, 000	
5050 : Physical anthropology-related	13	3	3, 800, 000	1, 266, 667	
5060 : Applied anthropology-related	41	11	17, 000, 000	1, 545, 455	
6010: Neuroscience-general-related 6020: Anatomy and histopathology of nervous system-related	93	25	33, 400, 000	1, 336, 000	2, 100, 00
0020 . Allacomy and infocopatitology of hervous system refaced	52	13	17, 700, 000	1, 361, 538	2, 100, 00
6030 : Function of nervous system-related	92	24	35, 500, 000	1, 479, 167	
7010 : Pharmaceutical chemistry and drug development	400	40	F4 000 000	4 007 440	
ciences-related 7020: Pharmaceutical analytical chemistry and	163	42	54, 900, 000	1, 307, 143	2, 000, 00
hysicochemistry-related	106	28	37, 000, 000	1, 321, 429	2, 300, 00
7030 : Pharmaceutical hygiene and biochemistry-related	212	55	67, 700, 000	1, 230, 909	2, 100, 00
7040 : Pharmacology-related	115	30	39, 600, 000	1, 320, 000	2, 100, 00
7050 : Environmental and natural pharmaceutical resources- elated	115	30	41, 800, 000	1, 393, 333	2, 300, 00
7060: Clinical pharmacy-related	333	89	116, 400, 000	1, 393, 333	
3010 : Anatomy-related	121	32	41, 400, 000	1, 293, 750	2, 100, 00
8020 : Physiology-related	95	24	33, 100, 000	1, 379, 167	
8030: Pharmacology-related 8040: Medical biochemistry-related	67 96	17 24	22, 000, 000 31, 700, 000	1, 294, 118 1, 320, 833	
0010 : Pathological biochemistry-related	115	29	37, 600, 000	1, 296, 552	
9020 : Human pathology-related	189	50	70, 000, 000	1, 400, 000	2, 600, 00
9030 : Experimental pathology-related	127	32	39, 900, 000	1, 246, 875	
1040 : Parasitology-related 1050 : Bacteriology-related	50 125	13 33	16, 700, 000 43, 300, 000	1, 284, 615 1, 312, 121	
060 : Virology-related	89	22	30, 400, 000	1, 381, 818	
070 : Immunology-related	103	26	33, 300, 000	1, 280, 769	
010 : Tumor biology-related	347	93	115, 900, 000	1, 246, 237	
020 : Tumor diagnostics and therapeutics-related 010 : Basic brain sciences-related	371 27	98 7	125, 300, 000	1, 278, 571	
020 : Cognitive and brain science-related	33	9	11, 000, 000 15, 100, 000	1, 571, 429 1, 677, 778	
030 : Pathophysiologic neuroscience-related	147	38	49, 000, 000	1, 289, 474	
010 : General internal medicine-related	337	90	116, 200, 000	1, 291, 111	
020 : Neurology-related	224	59	80, 600, 000	1, 366, 102	
2030 : Psychiatry-related 2040 : Radiological sciences-related	290 641	80 174	102, 500, 000 247, 700, 000	1, 281, 250 1, 423, 563	
2050 : Embryonic medicine and pediatrics-related	490	131	168, 000, 000	1, 282, 443	
3010 : Gastroenterology-related	482	126	167, 800, 000	1, 331, 746	3, 300, 00
8020 : Cardiology-related 8030 : Respiratory medicine-related	463 261	125 70	167, 300, 000	1, 338, 400	
1030 : Respiratory medicine-related 1040 : Nephrology-related	261 254	70 66	95, 100, 000 90, 300, 000	1, 358, 571 1, 368, 182	
050: Dermatology-related	239	63	86, 600, 000	1, 374, 603	
010 : Hematology and medical oncology-related	254	66	83, 800, 000	1, 269, 697	2, 200, 00
1020 : Connective tissue disease and allergy-related	205	54	72, 500, 000	1, 342, 593	
030 : Infectious disease medicine-related 040 : Metabolism and endocrinology-related	159 257	42 66	55, 200, 000 86, 300, 000	1, 314, 286 1, 307, 576	
010 : General surgery and pediatric surgery-related	317	83	104, 900, 000	1, 263, 855	2, 200, 00
5020 : Digestive surgery-related	483	127	163, 700, 000	1, 288, 976	2, 900, 00
030 : Cardiovascular surgery-related	219	59	79, 300, 000	1, 344, 068	
040 : Respiratory surgery-related 050 : Anesthesiology-related	144 317	38 86	50, 200, 000 125, 400, 000	1, 321, 053 1, 458, 140	
060 : Emergency medicine-related	303	83	118, 000, 000	1, 421, 687	
010 : Neurosurgery-related	330	88	119, 200, 000	1, 354, 545	2, 600, 00
020 : Orthopedics-related	491	132	166, 800, 000	1, 263, 636	
030 : Urology-related 040 : Obstetrics and gynecology-related	351 436	92 116	117, 800, 000 148, 100, 000	1, 280, 435 1, 276, 724	
040 : Obstetrics and gynecology-related 050 : Otorhinolaryngology-related	360	97	130, 600, 000	1, 276, 724	
060 : Ophthalmology-related	298	80	108, 200, 000	1, 352, 500	2, 800, 00
070: Plastic and reconstructive surgery-related	174	47	57, 300, 000	1, 219, 149	2, 400, 00
010 : Oral biological science-related 020 : Oral pathobiological science-related	71 97	18 24	22, 700, 000 32, 400, 000	1, 261, 111	
030 : Conservative dentistry-related	201	24 54	32, 400, 000 71, 700, 000	1, 350, 000 1, 327, 778	
040 : Regenerative dentistry and dental engineering-	201	04	, 1, 100, 000	1,021,770	2, 000, 00
lated	133	36	46, 000, 000	1, 277, 778	
050 : Prosthodontics-related 060 : Surgical dentistry-related	236 393	65 106	86, 500, 000 143, 400, 000	1, 330, 769 1, 352, 830	
070 : Developmental dentistry-related	393 153	42	56, 600, 000	1, 352, 830	
080 : Social dentistry-related	270	73	103, 100, 000	1, 412, 329	2, 600, 00
010 : Medical management and medical sociology-related	460	128	154, 600, 000	1, 207, 813	
020 : Hygiene and public health-related: including boratory approach	100	47	E0 000 000	1 040 400	2 100 00
030 : Hygiene and public health-related: excluding	180	47	58, 300, 000	1, 240, 426	3, 100, 00
boratory approach	316	85	112, 700, 000	1, 325, 882	3, 200, 00
040 : Forensics medicine-related	91	25	32, 500, 000	1, 300, 000	2, 200, 00
050 : Fundamental of nursing-related	505	149	172, 700, 000	1, 159, 060	
060 : Clinical nursing-related 070 : Lifelong developmental nursing-related	465 505	137 146	147, 400, 000 160, 500, 000	1, 075, 912 1, 099, 315	
080 : Gerontological nursing and community health nursing-	303	140	100, 500, 000	1,055,310	2, 000, 00
elated	754	218	246, 000, 000	1, 128, 440	
9010 : Rehabilitation science-related	653	180	281, 800, 000	1, 565, 556	
0020: Sports sciences-related 0030: Physical education, and physical and health	558	157	229, 500, 000	1, 461, 783	2, 800, 00
ducation-related	232	67	93, 000, 000	1, 388, 060	2, 900, 00
	202	193	254, 000, 000	1, 316, 062	

60010 : Theory of informatics-related	74	20	22, 900, 000	1, 145, 000	2, 400, 000
60020 : Mathematical informatics-related	43	13	13, 900, 000	1, 069, 231	2, 100, 000
60030 : Statistical science-related	92	25	25, 900, 000	1, 036, 000	1, 500, 000
60040 : Computer system-related	61	16	21, 400, 000	1, 337, 500	2, 300, 000
60050 : Software-related	81	22	24, 200, 000	1, 100, 000	1, 900, 000
60060 : Information network-related	113	31	40, 200, 000	1, 296, 774	2, 400, 000
60070 : Information security-related	71	19	25, 000, 000	1, 315, 789	2, 500, 000
60080 : Database-related	29	7	8, 200, 000	1, 171, 429	1, 800, 000
60090 : High performance computing-related	29	8	10, 300, 000	1, 287, 500	2, 100, 000
60100 : Computational science-related	44	12	18, 000, 000	1, 500, 000	2, 200, 000
61010 : Perceptual information processing-related	136	36	54, 200, 000	1, 505, 556	2, 300, 000
61020 : Human interface and interaction-related	151	41	63, 300, 000	1, 543, 902	3, 300, 000
61030 : Intelligent informatics-related	129	34	45, 800, 000	1, 347, 059	2, 700, 000
61040 : Soft computing-related	91	24	32, 300, 000	1, 345, 833	2, 400, 000
61050 : Intelligent robotics-related	57	15	24, 400, 000	1, 626, 667	2, 900, 000
61060 : Kansei informatics-related	83	22	31, 700, 000	1, 440, 909	2, 600, 000
62010: Life, health and medical informatics-related	116	30	41, 400, 000	1, 380, 000	2, 800, 000
62020: Web informatics and service informatics-related	59	16	19, 600, 000	1, 225, 000	2, 100, 000
62030 : Learning support system-related	141	39	48, 100, 000	1, 233, 333	2, 100, 000
62040 : Entertainment and game informatics-related	42	12	17, 600, 000	1, 466, 667	2, 200, 000
63010 : Environmental dynamic analysis-related	107	28	45, 300, 000	1, 617, 857	2, 900, 000
63020 : Radiation influence-related	70	18	24, 200, 000	1, 344, 444	2, 300, 000
63030 : Chemical substance influence on environment-related	50	13	16, 300, 000	1, 253, 846	1, 900, 000
63040 : Environmental impact assessment-related	34	9	14, 600, 000	1, 622, 222	2, 700, 000
64010 : Environmental load and risk assessment-related	50	13	20, 100, 000	1, 546, 154	3, 300, 000
64020 : Environmental load reduction and remediation-related			20, 100, 000	1,010,101	3, 555, 555
	53	14	22, 400, 000	1, 600, 000	2, 800, 000
64030 : Environmental materials and recycle technology-			22, 100, 000	1, 000, 000	2, 000, 000
related	68	17	24, 400, 000	1, 435, 294	2, 600, 000
64040 : Social-ecological systems-related	70	18	26, 700, 000	1, 483, 333	2, 500, 000
64050 : Sound material-cycle social systems-related	42	12	15, 900, 000	1, 325, 000	2, 800, 000
64060 : Environmental policy and social systems-related	94	25	28, 400, 000	1, 136, 000	2, 000, 000
80010 : Area studies-related	287	82	84, 400, 000	1, 029, 268	1, 900, 000
80020 : Tourism studies-related	182	53	58, 300, 000	1, 100, 000	2, 900, 000
80030 : Gender studies-related	117	33	29, 400, 000	890, 909	1, 700, 000
80040 : Quantum beam science-related	82	21	31, 500, 000	1, 500, 000	2, 600, 000
90010 : Quarteam soum corones rorated	136	37	47, 000, 000	1, 270, 270	2, 700, 000
90020 : Library and information science, humanistic and	100	37	47, 000, 000	1, 270, 270	2, 700, 000
social informatics-related	92	26	29, 900, 000	1, 150, 000	2, 400, 000
90030 : Cognitive science-related	68	18	25, 800, 000	1, 433, 333	2, 300, 000
90110 : Biomedical engineering-related	189	50	70, 800, 000	1, 416, 000	3, 000, 000
90120 : Biomaterials-related	74	19	25, 900, 000	1, 363, 158	2, 400, 000
90130 : Medical systems-related	173	46	72, 700, 000	1, 580, 435	3, 000, 000
90140 : Medical technology assessment-related	101	27	43, 600, 000	1, 614, 815	3, 100, 000
90150 : Medical assistive technology-related	165	44	73, 300, 000	1, 665, 909	2, 700, 000
Total	45, 713	12, 551	15, 845, 100, 000	1, 262, 457	3, 400, 000
10.01	40, / 13	12, 001	15, 645, 100, 000	1, 202, 437	3, 400, 000

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

	in-Aid for Scientific Research (C) (Continued)	Number of Research Projects		Research Expenditure			
	Basic Section	Number of Applications	Number of Adoptions	Direct Expense (Research Expenditure) (Yen)	Average Amount Allocated per Project(Direct Expense)	Maximum Amount Allocated per Project(Direct Expense)	
		(A)	(B)	(C)	(Yen) (C/B)	(Yen)	
	Philosophy and ethics-related Chinese philosophy, Indian philosophy and Buddhist	116	116	81, 600, 000	703, 448	1, 800, 000	
philoso	phy-related	48	48	33, 400, 000	695, 833	1, 900, 000	
	Religious studies-related History of thought-related	56 70	56 70	41, 200, 000	735, 714	1, 600, 000	
	Aesthetics and art studies-related	89	89	47, 500, 000 69, 900, 000	678, 571 785, 393	1, 500, 000 1, 900, 000	
01060 :	History of arts-related	101	101	71, 500, 000	707, 921	1, 400, 000	
	Theory of art practice-related Sociology of science, history of science and	156	156	116, 000, 000	743, 590	1, 900, 000	
technol	ogy-related	46	46	32, 300, 000	702, 174	1, 200, 000	
	Japanese literature-related Chinese literature-related	176 42	176 42	113, 300, 000 28, 300, 000	643, 750 673, 810	1, 700, 000 2, 200, 000	
	English literature and literature in the English	42	42	20, 300, 000	073, 010	2, 200, 000	
	e-related	180	180	112, 300, 000	623, 889	2, 100, 000	
	European literature-related Literature in general-related	92 50	92 50	69, 500, 000 34, 200, 000	755, 435 684, 000	1, 700, 000 1, 700, 000	
02060 :	Linguistics-related	175	175	127, 800, 000	730, 286	1, 400, 000	
	Japanese linguistics-related English linguistics-related	76 76	76 76	43, 600, 000 51, 900, 000	573, 684 682, 895	1, 300, 000 1, 900, 000	
02090 :	Japanese language education-related	112	112	82, 400, 000	735, 714	1, 700, 000	
	Foreign language education-related Historical studies in general-related	356 45	356 45	257, 200, 000 34, 400, 000	722, 472 764, 444	3, 000, 000 1, 500, 000	
	Japanese history-related	145	145	93, 700, 000	646, 207	1, 400, 000	
	History of Asia and Africa-related	80	80	53, 000, 000	662, 500	1, 300, 000	
	History of Europe and America-related Archaeology-related	83 74	83 74	55, 400, 000 53, 400, 000	667, 470 721, 622	1, 400, 000 1, 600, 000	
3060 :	Cultural assets study-related	33	33	25, 800, 000	781, 818	1, 400, 00	
	Museology-related Geography-related	34 28	34 28	25, 500, 000 23, 800, 000	750, 000 850, 000	1, 800, 00 1, 700, 00	
	Human geography-related	73	73	23, 800, 000 60, 300, 000	850, 000 826, 027	1, 700, 00	
	Cultural anthropology and folklore-related	92	92	73, 100, 000	794, 565	1, 800, 00	
	Legal theory and history-related Public law-related	60 89	60 89	42, 300, 000 64, 400, 000	705, 000 723, 596	1, 600, 00 1, 500, 00	
5030 :	International law-related	31	31	22, 700, 000	732, 258	1, 400, 00	
	Social law-related Criminal law-related	38 47	38 47	27, 000, 000 36, 100, 000	710, 526 768, 085	1, 400, 00 2, 000, 00	
	Civil law-related	122	122	86, 000, 000	704, 918	1, 600, 00	
	New fields of law-related	57	57	41, 700, 000	731, 579	2, 000, 00	
	Politics-related International relations-related	125 91	125 91	97, 200, 000 66, 500, 000	777, 600 730, 769	1, 600, 00 1, 600, 00	
7010 :	Economic theory-related	61	61	43, 800, 000	718, 033	1, 600, 00	
	Economic doctrines and economic thought-related Economic statistics-related	28 36	28 36	17, 100, 000 26, 400, 000	610, 714 733, 333	1, 000, 00 1, 400, 00	
7040 :	Economic policy-related	197	197	147, 000, 000	746, 193	2, 200, 000	
	Public economics and labor economics-related	79	79	56, 900, 000 65, 800, 000	720, 253	2, 200, 000	
	Money and finance-related Economic history-related	93 72	93 72	45, 000, 000	707, 527 625, 000	1, 300, 000 1, 300, 000	
	Business administration-related	282	282	224, 200, 000	795, 035	2, 200, 000	
	Commerce-related Accounting-related	91 123	91 123	73, 300, 000 89, 400, 000	805, 495 726, 829	2, 400, 00 1, 700, 00	
8010 :	Sociology-related	254	254	193, 300, 000	761, 024	2, 400, 000	
	Social welfare-related Family and consumer sciences, and culture and	342	342	254, 700, 000	744, 737	2, 100, 000	
	related	219	219	180, 500, 000	824, 201	2, 400, 000	
	Education-related	296	296	213, 900, 000	722, 635	1, 800, 000	
	Sociology of education-related Childhood and nursery/pre-school education-related	121 249	121 249	92, 600, 000 177, 900, 000	765, 289 714, 458	1, 500, 000 2, 500, 000	
9040 :	Education on school subjects and primary/secondary				·		
	on-related Tertiary education-related	434 152	434 152	299, 700, 000 115, 900, 000	690, 553 762, 500	2, 100, 000 2, 200, 000	
9060 :	Special needs education-related	151	151	104, 100, 000	689, 404	2, 400, 000	
	Educational technology-related	301	301	226, 400, 000	752, 159	2, 500, 000	
	Science education-related Social psychology-related	177 70	177 70	131, 700, 000 54, 800, 000	744, 068 782, 857	1, 600, 000 2, 300, 000	
0020 :	Educational psychology-related	129	129	96, 800, 000	750, 388	1, 700, 00	
	Clinical psychology-related Experimental psychology-related	231 65	231 65	186, 600, 000 56, 000, 000	807, 792 861, 538	1, 900, 00 1, 800, 00	
1010 :	Algebra-related	167	167	121, 300, 000	726, 347	1, 700, 00	
	Geometry-related	141	141	96, 800, 000 68, 200, 000	686, 525	1, 500, 00	
	Basic analysis-related Mathematical analysis-related	105 94	105 94	68, 300, 000 68, 400, 000	650, 476 727, 660	1, 500, 00 1, 200, 00	
2030 :	Basic mathematics-related	41	41	28, 100, 000	685, 366	1, 100, 00	
	Applied mathematics and statistics-related Mathematical physics and fundamental theory of	83	83	63, 300, 000	762, 651	1, 600, 00	
ondens	ed matter physics-related	76	76	53, 600, 000	705, 263	1, 400, 00	
	Semiconductors, optical properties of condensed and atomic physics-related	48	40	27 500 000	701 050	0.000.00	
	and atomic physics-related Magnetism, superconductivity and strongly correlated	48	48	37, 500, 000	781, 250	2, 200, 00	
ystems	-related	91	91	75, 800, 000	832, 967	1, 700, 00	
	Biophysics, chemical physics and soft matter -related	46	46	35, 400, 000	769, 565	1, 500, 00	
	Fundamental plasma-related	12	12	8, 000, 000	666, 667	1, 100, 00	
1020 :	Nuclear fusion-related	30	30	22, 000, 000	733, 333	2, 000, 00	
	Applied plasma science-related Theoretical studies related to particle-, nuclear-,	16	16	13, 800, 000	862, 500	1, 400, 00	
osmic	ray and astro-physics	142	142	101, 500, 000	714, 789	2, 600, 00	
	Experimental studies related to particle-, nuclear-, ray and astro-physics	43	43	31, 400, 000	730, 233	1 600 00	
	ray and astro-physics Astronomy-related	58	58	31, 400, 000 43, 400, 000		1, 600, 00 1, 900, 00	
	Space and planetary sciences-related	43	43	33, 800, 000	786, 047	1, 600, 00	
7010 :				36, 000, 000	857, 143	1, 700, 000	
7010 : 7020 :	Atmospheric and hydrospheric sciences-related	42 36	42				
7010 : 7020 : 7030 :	Atmospheric and hydrospheric sciences-related Human geosciences-related Solid earth sciences-related	42 36 84 30	36 84 30	27, 000, 000 68, 400, 000 24, 900, 000	750, 000 814, 286	1, 700, 00 1, 900, 00	

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	ing and production engineering-related	71	71	60, 900, 000	857, 746	
	ineering-related	17	17	13, 700, 000	805, 882	
010 : Machine etc 010 : Fluid engir	ements and tribology-related	30 79		22, 600, 000 71, 700, 000	753, 333 907, 595	
	gineering-related	79		60, 600, 000	767, 089	
	and mechatronics-related	62		47, 600, 000	767, 742	
020 : Robotics ar	nd intelligent system-related	66	66	56, 100, 000	850, 000	
010 : Power engir	neering-related	96		83, 300, 000	867, 708	1, 800
	ion and network engineering-related	68		60, 600, 000	891, 176	
	t engineering-related	66		54, 200, 000	821, 212	
	d system engineering-related	57	57	50, 500, 000	885, 965	
	nd electronic materials-related evice and electronic equipment-related	65 79		61, 400, 000 63, 000, 000	944, 615 797, 468	
	neering material, execution and	19	19	63, 000, 000	797, 400	1,000
struction manag		46	46	40, 100, 000	871. 739	1, 700
	engineering and earthquake engineering-	70	40	40, 100, 000	071, 703	1, 700
ated	ongrieor ing and our enquare ongrieor ing	43	43	34, 100, 000	793, 023	2, 900
30 : Geotechnica	al engineering-related	42		31, 700, 000	754, 762	
40 : Hydroengine	eering-related	42		36, 900, 000	878, 571	
	neering plan and transportation			, ,	,	,
ineering-relate	ed	54	54	50, 100, 000	927, 778	1, 800
60:Environment	tal systems for civil engineering-related	39		35, 300, 000	905, 128	1, 600
	tructures and materials-related	67	67	59, 400, 000	886, 567	2, 500
	ral environment and building equipment-					
ated		46		33, 400, 000	726, 087	
	ral planning and city planning-related	121	121	98, 800, 000	816, 529	
	ral history and design-related	60		45, 400, 000	756, 667	
	engineering-related	39		33, 900, 000	869, 231	
	ineering-related	52		39, 600, 000	761, 538	
	tems engineering-related ineering-related	82 52		67, 100, 000 46, 100, 000	818, 293 886, 538	
	revention engineering-related	71	71	52, 900, 000	745, 070	
·	aterial properties-related	29		26, 900, 000	927, 586	
	materials and properties-related	50		41, 900, 000	838, 000	
	materials and interfaces-related	47	47	41, 100, 000	874, 468	
	materials and functional materials-	1	T 7/	11, 100, 000	077, 400	1,000
ited		42	42	39, 600, 000	942, 857	2, 700
	rocessing and microstructure control-	"		23, 300, 300	V 12, 307	2, 700
ated	=	58	58	48, 600, 000	837, 931	2, 300
	duction and resources production-related	20		18, 300, 000	915, 000	
	phenomena and unit operations-related	35		29, 000, 000	828, 571	1, 700
20 : Chemical re	eaction and process system engineering-					
ited		16		15, 300, 000	956, 250	1, 600
10 : Catalyst ar	nd resource chemical process-related	23		19, 700, 000	856, 522	1, 300
	n and bioprocess engineering-related	31	31	29, 200, 000	941, 935	
	scale chemistry-related	18		15, 000, 000	833, 333	
	ural physics-related	13		8, 700, 000	669, 231	
0 : Nanomateria		46		38, 600, 000	839, 130	
10 : Nanobioscie		6		4, 700, 000	783, 333	
	-systems-related	18 24		19, 700, 000	1, 094, 444 812, 500	
	ysical properties-related surface and interfacial physical	24	24	19, 500, 000	812, 500	1, 700
perties-related		40	40	32, 500, 000	812. 500	1, 300
	ndensed matter physics-related	10		7, 400, 000	740, 000	
	gineering-related	28		19, 900, 000	710, 714	
	gineering and photon science-related	34		32, 900, 000	967, 647	
	gineering-related	31	31	24, 400, 000	787, 097	
0 : Earth resol	urce engineering, Energy sciences-related	35	35	28, 600, 000	817, 143	
	l physical chemistry-related	60	60	41, 600, 000	693, 333	
	solid state chemistry-related	35	35	29, 100, 000	831, 429	1, 500
	organic chemistry and physical organic					
nistry-related		54		49, 500, 000	916, 667	
	organic chemistry-related	70		65, 900, 000	941, 429	
	coordination chemistry-related	50		44, 700, 000	894, 000	
	chemistry-related	65	65	58, 000, 000	892, 308	1, 400
	ainable chemistry and environmental			00 700 000		
nistry-related		47		38, 700, 000	823, 404	
	emistry-related	28		25, 900, 000 46, 100, 000	925, 000	
	terials-related nctional materials-related	50 28		46, 100, 000 24, 700, 000	922, 000 882, 143	
	compounds and inorganic materials	28	28	24, 700, 000	ŏŏ∠, 143	1, 500
nistry-related		39	39	30, 100, 000	771. 795	1, 300
	ated chemistry	50		39, 800, 000	771, 793	
0 : Bio-related		32		31, 000, 000		
	and chemical methodology of biomolecules-]	32	_ 1, 000, 000	555, 700	1
ted		35	35	34, 400, 000	982, 857	1, 800
0 : Chemical h	iology-related	38	38	40, 400, 000	1, 063, 158	
	ition and soil science-related	24		21, 700, 000	904, 167	1, 700
0:Plant nutr	orobiology-rolated	84		79, 100, 000	941, 667	1, 400
0:Plant nutr 0:Applied mid				52, 100, 000	964, 815	
O:Plant nutr O:Applied mid O:Applied bid	ochemistry-related	54		45, 700, 000	993, 478	
O:Plant nutr O:Applied mid O:Applied bid O:Bioorganic	ochemistry-related chemistry-related	46				1, 700
O:Plant nutr O:Applied mid O:Applied bid O:Bioorganic O:Food sciend	ochemistry-related chemistry-related ces-related	46 161	161	149, 800, 000	930, 435	
O: Plant nutr O: Applied mid O: Applied bid O: Bioorganic O: Food sciend O: Applied mo	ochemistry-related chemistry-related ces-related lecular and cellular biology-related	46 161 35	161 35	149, 800, 000 35, 500, 000	930, 435 1, 014, 286	1, 500
O: Plant nutr O: Applied mid O: Applied bid O: Bioorganic O: Food sciend O: Applied mo O: Science in	ochemistry-related chemistry-related ces-related lecular and cellular biology-related plant genetics and breeding-related	46 161 35 44	161 35 44	149, 800, 000 35, 500, 000 43, 000, 000	930, 435 1, 014, 286 977, 273	1, 500 1, 400
O:Plant nutr O:Applied mid O:Applied bid O:Applied bid O:Bioorganic O:Food sciend O:Applied mo O:Science in O:Crop produd	ochemistry-related chemistry-related ces-related lecular and cellular biology-related plant genetics and breeding-related ction science-related	46 161 35 44 44	161 35 44 44	149, 800, 000 35, 500, 000 43, 000, 000 39, 600, 000	930, 435 1, 014, 286 977, 273 900, 000	1, 500 1, 400 1, 500
O:Plant nutr O:Applied mid O:Applied bid O:Bioorganic O:Food sciend O:Applied mo O:Applied mo O:Science in O:Crop produc O:Horticultui	ochemistry-related chemistry-related ces-related lecular and cellular biology-related plant genetics and breeding-related ction science-related ral science-related	46 161 35 44 44 68	161 35 44 44 68	149, 800, 000 35, 500, 000 43, 000, 000 39, 600, 000 62, 700, 000	930, 435 1, 014, 286 977, 273 900, 000 922, 059	1, 500 1, 400 1, 500 2, 100
O:Plant nutr O:Applied mid O:Applied bid O:Applied bid O:Bioorganic O:Food scienc O:Applied mo O:Science in O:Crop produc O:Horticultur O:Plant prote	ochemistry-related chemistry-related ces-related lecular and cellular biology-related plant genetics and breeding-related ction science-related rel science-related section science-related	46 161 35 44 44 68 43	161 35 44 44 68 43	149, 800, 000 35, 500, 000 43, 000, 000 39, 600, 000 62, 700, 000 41, 100, 000	930, 435 1, 014, 286 977, 273 900, 000 922, 059 955, 814	1, 500 1, 400 1, 500 2, 100 1, 500
0: Plant nutr 0: Applied mid 0: Applied bid 0: Applied bid 0: Bioorganic 0: Food sciend 0: Applied mo 0: Science in 0: Crop produd 0: Horticultud 0: Plant prote 0: Insect scie	ochemistry-related chemistry-related chemistry-related ces-related lecular and cellular biology-related plant genetics and breeding-related ction science-related ral science-related encetion science-related ence-related	46 161 35 44 44 68 43 37	161 35 44 44 68 43 37	149, 800, 000 35, 500, 000 43, 000, 000 39, 600, 000 62, 700, 000 41, 100, 000 31, 800, 000	930, 435 1, 014, 286 977, 273 900, 000 922, 059 955, 814 859, 459	1, 500 1, 400 1, 500 2, 100 1, 500 1, 400
O:Plant nutr O:Applied mid O:Applied mid O:Applied bid O:Applied bid O:Bioorganic O:Food sciend O:Applied mo O:Science in O:Crop produd O:Horticultum O:Plant prote O:Insect scie O:Conservatio	ochemistry-related chemistry-related ces-related ces-related plant genetics and breeding-related ction science-related ral science-related ence-related ence-related ence-related on of biological resources-related	46 161 35 44 44 68 43 377 40	161 35 44 44 68 43 37 40	149, 800, 000 35, 500, 000 43, 000, 000 39, 600, 000 62, 700, 000 41, 100, 000 31, 800, 000 33, 500, 000	930, 435 1, 014, 286 977, 273 900, 000 922, 059 955, 814 859, 459 837, 500	1, 500 1, 400 1, 500 2, 100 1, 500 1, 400
0:Plant nutr 0:Applied mic 0:Applied bic 0:Applied bic 0:Pood scienc 0:Applied mo 0:Applied mo 0:Crop produc 0:Horticultur 0:Plant prot 0:Conservatic 0:Conservatic 0:Candscape	ochemistry-related chemistry-related ces-related lecular and cellular biology-related plant genetics and breeding-related ction science-related ral science-related ection science-related ence-related on of biological resources-related science-related	46 161 35 44 44 68 43 37 40	161 35 44 44 68 43 37 40 37	149, 800, 000 35, 500, 000 43, 000, 000 39, 600, 000 62, 700, 000 41, 100, 000 31, 800, 000 33, 500, 000 27, 700, 000	930, 435 1, 014, 286 977, 273 900, 000 922, 059 955, 814 859, 459 837, 500 748, 649	1, 500 1, 400 1, 500 2, 100 1, 500 1, 400 1, 400
0: Plant nutr 0: Applied mic 0: Applied bid 0: Applied bid 0: Bioorganic 0: Food scienc 0: Applied mo 0: Science in 0: Crop produc 0: Horticultur 0: Plant prote 0: Insect scie 0: Conservatic 0: Conservatic 0: Landscape	ochemistry-related chemistry-related chemistry-related ces-related lecular and cellular biology-related plant genetics and breeding-related ction science-related ral science-related section science-related ence-related on of biological resources-related science-related ence-related ence-related	46 161 35 44 44 68 43 37 400 37 78	161 35 44 44 68 43 37 40 37	149, 800, 000 35, 500, 000 43, 000, 000 39, 600, 000 62, 700, 000 41, 100, 000 31, 800, 000 27, 700, 000 61, 600, 000	930, 435 1, 014, 286 977, 273 900, 000 922, 059 955, 814 859, 459 837, 500 748, 649 789, 744	1, 500 1, 400 1, 500 2, 100 1, 500 1, 400 1, 400 1, 700 2, 100
0 : Plant nutr 20 : Applied mid 30 : Applied mid 30 : Applied bid 30 : Bioorganic 30 : Food science 30 : Food science 30 : Crop produc 30 : Horticultum 40 : Plant prote 50 : Conservatic 50 : Conservatic 50 : Conservatic 50 : Forest scie 50 : Forest scie 50 : Wood science	ochemistry-related chemistry-related chemistry-related ces-related lecular and cellular biology-related plant genetics and breeding-related ction science-related ral science-related eection science-related ence-related on of biological resources-related science-related ence-related ence-related ence-related ence-related	46 161 35 44 44 68 43 37 40	161 35 44 44 68 43 37 40 37 78	149, 800, 000 35, 500, 000 43, 000, 000 39, 600, 000 62, 700, 000 41, 100, 000 31, 800, 000 27, 700, 000 61, 600, 000 38, 700, 000	930, 435 1, 014, 286 977, 273 900, 000 922, 059 955, 814 859, 459 837, 500 748, 649 789, 744	1, 500 1, 400 1, 500 2, 100 1, 500 1, 400 1, 400 1, 700 2, 100 1, 500
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0: Plant nutr 0: Applied mic 0: Applied bid 0: Bioorganic 0: Food scienc 0: Applied mo 0: Science in 0: Crop produc 0: Horticultur 0: Plant prot 0: Insect scie 0: Conservatic 0: Landscape 0: Forest scie 0: Wood scienc 0: Aquatic bid 0: Agricultur	ochemistry-related chemistry-related chemistry-related ces-related lecular and cellular biology-related plant genetics and breeding-related ction science-related ral science-related ection science-related ence-related on of biological resources-related science-related ence-related operoduction science-related ence-related ence-related ence-related fe science-related	46 161 355 444 44 68 43 377 40 37 78 41 81	161 35 44 44 68 43 37 40 37 78 41 81 52 40	149, 800, 000 35, 500, 000 43, 000, 000 39, 600, 000 62, 700, 000 41, 100, 000 31, 800, 000 27, 700, 000 61, 600, 000 38, 700, 000 66, 900, 000 47, 700, 000	930, 435 1, 014, 286 977, 273 900, 000 922, 059 955, 814 859, 459 837, 500 748, 649 789, 744 943, 902 825, 926 917, 308	1, 500 1, 400 1, 500 2, 100 2, 100 1, 400 1, 400 1, 400 1, 700 2, 100 1, 500 1, 600 2, 100 1, 600
0 : Plant nutr 20 : Applied mic 30 : Applied mic 30 : Applied bid 30 : Bioorganic 30 : Food science 30 : Food science 30 : Capplied mo 30 : Corp produc 30 : Horticultur 30 : Plant prote 30 : Conservatic 30 : Conservatic 30 : Conservatic 30 : Forest sci 30 : Forest sci 30 : Aquatic bid 30 : Aquatic bid 30 : Aquatic lii 40 : Aquatic lii 50 : Aquatic lii	ochemistry-related chemistry-related chemistry-related ces-related lecular and cellular biology-related plant genetics and breeding-related ction science-related real science-related ection science-related ence-related on of biological resources-related science-related ence-related once-related once-related ce-related cerelated oproduction science-related fe science-related al and food economics-related	46 161 355 444 448 688 433 377 400 377 788 411 811 522 400	161 355 444 688 433 377 400 37 788 411 81 52 40	149, 800, 000 35, 500, 000 43, 000, 000 39, 600, 000 62, 700, 000 41, 100, 000 31, 800, 000 27, 700, 000 61, 600, 000 38, 700, 000 66, 900, 000 47, 700, 000 34, 600, 000	930, 435 1, 014, 286 977, 273 900, 000 922, 059 955, 814 859, 459 837, 500 748, 649 789, 744 943, 902 825, 926 917, 308 865, 000	1, 500 1, 400 1, 500 2, 100 2, 100 1, 400 1, 400 1, 400 1, 700 2, 100 1, 500 1, 600 2, 100 1, 600
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	Veterinary medical science-related Animal life science-related	119 28	119 28	117, 500, 000 28, 000, 000	987, 395	2,000,000
	Laboratory animal science-related	51	28 51	53, 000, 000	1, 000, 000 1, 039, 216	1, 500, 000 1, 600, 000
	Molecular biology-related	46	46	44, 400, 000	965, 217	1, 500, 000
	Structural biochemistry-related Functional biochemistry-related	49 67	49 67	49, 400, 000 69, 800, 000	1, 008, 163	1, 600, 000 1, 400, 000
	Biophysics-related	43	43	36, 800, 000	1, 041, 791 855, 814	1, 400, 000
43050 :	Genome biology-related	23	23	25, 600, 000	1, 113, 043	1, 700, 000
	System genome science-related Cell biology-related	15 69	15 69	15, 300, 000 71, 900, 000	1, 020, 000	1, 900, 000
	Developmental biology-related	53	53	49, 900, 000	1, 042, 029 941, 509	1, 800, 000 1, 600, 000
44030 :	Plant molecular biology and physiology-related	61	61	61, 400, 000	1, 006, 557	2, 000, 000
	Morphology and anatomical structure-related	32	32	31, 300, 000	978, 125	1, 500, 000
	Animal physiological chemistry, physiology and oral biology-related	46	46	48, 300, 000	1, 050, 000	1, 500, 000
	Genetics-related	16	16	14, 100, 000	881, 250	1, 400, 000
	Evolutionary biology-related	29	29	25, 900, 000	893, 103	2, 100, 000
	Biodiversity and systematics-related Ecology and environment-related	70 71	70 71	61, 100, 000 62, 600, 000	872, 857 881, 690	1, 500, 000 1, 800, 000
	Physical anthropology-related	7	7	6, 500, 000	928, 571	1, 400, 000
45060 :	Applied anthropology-related	20	20	17, 700, 000	885, 000	1, 700, 000
	Neuroscience-general-related	60	60	57, 600, 000	960, 000	1, 600, 000
40020 :	Anatomy and histopathology of nervous system-related	26	26	29, 300, 000	1, 126, 923	2, 100, 000
46030 :	Function of nervous system-related	51	51	47, 100, 000	923, 529	1, 600, 000
	Pharmaceutical chemistry and drug development					
	s-related Pharmaceutical analytical chemistry and	95	95	91, 300, 000	961, 053	1, 600, 000
	chemistry-related	60	60	58, 000, 000	966, 667	1, 400, 000
47030 :	Pharmaceutical hygiene and biochemistry-related	105	105	108, 900, 000	1, 037, 143	1, 500, 000
	Pharmacology-related	68	68	68, 200, 000	1, 002, 941	1, 500, 000
4/050 : related	Environmental and natural pharmaceutical resources-	68	68	61, 400, 000	902, 941	1, 400, 000
	Clinical pharmacy-related	186	186	186, 100, 000	1, 000, 538	1, 400, 000
48010 :	Anatomy-related	79	79	78, 400, 000	992, 405	1, 800, 000
	Physiology-related Pharmacology-related	56	56	56, 300, 000 42, 700, 000	1, 005, 357	1, 500, 000
	Pharmacology-related Medical biochemistry-related	42 53	42 53	42, 700, 000 57, 800, 000	1, 016, 667 1, 090, 566	1, 400, 000 1, 600, 000
49010 :	Pathological biochemistry-related	52	52	54, 100, 000	1, 040, 385	1, 600, 000
	Human pathology-related	117	117	107, 700, 000	920, 513	1, 800, 000
	Experimental pathology-related Parasitology-related	82 24	82 24	84, 100, 000 25, 600, 000	1, 025, 610 1, 066, 667	1, 800, 000 1, 600, 000
	Bacteriology-related	68	68	69, 900, 000	1, 007, 941	1, 600, 000
49060 :	Virology-related	50	50	53, 100, 000	1, 062, 000	1, 400, 000
	Immunology-related	56	56	56, 400, 000	1, 007, 143	1, 700, 000
	Tumor biology-related Tumor diagnostics and therapeutics-related	159 192	159 192	163, 800, 000 181, 800, 000	1, 030, 189 946, 875	1, 500, 000 2, 100, 000
	Basic brain sciences-related	10	10	9, 200, 000	920, 000	
	Cognitive and brain science-related	34	34	31, 900, 000	938, 235	2, 600, 000
	Pathophysiologic neuroscience-related General internal medicine-related	87 201	87 201	86, 500, 000 178, 300, 000	994, 253 887, 065	1, 700, 000 1, 700, 000
	Neurology-related	119	119	115, 500, 000	970, 588	1, 700, 000
	Psychiatry-related	171	171	155, 700, 000	910, 526	1, 900, 000
	Radiological sciences-related	374	374	308, 100, 000	823, 797	2, 700, 000
	Embryonic medicine and pediatrics-related Gastroenterology-related	275 270	275 270	264, 500, 000 267, 500, 000	961, 818 990, 741	1, 800, 000 2, 200, 000
	Cardiology-related	269	269	250, 000, 000	929, 368	2, 200, 000
	Respiratory medicine-related	151	151	150, 300, 000	995, 364	
	Nephrology-related Dermatology-related	144 145	144 145	143, 200, 000 142, 900, 000	994, 444 985, 517	2, 600, 000 1, 800, 000
	Hematology and medical oncology-related	145	145	154, 900, 000	1, 068, 276	2, 300, 000
	Connective tissue disease and allergy-related	104	104	102, 900, 000	989, 423	2, 000, 000
	Infectious disease medicine-related Metabolism and endocrinology-related	84 134	84 134	86, 800, 000 134, 300, 000	1, 033, 333 1, 002, 239	1, 700, 000
	General surgery and pediatric surgery-related	169	169	167, 100, 000	988, 757	2, 000, 000 1, 900, 000
55020 :	Digestive surgery-related	268	268	267, 100, 000	996, 642	2, 200, 000
	Cardiovascular surgery-related	124	124	115, 200, 000	929, 032	2, 600, 000
	Respiratory surgery-related Anesthesiology-related	91 203	91 203	90, 400, 000 176, 900, 000	993, 407 871, 429	1, 900, 000 1, 700, 000
	Emergency medicine-related	175	175	156, 000, 000	891, 429	1, 900, 000
	Neurosurgery-related	196	196	183, 200, 000	934, 694	1, 600, 000
	Orthopedics-related Urology-related	286 190	286 190	268, 200, 000 186, 000, 000	937, 762 978, 947	1, 900, 000 2, 100, 000
	Obstetrics and gynecology-related	230	230	234, 300, 000	1, 018, 696	2, 100, 000
56050 :	Otorhinolaryngology-related	216	216	195, 900, 000	906, 944	1, 800, 000
	Ophthalmology-related	166	166	154, 200, 000	928, 916	1, 700, 000
	Plastic and reconstructive surgery-related Oral biological science-related	99 45	99 45	89, 200, 000 45, 100, 000	901, 010 1, 002, 222	1, 600, 000 1, 500, 000
	Oral pathobiological science-related	63	63	64, 900, 000	1, 002, 222	1, 500, 000
57030 :	Conservative dentistry-related	109	109	105, 300, 000	966, 055	2, 000, 000
57040 : related	Regenerative dentistry and dental engineering-			75 000 000	074 000	1 000 000
	Prosthodontics-related	77 136	77 136	75, 000, 000 126, 400, 000	974, 026 929, 412	1, 800, 000 2, 100, 000
57060 :	Surgical dentistry-related	236	236	218, 900, 000	927, 542	1, 900, 000
	Developmental dentistry-related	97	97	89, 200, 000	919, 588	1, 900, 000
	Social dentistry-related Medical management and medical sociology-related	152 267	152 267	131, 800, 000 209, 200, 000	867, 105 783, 521	1, 600, 000 2, 200, 000
	Hygiene and public health-related: including	207	207	203, 200, 000	/03, 821	۷, ۷۰۰, ۵۰۰
laborat	ory approach	92	92	88, 500, 000	961, 957	1, 600, 000
	Hygiene and public health-related: excluding		40-	107 100 000	000 050	0 400 000
	ory approach Forensics medicine-related	167 50	167 50	137, 100, 000 47, 700, 000	820, 958 954, 000	2, 400, 000 2, 000, 000
	Fundamental of nursing-related	357	357	246, 700, 000	691, 036	2, 600, 000
58060 :	Clinical nursing-related	341	341	237, 200, 000	695, 601	2, 100, 000
	Lifelong developmental nursing-related Gerontological nursing and community health nursing-	364	364	282, 100, 000	775, 000	2, 500, 000
		503	503	364, 300, 000	724, 254	2, 800, 000
related				298, 300, 000	724, 234	2, 100, 000
related 59010 :	Rehabilitation science-related	409	409			
related 59010 : 59020 :	Rehabilitation science-related Sports sciences-related	409 353	353	277, 900, 000	787, 252	
related 59010 : 59020 : 59030 :	Rehabilitation science-related		353			1, 900, 000 2, 000, 000

60010 : Theory of informatics-related	51	51	40, 800, 000	800, 000	1, 300, 000
60020 : Mathematical informatics-related	25	25	20, 100, 000	804, 000	1, 200, 000
60030 : Statistical science-related	62	62	49, 300, 000	795, 161	
60040 : Computer system-related	34	34	30, 900, 000	908, 824	1, 400, 000
60050 : Software-related	46	46	39, 100, 000	850, 000	1, 700, 000
60060 : Information network-related	71	71	67, 200, 000	946, 479	2, 000, 000
60070 : Information security-related	43	43	39, 900, 000	927, 907	1, 600, 000
60080 : Database-related	16	16	14, 600, 000	912, 500	1, 800, 000
60090 : High performance computing-related	18	18	14, 900, 000	827, 778	
60100 : Computational science-related	24	24	20, 100, 000	837, 500	1, 700, 000
61010 : Perceptual information processing-related	78	78	72, 900, 000	934, 615	1, 700, 000
61020 : Human interface and interaction-related	78	78	61, 000, 000	782, 051	1, 600, 000
61030 : Intelligent informatics-related	75	75	69, 700, 000	929, 333	
61040 : Soft computing-related	56	56	48, 300, 000	862, 500	
61050 : Intelligent robotics-related	25	25	23, 000, 000	920, 000	
61060 : Kansei informatics-related	48	48	36, 800, 000	766, 667	
62010:Life, health and medical informatics-related	66	66	51, 200, 000	775, 758	2, 000, 000
62020: Web informatics and service informatics-related	38	38	31, 500, 000	828, 947	
62030 : Learning support system-related	80	80	69, 700, 000		
62040 : Entertainment and game informatics-related	27	27	18, 500, 000	685, 185	
63010 : Environmental dynamic analysis-related	61	61	55, 600, 000	911, 475	
63020 : Radiation influence-related	38	38	39, 500, 000	1, 039, 474	2, 100, 000
63030 : Chemical substance influence on environment-related	22	22	23, 800, 000	1, 081, 818	
63040 : Environmental impact assessment-related	25	25	20, 500, 000	820, 000	
64010 : Environmental load and risk assessment-related	29	29	28, 600, 000	986, 207	1, 600, 000
64020 : Environmental load reduction and remediation-related					
	33	33	31, 500, 000	954, 545	1, 700, 000
64030 : Environmental materials and recycle technology-					
related	34	34	26, 400, 000	776, 471	
64040 : Social-ecological systems-related	38	38	31, 700, 000	834, 211	1, 600, 000
64050 : Sound material-cycle social systems-related	19	19	16, 000, 000	842, 105	1, 300, 000
64060 : Environmental policy and social systems-related	67	67	61, 100, 000	911, 940	
80010 : Area studies-related	175	175	142, 700, 000	815, 429	
80020 : Tourism studies-related	119	119	92, 600, 000	778, 151	
80030 : Gender studies-related	65	65	47, 200, 000	726, 154	
80040 : Quantum beam science-related	41	41	31, 600, 000	770, 732	
90010 : Design-related	83	83	68, 200, 000	821, 687	1, 800, 000
90020 : Library and information science, humanistic and					
social informatics-related	59	59	44, 000, 000	745, 763	
90030 : Cognitive science-related	38	38	34, 700, 000	913, 158	2, 500, 000
90110 : Biomedical engineering-related	99	99	91, 200, 000	921, 212	1, 900, 000
90120 : Biomaterials-related	38	38	39, 400, 000	1, 036, 842	
90130: Medical systems-related	104	104	87, 500, 000	841, 346	
90140: Medical technology assessment-related	58	58	51, 000, 000	879, 310	
90150 : Medical assistive technology-related	108	108	83, 000, 000	768, 519	
Total	27, 881	27, 881	23, 376, 800, 000	838, 449	3, 000, 000

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

Basic Section	Number of Applications	Number of Adoptions	Direct Expense (Research Expenditure) (Yen)	Average Amount Allocated per Project(Direct Expense)	Maximum Amount Allocated per Project(Direct Expen
	(A)	(B)	(C)	(Yen) (C/B)	(Yen)
110 : Philosophy and ethics-related	264	161	119, 200, 000	1 1 1	1, 900,
120 : Chinese philosophy, Indian philosophy and Buddhist losophy-related	107	66	40, 700, 000	752 020	2 500
30 : Religious studies-related	131	66 78	49, 700, 000 61, 400, 000		2, 500, 1, 600,
40 : History of thought-related	162	97	72, 800, 000		1, 700,
150 : Aesthetics and art studies-related 160 : History of arts-related	228 252	131 145	103, 200, 000 115, 500, 000		1, 900, 1, 600,
170 : Theory of art practice-related	419	230	194, 100, 000		2, 000,
80 : Sociology of science, history of science and					
hnology-related NO: Japanese literature-related	119 374	67 239	54, 700, 000 173, 500, 000	816, 418 725, 941	2, 700, 2, 400,
20 : Chinese literature-related	89	57	43, 500, 000		2, 400,
30 : English literature and literature in the English					
guage-related 140 : European literature-related	389 243	245 136	163, 700, 000		2, 100,
150 : Literature in general-related	130	74	112, 800, 000 55, 600, 000	829, 412 751, 351	2, 500, 1, 700,
60 : Linguistics-related	429	252	205, 600, 000	815, 873	2, 600,
170 : Japanese linguistics-related	170	106	72, 400, 000		1, 900,
180 : English linguistics-related 190 : Japanese language education-related	185 281	111 161	80, 300, 000 137, 600, 000		1, 900, 2, 500,
00 : Foreign language education-related	866	510	425, 300, 000		3, 000,
10: Historical studies in general-related	125	68	60, 800, 000	894, 118	1, 800,
20 : Japanese history-related	349	206	155, 100, 000		2, 100,
30 : History of Asia and Africa-related 40 : History of Europe and America-related	206 200	116 117	84, 900, 000 86, 700, 000		1, 400 1, 600
50 : Archaeology-related	207	109	95, 100, 000		2, 000
60 : Cultural assets study-related	85	47	47, 800, 000	1, 017, 021	2, 700
70 : Museology-related	94	50	46, 700, 000		2, 900
10 : Geography-related 20 : Human geography-related	98 168	47 102	48, 600, 000 86, 100, 000		2, 500 1, 800
30 : Cultural anthropology and folklore-related	249	136	118, 100, 000	868, 382	1, 800
10 : Legal theory and history-related	145	85	66, 000, 000	776, 471	1, 600
20 : Public law-related 30 : International law-related	212 78	127 44	97, 800, 000 34, 500, 000	770, 079 784, 091	1, 500 1, 500
40 : Social law-related	86	53	41, 300, 000	779, 245	1, 400
50 : Criminal law-related	126	72	59, 200, 000	822, 222	2, 000
60 : Civil law-related	292	175	132, 300, 000		1, 600
70 : New fields of law-related 10 : Politics-related	145 298	83 176	64, 300, 000		2,000
20 : International relations-related	234	132	145, 800, 000 105, 200, 000		2, 100 1, 800
0 : Economic theory-related	156	89	69, 300, 000		1,800
20 : Economic doctrines and economic thought-related	63	38	27, 700, 000		1, 500
30 : Economic statistics-related	86 475	50 277	41, 400, 000		1, 700
40 : Economic policy-related 50 : Public economics and labor economics-related	183	109	234, 200, 000 88, 500, 000		2, 700 2, 200
60 : Money and finance-related	219	130	109, 800, 000		2, 000
70 : Economic history-related	165	99	72, 700, 000		1, 700
80 : Business administration-related 90 : Commerce-related	716 246	408 135	347, 000, 000 113, 600, 000		2, 300 2, 400
00 : Accounting-related	286	174	134, 100, 000		2, 500
10 : Sociology-related	607	359	297, 500, 000		3, 400
20 : Social welfare-related 30 : Family and consumer sciences, and culture and	913	510	413, 000, 000	809, 804	2, 700
ing-related	571	316	311, 000, 000	984, 177	3, 400
10 : Education-related	768	437	349, 100, 000		2, 800
20 : Sociology of education-related	298	172	145, 300, 000		2, 400
30 : Childhood and nursery/pre-school education-related 40 : Education on school subjects and primary/secondary	649	366	311, 000, 000	849, 727	2, 800
cation-related	1, 013	607	491, 600, 000	809, 885	2, 800
50 : Tertiary education-related	388	221	183, 800, 000	831, 674	2, 200
60 : Special needs education-related	367	213	182, 900, 000		
70 : Educational technology-related 80 : Science education-related	809 463	445 262	409, 700, 000 242, 300, 000		3, 100 2, 200
10 : Social psychology-related	185	103	94, 000, 000		2, 300
20 : Educational psychology-related	302	180	150, 500, 000	836, 111	2, 100
30 : Clinical psychology-related	574	327 91	296, 000, 000		
40:Experimental psychology-related 10:Algebra-related	159 370	227	86, 900, 000 171, 500, 000		2, 400 1, 800
20 : Geometry-related	314	193	142, 300, 000	737, 306	1, 500
10 : Basic analysis-related	241	145	105, 800, 000	729, 655	1, 500
20: Mathematical analysis-related 30: Basic mathematics-related	200 98	125 58	97, 700, 000 43, 500, 000		1, 400 1, 400
40 : Applied mathematics and statistics-related	219	121	101, 000, 000		1, 400
0 : Mathematical physics and fundamental theory of					
densed matter physics-related	195	109	92, 600, 000	849, 541	2, 300
20:Semiconductors, optical properties of condensed ter and atomic physics-related	126	68	70, 200, 000	1, 032, 353	2, 800
80 : Magnetism, superconductivity and strongly correlated	120	00	70, 200, 000	1, 032, 333	2, 800
tems-related	236	129	139, 200, 000	1, 079, 070	3, 400
40 : Biophysics, chemical physics and soft matter			00 500 000	070 500	0.400
sics-related O:Fundamental plasma-related	115 29	64 16	62, 500, 000 13, 800, 000		3, 100 1, 900
20 : Nuclear fusion-related	74	42	38, 100, 000		2, 400
30 : Applied plasma science-related	40	22	25, 900, 000		2, 400
10 : Theoretical studies related to particle-, nuclear-,			·=		
mic ray and astro-physics 20:Experimental studies related to particle-, nuclear-,	338	196	156, 000, 000	795, 918	2, 600
zo:Experimental studies related to particle—, nuclear—, mic ray and astro-physics	126	65	69, 000, 000	1, 061, 538	3, 300
10 : Astronomy-related	148	82	74, 800, 000		2, 100
10 : Space and planetary sciences-related	114	61	60, 400, 000	990, 164	2, 600,
20 : Atmospheric and hydrospheric sciences-related	122	63	62, 500, 000		1, 900
30 : Human geosciences-related 40 : Solid earth sciences-related	96 214	52 118	46, 300, 000 116, 900, 000		
	4141	110	110, 300, 000	1, 007, 143	

020 : Manufacturing and production engineering-related	179	99	108, 700, 000	1, 097, 980	2, 900,
030 : Design engineering-related	50	26	27, 100, 000	1, 042, 308	2, 200,
8040 : Machine elements and tribology-related 1010 : Fluid engineering-related	80 216	43 115	44, 100, 000	1, 025, 581	2, 100, 2, 700,
1020 : Thermal engineering-related	213	114	136, 300, 000 117, 100, 000	1, 185, 217 1, 027, 193	2, 700,
1010 : Mechanics and mechatronics-related	173	92	93, 900, 000	1, 020, 652	2, 500,
0020 : Robotics and intelligent system-related	173	94	96, 100, 000	1, 022, 340	2, 400,
010 : Power engineering-related	257	139	149, 300, 000	1, 074, 101	2, 800,
020 : Communication and network engineering-related	181	99	107, 400, 000	1, 084, 848	2, 900,
030 : Measurement engineering-related	186	99	110, 800, 000	1, 119, 192	2, 500,
040 : Control and system engineering-related	138	80	80, 600, 000	1, 007, 500	2, 200,
050 : Electric and electronic materials-related 060 : Electron device and electronic equipment-related	177	94	110, 900, 000	1, 179, 787	2, 700,
2010 : Civil engineering material, execution and	199	110	108, 500, 000	986, 364	2, 800,
onstruction management-related	112	64	68, 200, 000	1, 065, 625	2, 700,
2020 : Structure engineering and earthquake engineering-	112	04	00, 200, 000	1, 000, 020	2, 700,
lated	110	61	60, 000, 000	983, 607	2, 900,
2030 : Geotechnical engineering-related	128	65	72, 800, 000	1, 120, 000	2, 700,
2040 : Hydroengineering-related	114	61	65, 600, 000	1, 075, 410	2, 800,
2050 : Civil engineering plan and transportation					
gineering-related	159	83	91, 700, 000	1, 104, 819	2, 300,
2060 : Environmental systems for civil engineering-related	120	60	64, 900, 000	1, 081, 667	2, 300,
0010 : Building structures and materials-related	185	99	103, 900, 000	1, 049, 495	2, 500,
8020 : Architectural environment and building equipment-	142	71	75, 100, 000	1, 057, 746	3, 400,
030 : Architectural planning and city planning-related	311	174	161, 600, 000	928, 736	2, 200,
8040 : Architectural history and design-related	141	83	69, 900, 000	842, 169	2, 500,
1010 : Aerospace engineering-related	118	60	67, 500, 000	1, 125, 000	2, 600.
020 : Marine engineering-related	151	78	80, 000, 000	1, 025, 641	2, 600,
010 : Social systems engineering-related	199	115	108, 500, 000	943, 478	2, 200,
020 : Safety engineering-related	146	77	83, 900, 000	1, 089, 610	3, 000,
030 : Disaster prevention engineering-related	186	102	103, 600, 000	1, 015, 686	2, 700,
010 : Metallic material properties-related	68	39	43, 300, 000	1, 110, 256	2, 000,
020 : Inorganic materials and properties-related	152	77	81, 000, 000	1, 051, 948	2, 500,
030 : Composite materials and interfaces-related	119	66	70, 100, 000	1, 062, 121	2, 800,
040: Structural materials and functional materials- lated	130	65	70, 800, 000	1 000 221	2 700
ated 050 : Material processing and microstructure control-	130	05	70, 800, 000	1, 089, 231	2, 700,
ated	178	88	91, 200, 000	1, 036, 364	2, 300,
060 : Metals production and resources production-related	53	29	32, 700, 000	1, 127, 586	2, 300,
010 : Transport phenomena and unit operations-related	94	50	48, 900, 000	978, 000	2, 500,
020 : Chemical reaction and process system engineering-			15, 111, 111	212, 222	_,,
ated	47	24	27, 200, 000	1, 133, 333	1, 700,
030 : Catalyst and resource chemical process-related	65	34	37, 700, 000	1, 108, 824	2, 000,
040 : Biofunction and bioprocess engineering-related	93	47	50, 600, 000	1, 076, 596	2, 000,
010 : Nanometer-scale chemistry-related	44	25	25, 900, 000	1, 036, 000	2, 300,
20 : Nanostructural physics-related	28	17	15, 900, 000	935, 294	2, 100,
030 : Nanomaterials-related	123	66	72, 800, 000	1, 103, 030	2, 400,
040 : Nanobioscience-related	21	10	9, 500, 000	950, 000	1, 400,
050 : Nano/micro-systems-related	48 80	26 38	33, 500, 000	1, 288, 462	2, 700, 2, 800,
010 : Applied physical properties-related 020 : Thin film/surface and interfacial physical	00	30	43, 300, 000	1, 139, 474	2, 800,
operties-related	124	62	72, 800, 000	1, 174, 194	2, 800,
030 : Applied condensed matter physics-related	27	14	13, 300, 000	950, 000	1, 600,
010 : Crystal engineering-related	72	39	39, 300, 000	1, 007, 692	2, 100,
020 : Optical engineering and photon science-related	115	55	62, 900, 000	1, 143, 636	2, 700,
010 : Nuclear engineering-related	103	50	51, 200, 000	1, 024, 000	2, 600,
020 : Earth resource engineering, Energy sciences-related	101	52	55, 300, 000	1, 063, 462	2, 800,
010 : Fundamental physical chemistry-related	159	86	83, 500, 000	970, 930	3, 100,
020 : Functional solid state chemistry-related	105	53	55, 500, 000	1, 047, 170	2, 500,
N10 : Structural organic chemistry and physical organic mistry-related	157	00	00 000 000	1 000 500	0 100
20 : Synthetic organic chemistry-related	157 211	80 106	86, 600, 000 117, 000, 000	1, 082, 500 1, 103, 774	2, 100, 2, 400,
110 : Inorganic/coordination chemistry-related	136	72	82, 600, 000	1, 147, 222	2, 400,
120 : Analytical chemistry-related	169	91	94, 900, 000	1, 042, 857	2, 100,
030 : Green sustainable chemistry and environmental	100	V1	0 1, 000, 000	1, 012, 007	2, 100,
mistry-related	132	69	75, 500, 000	1, 094, 203	2, 700,
10 : Polymer chemistry-related	76	40	43, 100, 000	1, 077, 500	2, 600,
20 : Polymer materials-related	160	78	90, 400, 000	1, 158, 974	2, 700,
030 : Organic functional materials-related	72	39	44, 200, 000	1, 133, 333	2, 800,
10: Inorganic compounds and inorganic materials			_		
mistry-related	107	56	58, 800, 000	1, 050, 000	2, 800,
20 : Energy-related chemistry	124	69	71, 100, 000	1, 030, 435	2, 800,
10 : Bio-related chemistry 20 : Chemistry and chemical methodology of biomolecules-	88	46	47, 900, 000	1, 041, 304	1, 700,
20 : Gnemistry and chemical methodology of blomolecules- ated	98	51	55, 100, 000	1, 080, 392	1, 800,
30 : Chemical biology-related	114	58	66, 700, 000	1, 150, 000	2, 000,
10 : Plant nutrition and soil science-related	57	32	31, 800, 000	993, 750	1, 900,
20 : Applied microbiology-related	246	126	135, 500, 000	1, 075, 397	2, 800,
30 : Applied biochemistry-related	149	79	87, 300, 000	1, 105, 063	2, 100,
10 : Bioorganic chemistry-related	127	67	73, 200, 000	1, 092, 537	2, 100,
50 : Food sciences-related	460	241	257, 800, 000	1, 069, 710	2, 700,
60 : Applied molecular and cellular biology-related	112	55	62, 300, 000	1, 132, 727	1, 800,
10 : Science in plant genetics and breeding-related	100	58	62, 100, 000	1, 070, 690	2, 100,
20 : Crop production science-related	128	66 95	71, 400, 000	1, 081, 818	2, 300
30 : Horticultural science-related 40 : Plant protection science-related	172 131	95 66	101, 100, 000 71, 600, 000	1, 064, 211 1, 084, 848	2, 100, 2, 400,
50 : Insect science-related	100	53	53, 300, 000	1, 005, 660	2, 400,
60 : Conservation of biological resources-related	111	59	61, 100, 000	1, 035, 593	2, 500,
70 : Landscape science-related	98	54	48, 900, 000	905, 556	2, 200,
10 : Forest science-related	195	110	109, 300, 000	993, 636	2, 800,
20 : Wood science-related	114	60	65, 600, 000	1, 093, 333	2, 000,
30 : Aquatic bioproduction science-related	205	113	108, 100, 000	956, 637	2, 300,
40 : Aquatic life science-related	137	74	78, 200, 000	1, 056, 757	2, 100,
10 : Agricultural and food economics-related	107	58	52, 800, 000	910, 345	1, 600,
020 : Rural sociology and agricultural structure-related	101	54	51, 900, 000	961, 111	1, 700,
30 : Rural environmental engineering and planning-related			FO 000 000	1 045 54-	
MO. Agricultural anyironmental angir	109	58	58, 900, 000	1, 015, 517	2, 600,
040 : Agricultural environmental engineering and ricultural information engineering-related	186	88	95, 600, 000	1, 086, 364	2, 300,
		001	aa, uuu, uuu	1, 000, 304	۷, ۵۰۵,
050 : Environmental agriculture-related	137	71	72, 700, 000	1, 023, 944	2, 400,

	Veterinary medical science-related	338	177	194, 100, 000	1, 096, 610	2, 300, 00
	Animal life science-related Laboratory animal science-related	88 152	44 77	48, 800, 000 85, 800, 000	1, 109, 091 1, 114, 286	1, 900, 00 2, 100, 00
	Molecular biology-related	109	62	64, 400, 000	1, 114, 280	1, 600, 00
	Structural biochemistry-related	134	72	82, 500, 000	1, 145, 833	2, 400, 00
	Functional biochemistry-related	179	95	105, 600, 000	1, 111, 579	1, 800, 00
	Biophysics-related	129	65	68, 500, 000	1, 053, 846	2, 100, 00
	Genome biology-related	73	35	43, 500, 000	1, 242, 857	2, 800, 00
	System genome science-related	48	24	28, 000, 000	1, 166, 667	2, 200, 00
	Cell biology-related	197	101	114, 200, 000	1, 130, 693	1, 900, 00
	Developmental biology-related Plant molecular biology and physiology-related	127 173	72 89	77, 400, 000 100, 400, 000	1, 075, 000 1, 128, 090	2, 700, 00 2, 100, 00
	Morphology and anatomical structure-related	80	44	46, 100, 000	1, 128, 090	2, 100, 00
	Animal physiological chemistry, physiology and	00		40, 100, 000	1,047,727	2, 200, 00
	oral biology-related	122	66	74, 900, 000	1, 134, 848	2, 600, 00
1 5010 :	Genetics-related	57	27	29, 200, 000	1, 081, 481	2, 800, 00
	Evolutionary biology-related	75	41	40, 000, 000	975, 610	2, 100, 00
	Biodiversity and systematics-related	212	107	109, 200, 000	1, 020, 561	2, 200, 00
	Ecology and environment-related	165	96	97, 500, 000	1, 015, 625	2, 800, 00
	Physical anthropology-related Applied anthropology-related	20 61	10 31	10, 300, 000 34, 700, 000	1, 030, 000 1, 119, 355	1, 400, 00 2, 500, 00
	Neuroscience-general-related	153	85	91, 000, 000	1, 119, 333	2, 100, 00
	Anatomy and histopathology of nervous system-related	100	- 00	31,000,000	1,070,000	2, 100, 00
	,,,	78	39	47, 000, 000	1, 205, 128	2, 100, 00
16030 :	Function of nervous system-related	143	75	82, 600, 000	1, 101, 333	2, 500, 00
	Pharmaceutical chemistry and drug development					
	es-related	258	137	146, 200, 000	1, 067, 153	2, 000, 00
	Pharmaceutical analytical chemistry and			A.P	,	
	ochemistry-related	166	88	95, 000, 000	1, 079, 545	2, 300, 00
	Pharmaceutical hygiene and biochemistry-related Pharmacology-related	317 183	160 98	176, 600, 000 107, 800, 000	1, 103, 750	2, 100, 00
	Environmental and natural pharmaceutical resources-	183	98	107, 800, 000	1, 100, 000	2, 100, 00
elate		183	98	103, 200, 000	1, 053, 061	2, 300, 00
	Clinical pharmacy-related	519	275	302, 500, 000	1, 100, 000	2, 800, 00
18010 :	Anatomy-related	200	111	119, 800, 000	1, 079, 279	2, 100, 00
	Physiology-related	151	80	89, 400, 000	1, 117, 500	2, 100, 00
	Pharmacology-related	109	59	64, 700, 000	1, 096, 610	2, 000, 00
	Medical biochemistry-related	149	77	89, 500, 000	1, 162, 338	2, 400, 00
	Pathological biochemistry-related	167	81	91, 700, 000	1, 132, 099	2, 600, 00
	Human pathology-related Experimental pathology-related	306 209	167 114	177, 700, 000 124, 000, 000	1, 064, 072 1, 087, 719	2, 600, 00 2, 400, 00
	Parasitology-related	74	37	42, 300, 000	1, 143, 243	2, 100, 00
	Bacteriology-related	193	101	113, 200, 000	1, 120, 792	2, 100, 00
	Virology-related	139	72	83, 500, 000	1, 159, 722	2, 200, 00
9070 :	Immunology-related	159	82	89, 700, 000	1, 093, 902	1, 700, 00
	Tumor biology-related	506	252	279, 700, 000	1, 109, 921	2, 400, 00
	Tumor diagnostics and therapeutics-related	563	290	307, 100, 000	1, 058, 966	2, 100, 00
	Basic brain sciences-related	37	17	20, 200, 000	1, 188, 235	1, 900, 00
	Cognitive and brain science-related Pathophysiologic neuroscience-related	67 234	43 125	47, 000, 000	1, 093, 023	2, 600, 00
	General internal medicine-related	538	291	135, 500, 000 294, 500, 000	1, 084, 000 1, 012, 027	2, 200, 00 2, 400, 00
	Neurology-related	343	178	196, 100, 000	1, 101, 685	2, 900, 00
	Psychiatry-related	461	251	258, 200, 000	1, 028, 685	2, 300, 00
	Radiological sciences-related	1, 015	548	555, 800, 000	1, 014, 234	3, 200, 00
2050 :	Embryonic medicine and pediatrics-related	765	406	432, 500, 000	1, 065, 271	2, 300, 00
	Gastroenterology-related	752	396	435, 300, 000	1, 099, 242	3, 300, 00
	Cardiology-related	732	394	417, 300, 000	1, 059, 137	3, 300, 00
	Respiratory medicine-related	412		245, 400, 000	1, 110, 407	2, 400, 00
	Nephrology-related Dermatology-related	398 384	210 208	233, 500, 000 229, 500, 000	1, 111, 905 1, 103, 365	2, 700, 00 2, 400, 00
	Hematology and medical oncology-related	399	211	238, 700, 000	1, 103, 303	2, 300, 00
	Connective tissue disease and allergy-related	309	158	175, 400, 000	1, 110, 127	2, 300, 00
	Infectious disease medicine-related	243	126	142, 000, 000	1, 126, 984	2, 700, 00
4040 :	Metabolism and endocrinology-related	391	200	220, 600, 000	1, 103, 000	2, 200, 00
	General surgery and pediatric surgery-related	486	252	272, 000, 000	1, 079, 365	2, 200, 00
	Digestive surgery-related	751	395	430, 800, 000	1, 090, 633	2, 900, 00
	Cardiovascular surgery-related	343	183	194, 500, 000	1, 062, 842	2, 900, 00
	Respiratory surgery-related Anesthesiology-related	235 520	129 289	140, 600, 000 302, 300, 000	1, 089, 922 1, 046, 021	2, 200, 00 3, 100, 00
	Emergency medicine-related	478		274, 000, 000	1, 040, 021	3, 000, 00
	Neurosurgery-related	526	284	302, 400, 000	1, 064, 789	2, 600, 00
	Orthopedics-related	777	418	435, 000, 000	1, 040, 670	2, 500, 00
6030 :	Urology-related	541	282	303, 800, 000	1, 077, 305	2, 500, 00
	Obstetrics and gynecology-related	666	346	382, 400, 000	1, 105, 202	3, 000, 00
	Otorhinolaryngology-related	576		326, 500, 000	1, 043, 131	3, 000, 00
	Ophthalmology-related	464	246	262, 400, 000	1, 066, 667	2, 800, 0
	Plastic and reconstructive surgery-related Oral biological science-related	273 116	146 63	146, 500, 000 67, 800, 000	1, 003, 425 1, 076, 190	2, 400, 00 2, 100, 00
	Oral pathobiological science-related	160	87	97, 300, 000	1, 076, 190	2, 100, 0
	Conservative dentistry-related	310		177, 000, 000	1, 118, 391	2, 600, 0
	Regenerative dentistry and dental engineering-	310	100	177, 000, 000	1, 000, 000	2, 000, 00
elate		210	113	121, 000, 000	1, 070, 796	2, 500, 00
	Prosthodontics-related	372	201	212, 900, 000	1, 059, 204	2, 700, 0
7060 :	Surgical dentistry-related	629		362, 300, 000	1, 059, 357	3, 000, 0
	Developmental dentistry-related	250		145, 800, 000	1, 048, 921	2, 600, 0
070 :		422	225	234, 900, 000	1, 044, 000	2, 600, 0
070 : 080 :	Social dentistry-related		395	363, 800, 000	921, 013	3, 000, 0
7070 : 7080 : 8010 :	Medical management and medical sociology-related	727		146 000 000	1 000 140	9 100 0
7070 : 7080 : 8010 : 8020 :	Medical management and medical sociology-related Hygiene and public health-related: including		100		1, 056, 115	3, 100, 0
7070 : 7080 : 8010 : 8020 : abora	Medical management and medical sociology-related Hygiene and public health-related: including tory approach	272	139	146, 800, 000		
7070 : 7080 : 8010 : 8020 : abora 8030 :	Medical management and medical sociology-related Hygiene and public health-related: including tory approach Hygiene and public health-related: excluding	272				2 200 0
7070 : 7080 : 8010 : 8020 : abora 8030 : abora	Medical management and medical sociology-related Hygiene and public health-related: including tory approach Hygiene and public health-related: excluding tory approach	272 483	252	249, 800, 000	991, 270	
7070 : 7080 : 8010 : 8020 : abora 8030 : abora	Medical management and medical sociology-related Hygiene and public health-related: including tory approach Hygiene and public health-related: excluding tory approach Forensics medicine-related	272		249, 800, 000 80, 200, 000	991, 270 1, 069, 333	2, 200, 0
7070 : 7080 : 8010 : 8020 : abora 8030 : 8040 :	Medical management and medical sociology-related Hygiene and public health-related: including tory approach Hygiene and public health-related: excluding tory approach	272 483 141	252 75	249, 800, 000	991, 270	2, 200, 0 3, 300, 0
7070 : 7080 : 8010 : 8020 : 8030 : 8030 : 8040 : 8050 :	Medical management and medical sociology-related Hygiene and public health-related: including tory approach Hygiene and public health-related: excluding tory approach Forensics medicine-related Fundamental of nursing-related	272 483 141 862	252 75 506	249, 800, 000 80, 200, 000 419, 400, 000	991, 270 1, 069, 333 828, 854	2, 200, 0 3, 300, 0 2, 900, 0
7070 : 7080 : 8010 : 8020 : abora 8030 : abora 8040 : 8050 : 8060 :	Medical management and medical sociology-related Hygiene and public health-related: including tory approach Hygiene and public health-related: excluding tory approach Forensics medicine-related Fundamental of nursing-related Clinical nursing-related	272 483 141 862 806	252 75 506 478	249, 800, 000 80, 200, 000 419, 400, 000 384, 600, 000	991, 270 1, 069, 333 828, 854 804, 603	2, 200, 0 3, 300, 0 2, 900, 0
7070 : 7080 : 8010 : 8020 : abora 8030 : abora 8040 : 8050 : 8060 : 8060 : 8080 : elate	Medical management and medical sociology-related Hygiene and public health-related: including tory approach Hygiene and public health-related: excluding tory approach Forensics medicine-related Fundamental of nursing-related Clinical nursing-related Lifelong developmental nursing-related Gerontological nursing and community health nursing-d	272 483 141 862 806 869	252 75 506 478 510	249, 800, 000 80, 200, 000 419, 400, 000 384, 600, 000 442, 600, 000 610, 300, 000	991, 270 1, 069, 333 828, 854 804, 603 867, 843	2, 200, 0 3, 300, 0 2, 900, 0 2, 600, 0 3, 300, 0
7070 : 7080 : 8010 : 8020 : abora 8030 : abora 8040 : 8050 : 8060 : 8070 : 8080 : elate	Medical management and medical sociology-related Hygiene and public health-related: including tory approach Hygiene and public health-related: excluding tory approach Forensics medicine-related Fundamental of nursing-related Clinical nursing-related Lifelong developmental nursing-related Gerontological nursing and community health nursing-d Rehabilitation science-related	483 141 862 806 869 1, 257 1, 062	252 775 506 478 510 721 589	249, 800, 000 80, 200, 000 419, 400, 000 384, 600, 000 442, 600, 000 610, 300, 000 580, 100, 000	991, 270 1, 069, 333 828, 854 804, 603 867, 843 846, 463 984, 890	2, 200, 00 3, 300, 01 2, 900, 01 2, 600, 00 3, 300, 01 3, 100, 00
7070 : 7080 : 8010 : 8020 : abora 8030 : abora 8040 : 8050 : 8060 : 8070 : 8080 : e late 9010 : 9020 :	Medical management and medical sociology-related Hygiene and public health-related: including tory approach Hygiene and public health-related: excluding tory approach Forensics medicine-related Fundamental of nursing-related Clinical nursing-related Lifelong developmental nursing-related Gerontological nursing and community health nursing-d Rehabilitation science-related Sports sciences-related	272 483 141 862 806 869	252 75 506 478 510	249, 800, 000 80, 200, 000 419, 400, 000 384, 600, 000 442, 600, 000 610, 300, 000	991, 270 1, 069, 333 828, 854 804, 603 867, 843	3, 200, 00 2, 200, 00 3, 300, 00 2, 900, 00 2, 600, 00 3, 300, 00 3, 100, 00 2, 800, 00
7070 : 7080 : 7080 : 8010 : 8020 : 8020 : 8030 : 8040 : 8050 : 8060 : 8060 : 8060 : 8060 : 9010 : 9020 : 9030 : 90	Medical management and medical sociology-related Hygiene and public health-related: including tory approach Hygiene and public health-related: excluding tory approach Forensics medicine-related Fundamental of nursing-related Clinical nursing-related Lifelong developmental nursing-related Gerontological nursing and community health nursing-d Rehabilitation science-related	483 141 862 806 869 1, 257 1, 062	252 775 506 478 510 721 589	249, 800, 000 80, 200, 000 419, 400, 000 384, 600, 000 442, 600, 000 610, 300, 000 580, 100, 000	991, 270 1, 069, 333 828, 854 804, 603 867, 843 846, 463 984, 890	2, 200, 00 3, 300, 01 2, 900, 01 2, 600, 00 3, 300, 01 3, 100, 00

60010 : Theory of informatics-related	125	71	63, 700, 000	897, 183	2, 400, 000
60020 : Mathematical informatics-related	68	38	34, 000, 000	894, 737	2, 100, 000
60030 : Statistical science-related	154	87	75, 200, 000	864, 368	1, 500, 000
60040 : Computer system-related	95	50	52, 300, 000	1, 046, 000	2, 300, 000
60050 : Software-related	127	68	63, 300, 000	930, 882	1, 900, 000
60060 : Information network-related	184	102	107, 400, 000	1, 052, 941	2, 400, 000
60070 : Information security-related	114	62	64, 900, 000	1, 046, 774	2, 500, 000
60080 : Database-related	45	23	22, 800, 000	991, 304	1, 800, 000
60090 : High performance computing-related	47	26	25, 200, 000	969, 231	2, 100, 000
60100 : Computational science-related	68	36	38, 100, 000	1, 058, 333	2, 200, 000
61010 : Perceptual information processing-related	214	114	127, 100, 000	1, 114, 912	2, 300, 000
61020 : Human interface and interaction-related	229	119	124, 300, 000	1, 044, 538	3, 300, 000
61030 : Intelligent informatics-related	204	109	115, 500, 000	1, 059, 633	2, 700, 000
61040 : Soft computing-related	147	80	80, 600, 000	1, 007, 500	2, 400, 000
61050 : Intelligent robotics-related	82	40	47, 400, 000	1, 185, 000	2, 900, 000
61060 : Kansei informatics-related	131	70	68, 500, 000	978, 571	2, 600, 000
62010: Life, health and medical informatics-related	182	96	92, 600, 000	964, 583	2, 800, 000
62020: Web informatics and service informatics-related	97	54	51, 100, 000	946, 296	2, 100, 000
62030 : Learning support system-related	221	119	117, 800, 000	989, 916	2, 600, 000
62040 : Entertainment and game informatics-related	69	39	36, 100, 000	925, 641	2, 200, 000
63010 : Environmental dynamic analysis-related	168	89	100, 900, 000	1, 133, 708	2, 900, 000
63020 : Radiation influence-related	108	56	63, 700, 000	1, 137, 500	2, 300, 000
63030 : Chemical substance influence on environment-related	72	35	40, 100, 000	1, 145, 714	1, 900, 000
63040 : Environmental impact assessment-related	59	34	35, 100, 000	1, 032, 353	2, 700, 000
64010 : Environmental load and risk assessment-related	79	42	48, 700, 000	1, 159, 524	3, 300, 000
64020 : Environmental load reduction and remediation-related			, ,	, ,	, ,
	86	47	53, 900, 000	1, 146, 809	2, 800, 000
64030 : Environmental materials and recycle technology-			,	, ,	, ,
related	102	51	50, 800, 000	996, 078	2, 600, 000
64040 : Social-ecological systems-related	108	56	58, 400, 000	1, 042, 857	2, 500, 000
64050 : Sound material-cycle social systems-related	61	31	31, 900, 000	1, 029, 032	2, 800, 000
64060 : Environmental policy and social systems-related	161	92	89, 500, 000	972, 826	2, 400, 000
80010 : Area studies-related	462	257	227, 100, 000	883, 658	2, 000, 000
80020 : Tourism studies-related	301	172	150, 900, 000	877, 326	2, 900, 000
80030 : Gender studies-related	182	98	76, 600, 000	781, 633	2, 000, 000
80040 : Quantum beam science-related	123	62	63, 100, 000	1, 017, 742	3, 000, 000
90010 : Design-related	219	120	115, 200, 000	960, 000	2, 700, 000
90020: Library and information science, humanistic and			,		=, ,
social informatics-related	151	85	73, 900, 000	869, 412	2, 400, 000
90030 : Cognitive science-related	106	56	60, 500, 000	1, 080, 357	2, 500, 000
90110 : Biomedical engineering-related	288	149	162, 000, 000	1, 087, 248	3, 000, 000
90120 : Biomaterials-related	112	57	65, 300, 000	1, 145, 614	2, 400, 000
90130 : Medical systems-related	277	150	160, 200, 000	1, 068, 000	3, 000, 000
90140 : Medical technology assessment-related	159	85	94, 600, 000	1, 112, 941	3, 100, 000
90150 : Medical assistive technology-related	273	152	156, 300, 000	1, 028, 289	2, 700, 000
Total	73, 594	40, 432	39, 221, 900, 000	970. 071	3, 400, 000
	, 001	, 102	,,, 000	- / 0, 011	-,,

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

	Number of Res		D:	Research Expenditure	1 u
	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
			(1011)	(Yen)	(Yen)
	(A)	(B)	(C)	(C/B)	
01 : Philosophy, art, and related fields	0	0	0	0	
02 : Literature, linguistics, and related fields	0	0	0	0	l
03: History, archaeology, museology, and related fields	0	0	0	0	
04 : Geography, cultural anthropology, folklore, and related fields					
05 : Law and related fields	0	0	0	0	
06 : Political science and related fields		0	0	0	
07 : Economics, business administration, and related fields	Ö	0	0	0	
08 : Sociology and related fields	Ö	0	Ö	0	
09: Education and related fields	0	0	0	0	
10 : Psychology and related fields	0	0	0	0	
11 : Algebra, geometry, and related fields	0	0	0	0	
12 : Analysis, applied mathematics, and related fields 13 : Condensed matter physics and related fields	0	0	0	0	
14 : Plasma science and related fields	١	0	0	0	
15 : Particle-, nuclear-, astro-physics, and related fields	o o		0	0	
16 : Astronomy and related fields	0	0	0	0	
17 : Earth and planetary science and related fields	0	0	0	0	
18: Mechanics of materials, production engineering, design					
engineering, and related fields	0	0	0	0	
19: Fluid engineering, thermal engineering, and related					
fields 20 : Mechanical dynamics, robotics, and related fields	0	0	0	0	
20 : mechanical dynamics, robotics, and related lields 21 : Electrical and electronic engineering and related			1	1	
fields	ا ما	n	0	n	
22 : Civil engineering and related fields		0	0	0	
23 : Architecture, building engineering, and related fields	0	0	0	0	
24: Aerospace engineering, marine and maritime engineering,					
and related fields	0	0	1	1 0	
25 : Social systems engineering, safety engineering, disaster prevention engineering, and related fields	ا				
26 : Materials engineering and related fields	١	0	0	0	
27 : Chemical engineering and related fields	0	0	0	0	
28 : Nano/micro science and related fields	Ö	0	Ŏ	0	
29 : Applied condensed matter physics and related fields	0	0	0	0	
30 : Applied physics and engineering and related fields	0	0	0	0	
31 : Nuclear engineering, earth resources engineering,					
energy engineering, and related fields	0	0	0	0	
32 : Physical chemistry, functional solid state chemistry, and related fields	ا	0			
33 : Organic chemistry and related fields	0	0	1 0	0	
34 : Inorganic/coordination chemistry, analytical chemistry,	Ů		•		
and related fields	0	0	0	0	
35 : Polymers, organic materials, and related fields	0	0	0	0	
36: Inorganic materials chemistry, energy-related	_	_			
chemistry, and related fields	0	0	0	0	
37 : Biomolecular chemistry and related fields 38 : Agricultural chemistry and related fields	١	0	0	0	
39 : Agricultural and environmental biology and related	U		V	V	
fields	l ol	0	0	0	
40 : Forestry and forest products science, applied aquatic	_				
science, and related fields	0	0	0	0	
41 : Agricultural economics and rural sociology,	_	_			
agricultural engineering, and related fields	0	0	0	0	
42: Veterinary medical science, animal science, and related fields	٥				
43 : Biology at molecular to cellular levels, and related		0	<u> </u>	V	
fields	0	0	0	0	
44 : Biology at cellular to organismal levels, and related	•				
fields	0	0	0	0	
45: Biology at organismal to population levels and					
anthropology, and related fields	0	0	0	0	
46 : Neuroscience and related fields 47 : Pharmaceutical sciences and related fields	0	0	1	1	
48 : Biomedical structure and function and related fields		0	<u> </u>) 0	
49 : Pathology, infection/immunology, and related fields		0	0	0	
50 : Oncology and related fields	0	0	0	0	
51 : Brain sciences and related fields	0	0	· · · · · · · · · · · · · · · · · · ·	0	
52 : General internal medicine and related fields	0	0	0	0	
53 : Organ-based internal medicine and related fields	0	0	1	1 0	
54:Internal medicine of the bio-information integration and related fields		0			
55 : Surgery of the organs maintaining homeostasis and		0	1	1	
related fields	ا ا	0	n	n	
56: Surgery related to the biological and sensory functions			ľ	ľ	
and related fields	0	0	0	0	
57: Oral science and related fields	0	0	0	0	
58 : Society medicine, nursing, and related fields	0	0	0	0	
59 : Sports sciences, physical education, health sciences,	ا ِ ا] .] .	
and related fields 60: Information science, computer engineering, and related	0	0	1	0	
fields	اما	n		١	
61 : Human informatics and related fields	l ol	0	0	0	
62 : Applied informatics and related fields	Ö	0	Ŏ	ŏ	
63 : Environmental analyses and evaluation and related					
fields	0	0	0	0	
64 : Environmental conservation measure and related fields	0	0	0		
90 : Biomedical engineering and related fields	0	0		·	
[otal	0	0	0	0	1

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

	Grant-in-Aid for Challenging Research (Pioneering) (Conti		aguah During		December From 19	
Part				Direct Expense		Maximum Amount
The company and the property of the company of th	Medium-sized Section*			(Research Expenditure)	Allocated per	Allocated per
Company	modulin sized seeds.			(Yen)		
		(A)	(B)	(C)		(,
30 Strictory, andwerley, nameworky, and related frields 7 75,00,000 4,214,000 5,700,000 9 5,600,000 4,214,000 9 5,600,000 4,213,000 4,203,000 5,700,000 5,700,000 6,700,	01: Philosophy, art, and related fields		5			
St. Special processing and proce			5			, ,
Field	04 : Geography, cultural anthropology, folklore, and related	,	, , , , , , , , , , , , , , , , , , ,	29, 300, 000	4, 214, 200	3, 700, 000
Se Political accinent and related (incide 3 3 12,000,000 4,000,000 5,000,000	fields		9			
20 Secondon Designate Abelinate Administration, and related fields 0 7,000,000 4			3			
State Stat	07 : Economics, business administration, and related fields		6			, ,
10 Penchings and related fields	08 : Sociology and related fields		7			
11 Algebra, generary, and related fields			9			
13 Conformed matter physics and related fields	11 : Algebra, geometry, and related fields		4			
14 Finans solemes and related fields	12 : Analysis, applied mathematics, and related fields		2			
15 Farticies - molester - astro-physics, and related fields 10 10 52.500,000 8,250,000 8,250,000 8,250,000 8,000,000 1			7			
17 Earth and planetures solvene and related fields 10 10 50,000,000 5,000,000 15,0	15: Particle-, nuclear-, astro-physics, and related fields		_			
18. Nechanics of materials, production explorating, design on generic mergins, and related fields 4	16 : Astronomy and related fields					
Particular provides of the p		10	10	50, 300, 000	5, 030, 000	15, 300, 000
19. Fluid explorering. thereal engineering. and related fields 4	engineering, and related fields	4	4	17, 600, 000	4, 400, 000	7, 600, 000
23 Mochanical dynamics, robotics, and related fields 6 22,000,000 3,883,333 5,400,000 1,610,000 1,	19: Fluid engineering, thermal engineering, and related					
21. Electrical and electronic engineering and related (10. 1) 13 13 10 10 10 10 10 10			4			
Fields	21 : Electrical and electronic engineering and related	0	0	22, 100, 000	3, 003, 333	0, 400, 000
23 Architecture, building megineering, and related fields 4 4 16700,000 4,900,000 5,900,00	fields					
24 Anongooge engineering, marine and maritate engineering.						
and related fields 5. Social systems engineering, and related fields 6. Social systems engineering, and related fields 7. Social systems engineering, and related fields 8. Social systems engineering, and related fields 9. Social systems engineering, and related fields	24 : Aerospace engineering, marine and maritime engineering,	6	б	29, 400, 000	4, 900, 000	9, 900, 000
Sissate prevention engineering, and related fields 17, 200,000 4, 366,667 7, 200,000 7	and related fields	4	4	16, 700, 000	4, 175, 000	5, 800, 000
28 Materials engineering and related fields 17 17 92,500,000 5,500,000 8,000,000 8,000,000 8,000,000 8,000,000		6	6	26 200 000	A 266 667	7 200 000
27 Chemical engineering and related fields	26: Materials engineering and related fields		17			
29. Apolled condensed matter physics and related fields	27 : Chemical engineering and related fields		8	41, 400, 000	5, 175, 000	7, 000, 000
33			9			
31. Nuclear engineering, earth resources neineering.			4			
22 Physical chemistry, functional solid state chemistry, and related fields 6 6 25,300,000 4,800,000 6,800,000 6,800,000 33 Organic chemistry and related fields 6 6 25,300,000 4,216,667 8,300,000 4,216,667 8,300,000 4,216,667 8,300,000 4,500,	31 : Nuclear engineering, earth resources engineering,					
and related fields 3 0-grain chamistry and related fields 6 6 6 25,300,000 4,216,667 8,300,000 34: Incrpanic/coordination chamistry, and related fields 5 5 5 22,800,000 4,560,000 7,000,000 55: Polymers, organic materials, and related fields 5 5 5 22,800,000 4,560,000 7,000,000 7,000,000 7,000,000 7,000,000		5	5	25, 600, 000	5, 120, 000	10, 000, 000
33 Organic chemistry and related fields 6 6 25,300,000 4,216,667 8,300,000	and related fields	5	5	24, 000, 000	4, 800, 000	6, 800, 000
and related fields 5	33 : Organic chemistry and related fields		6			
187 Polymers, organic materials, and related fields 5 5 24,300,000 4,860,000 7,000,000		5	5	22 000 000	4 560 000	9 500 000
themistry, and related fields 7. Bionolecular chemistry and related fields 8. 6. 6. 30,200,000 8. Agricultural chemistry and related fields 10. 10. 44,100,000 4,100,000 4,100,000 6,400,000 6,400,000 10. 45,400,000 11. Agricultural expension and related fields 10. 10. 40,100,000 11. Agricultural expension and related fields 10. 10. 40,100,000 11. Agricultural expension and related fields 10. 10. 45,400,000 12. Sections, and related fields 10. 10. 45,400,000 13. Biology and related fields 10. 10. 45,400,000 14. Section and related fields 10. 10. 45,400,000 15. Section and related fields 16. Section and related fields 17. Section and related fields 18. Biology at molecular to cellular levels, and related fields 19. Section and related fi	35 : Polymers, organic materials, and related fields		5			
37. Biomolecular chemistry and related fields 10 10 10 44,100,000 5,033,333 8,000,000 93. Agricultural chemistry and related fields 10 10 44,100,000 44,100,000 7,000,000 93. Agricultural and environmental biology and related fields 10 10 40,100,000 4,010,000 6,400,000 6,700,000 60 60 60 60 60 60 60 60 60 60 60 60	36: Inorganic materials chemistry, energy-related					
38. Agricultural chemistry and related fields 10 10 44, 100,000 4, 410,000 7,000,000 7,0			4			
10 10 40,100,000 4,010	38 : Agricultural chemistry and related fields					
40: Forestry and forest products science, applied aquatic science, and related fields 10 10 45,400,000 4,540,000 7,000,000 41: Agricultural economics and rural sociology, agricultural economics and rural sociology agricultural economics and rural sociology agricultural economics and related fields 5 5 29,700,000 5,940,000 7,000,000 42: Veterinary medical science, animal science, and related fields 11 11 48,200,000 4,381,818 8,400,000 44. Silology at molecular to cellular levels, and related fields 8 8 40,300,000 5,375,500 7,900,000 5: Biology at organismal to population levels and anthropology, and related fields 7 7 7 29,700,000 4,242,857 5,300,000 5: Biology and related fields 7 7 7 29,700,000 3,140,000 4,000,000 47: Pharmaceutical sciences and related fields 4 4 4 22,500,000 5,625,000 7,000,000 48: Biomedical structure and function and related fields 4 4 21,300,000 5,235,000 7,000,000 5: Oncology and related fields 8 8 40,700,000 5,325,000 7,000,000 5: Oncology and related fields 7 7 7 36,000,000 5,142,857 7,500,000 5: Oncology and related fields 7 7 7 7 36,000,000 5,142,857 7,500,000 5: Oncology and related fields 7 7 7 7 36,000,000 5,142,857 7,500,000 5: Oncology and related fields 7 7 7 7 36,000,000 5,142,857 7,500,000 5: Oncology and related fields 7 7 7 7 36,000,000 5,533,333 6,500,000 7,500,000 5: Surgery of the organs maintaining homeostasis and 8 4 4 22,400,000 5,500,000 7,500,000 5: Surgery related to the bio-information integration and related fields 7 7 7 30,000,000 5,500,000 7,500,000 5: Surgery related to the bio-information integration 8 8 8 8,000,000 6,500,000 6,500,000 6,500,000 6; Surgery related to the bio-information integration 9: Surgery related fields 9:	39 : Agricultural and environmental biology and related					
science, and related fields 10 10 45,00,000 4,540,000 7,000,000 11. Agricultural economics and rural sociology, agricultural engineering, and related fields 4 4 23,800,000 5,950,000 6,400,000 42. Veterinary medical science, animal science, and related fields 5 5 5 29,700,000 5,940,000 7,000,000 13. Biology at molecular to cellular levels, and related fields 11 11 48,200,000 4,381,818 8,400,000 14. Silogy at cellular to organismal levels, and related fields 18 8 40,300,000 5,037,500 7,900,000 15. Biology at organismal to population levels and anthropology, and related fields 7 7 7 29,700,000 4,242,857 5,300,000 15. Biology at organismal to population levels and anthropology, and related fields 19 8 8 40,300,000 5,037,500 7,900,000 16. Neuroscience and related fields 10 9, Pathology, infection/immunology, and related fields 10 4 4 22,500,000 5,625,000 7,000,000 18. Biomedical structure and function and related fields 10 4 4 21,300,000 5,325,000 8,000,000 15. Brain sciences and related fields 10 5 6 6 6 22,000,000 5,142,857 7,500,000 15. Brain sciences and related fields 10 6 6 6 33,200,000 5,533,333 6,500,000 15. Surgery related fields 10 6 6 6 33,200,000 5,533,333 6,500,000 15. Surgery related to biological and sensory functions and related fields 10 6 6 6 33,200,000 5,533,333 6,500,000 15. Surgery related to the biological and sensory functions and related fields 10 7 7 30,600,000 5,533,333 6,500,000 15. Surgery related to the biological and sensory functions and related fields 18 18 8,200,000 4,381,492 5,500,000 15. Surgery related to the biological and sensory functions and related fields 18 18 8,200,000 4,394,444 14,800,000 15. Surgery related to the biological and sensory functions and related fields 16 6 6 32,200,000 5,386,667 11,000,000 15. Surgery related to the biological and sensory functions and related fields 18 18 8,200,000 4,380,000 8,500,000 15. Surgery related to the biological and sensory functions and related fields 16 6 6 32,600,000 4,900,000 8,500,000 16. Home informatics and related fields 1		10	10	40, 100, 000	4, 010, 000	6, 400, 000
### 41 : Agricultural economics and rural sociology. ### 42 \$4	science, and related fields	10	10	45, 400, 000	4, 540, 000	7, 000, 000
## 42: Veterinary medical science, animal science, and related fields						
1		4	4	23, 800, 000	5, 950, 000	6, 400, 000
11	fields	5	5	29, 700, 000	5, 940, 000	7, 000, 000
### Silology at cellular to organismal levels, and related fields	43 : Biology at molecular to cellular levels, and related					
Fields		11	11	48, 200, 000	4, 381, 818	8, 400, 000
anthropology, and related fields 7 7 7 29,700,000 4,242,857 5,300,000 46: Neuroscience and related fields 5 5 5 15,700,000 3,140,000 4,000,000 47: Pharmaceutical sciences and related fields 4 4 22,500,000 5,625,000 7,000,000 48: Biomedical structure and function and related fields 4 4 4 21,300,000 5,325,000 8,000,000 49: Pathology, infection/immunology, and related fields 8 8 40,700,000 5,325,000 8,000,000 50: Oncology and related fields 7 7 36,000,000 5,142,857 7,500,000 51: Brain sciences and related fields 7 7 7 36,000,000 5,142,857 7,500,000 52: General internal medicine and related fields 7 7 7 40,600,000 5,800,000 7,500,000 53: Organ-based internal medicine and related fields 7 7 7 40,600,000 5,800,000 7,500,000 53: Organ-based internal medicine and related fields 6 6 6 33,200,000 55: S33,333 6,500,000 55: Surgery of the organs maintaining homeostasis and related fields 4 4 22,400,000 5,600,000 55: Surgery of the organs maintaining homeostasis and related fields 9 4 4 24,700,000 6,175,000 7,500,000 55: Surgery related to the biological and sensory functions and related fields 7 7 7 30,600,000 4,371,429 5,500,000 55: Sorgery related fields 7 7 7 30,600,000 4,371,429 5,500,000 58: Society medicine, nursing, and related fields 8 8 8 2,700,000 4,371,429 5,500,000 50: Sports sciences physical education, health sciences, and related fields 8 8 8 2,700,000 4,594,444 14,800,000 50: Information science, computer engineering, and related fields 8 8 8 8,000,000 4,800,000 5,800,000 60: Information science, computer engineering, and related fields 8 8 8 8,000,000 5,800,000 5,800,000 60: Information science, computer engineering, and related fields 8 8 8 8,000,000 5,800,000 5,800,000 60: Information science, computer engineering, and related fields 8 8 8 45,500,000 60 5,800,000 60: Ehuman informatics and related fields 8 8 8 45,500,000 5,800,000 5,800,000 60: Ehuman informatics and related fields 8 8 8 45,500,000 5,800,000 60: Ehuman informatics and related fields 9 6 6 6 20,800,000 5,800,000 5,800,000 6,800,000 6,800,	fields	8	8	40, 300, 000	5, 037, 500	7, 900, 000
46 : Neuroscience and related fields 5 5 5 15, 700, 000 3, 140, 000 4, 000, 000 47 : Pharmaceutical sciences and related fields 4 4 22, 500, 000 5, 625, 000 7, 000, 000 48 : Biomedical structure and function and related fields 4 4 21, 300, 000 5, 325, 000 8, 000, 000 49 : Pathology, infection/immunology, and related fields 8 8 8 40, 700, 000 5, 087, 500 5, 700, 000 50 : Oncology and related fields 7 7 36, 000, 000 5, 142, 857 7, 500, 000 51 : Brain sciences and related fields 6 6 6 29, 200, 000 4, 866, 667 7, 000, 000 52 : General internal medicine and related fields 6 6 6 29, 200, 000 5, 800, 000 7, 500, 000 52 : General internal medicine and related fields 6 6 6 33, 200, 000 5, 333, 333 6, 500, 000 54 : Internal medicine of the bio-information integration and related fields 6 6 6 33, 200, 000 5, 533, 333 6, 500, 000 55 : Surgery of the organs maintaining homeostasis and related fields 7 7 7 30, 600, 000 55 : Surgery related to the biological and sensory functions and related fields 7 7 7 30, 600, 000 55 : Surgery related to the biological and sensory functions 7 7 7 30, 600, 000 4, 371, 429 5, 500, 000 55 : Surgery related to the biological and sensory functions 8 7 7 7 30, 600, 000 4, 371, 429 5, 500, 000 55 : Sories sciences, physical education, health sciences, and related fields 8 18 18 82, 700, 000 4, 594, 444 14, 800, 000 59 : Sports sciences, physical education, health sciences, 15 15 73, 500, 000 4, 900, 000 8, 500, 000 600 61 : Human informatics and related fields 8 18 18 86, 900, 000 4, 827, 778 11, 400, 000 62 : Applied informatics and related fields 8 8 8 45, 500, 000 5, 687, 500 10, 100, 000 64 : Environmental analyses and evaluation and related fields 8 8 8 45, 500, 000 5, 687, 500 10, 100, 000 64 : Environmental conservation measure and related fields 9 10 10 48, 800, 000 5, 312, 500 7, 900, 000 61 : Biomedical engineering and related fields 9 10 10 48, 800, 000 5, 312, 500 7, 900, 000 61 : Biomedical engineering and related fields 9 10 10 10 48, 800, 000 5, 312, 500 7, 900, 000 7, 900, 000 7,	45 : Biology at organismal to population levels and					
47: Pharmaceutical sciences and related fields 4 4 22,500,000 5,625,000 7,000,000 48: Biomedical structure and function and related fields 4 4 21,300,000 5,225,000 8,000,00 49: Pathology, infection/immunology, and related fields 8 8 40,700,000 5,087,500 5,700,000 50: Oncology and related fields 7 7 36,000,000 5,142,857 7,500,000 51: Brain sciences and related fields 6 6 6 29,200,000 4,866,667 7,000,000 52: General internal medicine and related fields 7 7 40,600,000 5,800,000 7,500,000 53: Organ-based internal medicine and related fields 6 6 33,200,000 5,533,333 6,500,000 54: Internal medicine of the bio-information integration 4 4 22,400,000 5,600,000 6,500,000 55: Surgery of the organs maintaining homeostasis and related fields 4 4 24,700,000 6,175,000 7,500,000 56: Surgery related to the biological and sensory functions and related fields 7 7 30,600,000 4,371,429 5,500,000 59: Sports sciences, p			7			, ,
## 38: Biomedical structure and function and related fields ## 4 21,300,000 5,325,000 8,000,000 49: Pathology, infection/immunology, and related fields 8 8 40,700,000 5,087,500 5,700,000 50: Oncology and related fields 7 7 7 36,000,000 5,142,857 7,500,000 51: Brain sciences and related fields 6 6 6 29,200,000 4,866,667 7,000,000 52: General internal medicine and related fields 7 7 40,600,000 5,800,000 7,500,000 53: Organ-based internal medicine and related fields 6 6 6 6 33,200,000 5,333,333 6,500,000 54: Internal medicine of the bio-information integration and related fields 4 4 22,400,000 5,600,000 6,500,000 55: Surgery of the organs maintaining homeostasis and related fields 4 4 24,700,000 6,175,000 7,500,000 56: Surgery related to the biological and sensory functions and related fields 7 7 30,600,000 4,371,429 5,500,000 57: Oral science and related fields 6 6 6 30,000,000 5,000,000 6,600,000 65: Surgery medicine, nursing, and related fields 18 18 82,700,000 4,900,000 6,600,000 65: Sports sciences, physical education, health sciences, and related fields 15 15 73,500,000 4,900,000 8,500,000 60: Informatics and related fields 8 8 8,000,000 4,827,778 11,400,000 60: Informatics and related fields 8 8 8,500,000 6,800,000 6,800,000 60: Informatics and related fields 8 8 8 8,500,000 8,333,333 5,800,000 60: Informatics and related fields 8 8 8 8,500,000 8,800,000 8,800,000 8,900,000 8,900,000 8,900,000 8,900,000 8,900,000 8,900,000 8,900,000 90: Biomedicial engineering and related fields 24 24 127,500,000 5,312,500 5,312,500 7,900,000 90: Biomedicial engineering and related fields 24 24 127,500,000 5,312,500 5,900,000 5,900,000 5,900,000 5,900,000 5,900,000 5,900,000 5,900,000 5,900,000 5,900,000 5,900,000 5,900,000 5,900,000 5,900,000 5,900,000 5,900,0	47 : Pharmaceutical sciences and related fields		4			
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52 : General internal medicine and related fields 7 7 7 40,600,000 5,800,000 7,500,000 63 : Organ-based internal medicine and related fields 6 6 6 33,200,000 5,533,333 6,500,000 64 : Internal medicine of the bio-information integration and related fields 4 4 22,400,000 5,600,000 6,500,000 65 : Surgery of the organs maintaining homeostasis and related fields 4 4 24,700,000 6,175,000 7,500,000 65 : Surgery related to the biological and sensory functions and related fields 7 7 30,600,000 4,371,429 5,500,000 65 : Society medicine, nursing, and related fields 8 18 18 82,700,000 4,594,444 14,800,000 60 : Information science, physical education, health sciences, and related fields 8 6 6 6 32,200,000 4,900,000 8,500,000 60 : Information science, computer engineering, and related fields 8 18 18 86,900,000 4,827,778 11,400,000 62 : Applied informatics and related fields 8 8 8 45,500,000 3,333,333 5,800,000 64 : Environmental analyses and evaluation and related fields 8 8 8 45,500,000 5,312,500 7,900,000 69 : Biomedical engineering and related fields 9 7,900,000 5,312,500 7,900,000 60 90 : Biomedical engineering and related fields 9 7,900,000 5,312,500 7,900,000	51 : Brain sciences and related fields		6			
54: Internal medicine of the bio-information integration and related fields	52 : General internal medicine and related fields	7	7	40, 600, 000	5, 800, 000	7, 500, 000
and related fields 4 4 22,400,000 5,600,000 6,500,000 55 Surgery of the organs maintaining homeostasis and related fields 4 4 24,700,000 6,175,000 7,500,000 7,500,000 56 Surgery related to the biological and sensory functions and related fields 7 7 7 30,600,000 4,371,429 5,500,000 57:00al science and related fields 8 18 18 82,700,000 5,000,000 6,600,000 58: Society medicine, nursing, and related fields 18 18 82,700,000 4,594,444 14,800,000 59: Sports sciences, physical education, health sciences, and related fields 15 15 73,500,000 4,900,000 8,500,000 60: Information science, computer engineering, and related fields 6 6 32,200,000 5,366,667 11,000,000 61: Human informatics and related fields 6 6 32,600,000 3,933,333 5,800,000 63: Environmental analyses and evaluation and related fields 8 8 8 45,500,000 5,687,500 10,100,000 64: Environmental conservation measure and related fields 10 10 48,800,000 5,312,500 7,900,000 69: Biomedical engineering and related fields 24 24 127,500,000 5,312,500 7,900,000		6	6	33, 200, 000	5, 533, 333	6, 500, 000
55 : Surgery of the organs maintaining homeostasis and related fields 4 4 4 24,700,000 6,175,000 7,500,000 56 : Surgery related to the biological and sensory functions and related fields 7 7 30,600,000 4,371,429 5,500,000 57 : Oral science and related fields 8 8 82,700,000 5,000,000 6,600,000 8 : Society medicine, nursing, and related fields 8 18 18 82,700,000 4,594,444 14,800,000 59 : Sports sciences, physical education, health sciences, and related fields 15 15 73,500,000 4,900,000 8,500,000 60 : Information science, computer engineering, and related fields 6 6 6 32,200,000 5,366,667 11,000,000 61 : Human informatics and related fields 6 6 6 32,600,000 3,933,333 5,800,000 62 : Applied informations and related fields 63 : Environmental analyses and evaluation and related fields 8 8 45,500,000 5,687,500 10,100,000 64 : Environmental conservation measure and related fields 90 : Biomedical engineering and related fields 24 24 127,500,000 5,312,500 7,900,000	and related fields	4	4	22, 400, 000	5, 600, 000	6, 500, 000
56: Surgery related to the biological and sensory functions and related fields 7 7 30,600,000 4,371,429 5,500,000 57: Oral science and related fields 6 6 30,000,000 5,000,000 6,600,000 58: Society medicine, nursing, and related fields 18 18 82,700,000 4,594,444 14,800,000 59: Sports sciences, physical education, health sciences, and related fields 15 15 73,500,000 4,900,000 8,500,000 60: Information science, computer engineering, and related fields 6 6 32,200,000 5,366,667 11,000,000 61: Human informatics and related fields 18 18 86,900,000 4,827,778 11,400,000 62: Applied informatics and related fields 6 6 23,600,000 3,933,333 5,800,000 63: Environmental analyses and evaluation and related fields 8 8 45,500,000 5,687,500 10,100,000 64: Environmental conservation measure and related fields 10 10 48,800,000 4,880,000 6,900,000 90: Biomedical engineering and related fields 24 24 127,500,000 5,312,500 7,900,000	55: Surgery of the organs maintaining homeostasis and					
and related fields 7 7 7 30,600,000 4,371,429 5,500,000 57:00ral science and related fields 6 6 30,000,000 5,000,000 6,600,000 658: Society medicine, nursing, and related fields 18 18 82,700,000 4,594,444 14,800,000 59: Sports sciences, physical education, health sciences, and related fields 15 15 73,500,000 4,900,000 8,500,000 60: Information science, computer engineering, and related fields 6 6 32,200,000 5,366,667 11,000,000 61: Human informatics and related fields 18 18 86,900,000 4,827,778 11,400,000 62: Applied informatics and related fields 6 6 23,600,000 3,933,333 5,800,000 63: Environmental analyses and evaluation and related fields 8 8 45,500,000 5,687,500 10,100,000 64: Environmental conservation measure and related fields 10 10 48,800,000 4,880,000 6,900,000 90: Biomedical engineering and related fields 24 24 127,500,000 5,312,500 7,900,000		4	4	24, 700, 000	6, 175, 000	7, 500, 000
57: Oral science and related fields 6 6 6 30,000,000 5,000,000 6,600,000 58: Society medicine, nursing, and related fields 18 18 82,700,000 4,594,444 14,800,000 59: Sports sciences, physical education, health sciences, and related fields 15 15 73,500,000 4,900,000 8,500,000 60: Information science, computer engineering, and related fields 6 6 32,200,000 5,366,667 11,000,000 61: Human informatics and related fields 18 18 86,900,000 4,827,778 11,400,000 62: Applied informatios and related fields 6 6 23,600,000 3,933,333 5,800,000 63: Environmental analyses and evaluation and related fields 8 8 45,500,000 5,687,500 10,100,000 64: Environmental conservation measure and related fields 10 10 48,800,000 4,880,000 6,900,000 90: Biomedical engineering and related fields 24 24 127,500,000 5,312,500 7,900,000	and related fields	7	7	30, 600, 000	4, 371, 429	5, 500, 000
59: Sports sciences, physical education, health sciences, and related fields	57: Oral science and related fields	6	6	30, 000, 000	5, 000, 000	6, 600, 000
and related fields 60: Information science, computer engineering, and related fields 61: Human informatics and related fields 62: Applied informatics and related fields 63: Environmental analyses and evaluation and related 64: Environmental conservation measure and related fields 73, 500, 000 74, 827, 778 71, 000, 000 75, 366, 667 71, 000, 000 75, 366, 667 71, 000, 000 75, 807, 778 75, 800, 000 75, 807, 500 75, 807, 500 75, 807, 500 75, 807, 500 75, 807, 500 75, 807, 500 75, 807, 500 75, 807, 500 75, 807, 500 75, 900, 000 75, 812, 500 75, 900, 000 75, 812, 500 75, 900, 000 75, 812, 500 75, 900, 000 75, 812, 500 75, 900, 000 75, 812, 500 75, 900, 000		18	18	82, 700, 000	4, 594, 444	14, 800, 000
60: Information science, computer engineering, and related fields 6 6 6 32,200,000 5,366,667 11,000,000 61: Human informatics and related fields 18 18 86,900,000 4,827,778 11,400,000 62: Applied informatics and related fields 6 6 23,600,000 3,933,333 5,800,000 63: Environmental analyses and evaluation and related fields 8 8 45,500,000 5,687,500 10,100,000 64: Environmental conservation measure and related fields 10 10 48,800,000 4,880,000 6,900,000 90: Biomedical engineering and related fields 24 24 127,500,000 5,312,500 7,900,000	and related fields	15	15	73. 500. 000	4. 900. 000	8, 500, 000
61: Human informatics and related fields 18 18 86,900,000 4,827,778 11,400,001 62: Applied informatics and related fields 6 6 23,600,000 3,933,333 5,800,000 63: Environmental analyses and evaluation and related fields 8 8 45,500,000 5,687,500 10,100,000 64: Environmental conservation measure and related fields 10 10 48,800,000 4,880,000 6,900,000 90: Biomedical engineering and related fields 24 24 127,500,000 5,312,500 7,900,000	60 : Information science, computer engineering, and related	10	10			
62 : Applied informatics and related fields 6 6 23,600,000 3,933,333 5,800,000 63 : Environmental analyses and evaluation and related fields 8 8 45,500,000 5,687,500 10,100,000 64 : Environmental conservation measure and related fields 10 10 48,800,000 4,880,000 6,900,000 90 : Biomedical engineering and related fields 24 24 127,500,000 5,312,500 7,900,000	fields 61. Human information and related fields		6			
63 : Environmental analyses and evaluation and related fields 8 8 45,500,000 5,687,500 10,100,000 64 : Environmental conservation measure and related fields 10 10 48,800,000 4,880,000 6,900,000 90 : Biomedical engineering and related fields 24 24 127,500,000 5,312,500 7,900,000						
64: Environmental conservation measure and related fields 10 10 48,800,000 4,880,000 6,900,000 90: Biomedical engineering and related fields 24 24 127,500,000 5,312,500 7,900,000	63 : Environmental analyses and evaluation and related		Ů			
90 : Biomedical engineering and related fields 24 24 127,500,000 5,312,500 7,900,000	fields		8			
	Total					

^{*} 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) (New	Proposal and Co		<u> </u>	Research Expenditure	
Medium−sized Section*	Number of Res Number of Applications	Number of Adoptions	Direct Expense (Research Expenditure) (Yen)	Average Amount Allocated per Project(Direct Expense)	Maximum Amount Allocated per Project(Direct Expense)
	(A)	(B)	(C)	(Yen) (C/B)	(Yen)
01 : Philosophy, art, and related fields	5	5	22, 900, 000		
02:Literature, linguistics, and related fields 03:History, archaeology, museology, and related fields	5 7	5	20, 100, 000 29, 500, 000		
04 : Geography, cultural anthropology, folklore, and related	/		29, 500, 000	4, 214, 286	5, 700, 000
fields	9	9	36, 300, 000		
05:Law and related fields 06:Political science and related fields	3 3	3	13, 600, 000 12, 000, 000		
07: Economics, business administration, and related fields	6	6	28, 100, 000		
08: Sociology and related fields	7	7	29, 900, 000		
09 : Education and related fields 10 : Psychology and related fields	9	9	34, 700, 000 15, 000, 000		
11 : Algebra, geometry, and related fields	4	4	13, 900, 000		
12 : Analysis, applied mathematics, and related fields	2 7	2	9, 500, 000		
13 : Condensed matter physics and related fields 14 : Plasma science and related fields	5	5	31, 700, 000 25, 400, 000		
15: Particle-, nuclear-, astro-physics, and related fields	10	10	52, 500, 000	5, 250, 000	8, 200, 000
16 : Astronomy and related fields 17 : Earth and planetary science and related fields	3 10	3 10	13, 900, 000 50, 300, 000		
18: Mechanics of materials, production engineering, design	10	10	50, 500, 000	5, 030, 000	15, 300, 000
engineering, and related fields	4	4	17, 600, 000	4, 400, 000	7, 600, 000
19: Fluid engineering, thermal engineering, and related fields	ا, ا	4	10, 400, 000	4 600 000	6 200 000
20: Mechanical dynamics, robotics, and related fields	4 6	6	18, 400, 000 22, 100, 000		
21 : Electrical and electronic engineering and related			, ,	, ,	
fields 22 : Civil engineering and related fields	13	13	60, 000, 000		
23 : Architecture, building engineering, and related fields	6	6			
24 : Aerospace engineering, marine and maritime engineering,					
and related fields 25 : Social systems engineering, safety engineering.	4	4	16, 700, 000	4, 175, 000	5, 800, 000
disaster prevention engineering, and related fields	6	6	26, 200, 000	4, 366, 667	7, 200, 000
26 : Materials engineering and related fields	17	17	93, 500, 000	5, 500, 000	8, 100, 000
27 : Chemical engineering and related fields 28 : Nano/micro science and related fields	8 9	8	41, 400, 000 43, 300, 000		
29 : Applied condensed matter physics and related fields	5	5	22, 900, 000		
30 : Applied physics and engineering and related fields	4	4	13, 500, 000		
31 : Nuclear engineering, earth resources engineering, energy engineering, and related fields	_	_	25 600 000	E 120 000	10,000,000
32 : Physical chemistry, functional solid state chemistry,	5	ე	25, 600, 000	5, 120, 000	10, 000, 000
and related fields	5	5	24, 000, 000		
33 : Organic chemistry and related fields 34 : Inorganic/coordination chemistry, analytical chemistry,	6	6	25, 300, 000	4, 216, 667	8, 300, 000
and related fields	5	5	22, 800, 000	4, 560, 000	8, 500, 000
35 : Polymers, organic materials, and related fields	5	5	24, 300, 000		
36: Inorganic materials chemistry, energy-related chemistry, and related fields	4	1	19, 800, 000	4, 950, 000	7, 000, 000
37 : Biomolecular chemistry and related fields	6	6	30, 200, 000		
38 : Agricultural chemistry and related fields	10	10	44, 100, 000	4, 410, 000	7, 000, 000
39 : Agricultural and environmental biology and related fields	10	10	40, 100, 000	4, 010, 000	6, 400, 000
40 : Forestry and forest products science, applied aquatic			, ,	, ,	
science, and related fields	10	10	45, 400, 000	4, 540, 000	7, 000, 000
41 : Agricultural economics and rural sociology, agricultural engineering, and related fields	4	4	23, 800, 000	5, 950, 000	6, 400, 000
42 : Veterinary medical science, animal science, and related	· i		, ,	, ,	, ,
fields 43 : Biology at molecular to cellular levels, and related	5	5	29, 700, 000	5, 940, 000	7, 000, 000
fields	11	11	48, 200, 000	4, 381, 818	8, 400, 000
44:Biology at cellular to organismal levels, and related			10, 200, 000	1, 001, 010	, ,
fields 45:Biology at organismal to population levels and	8	8	40, 300, 000	5, 037, 500	7, 900, 000
anthropology, and related fields	7	7	29, 700, 000	4, 242, 857	5, 300, 000
46 : Neuroscience and related fields	5	5	15, 700, 000	3, 140, 000	4, 000, 000
47: Pharmaceutical sciences and related fields 48: Biomedical structure and function and related fields	4	4	22, 500, 000 21, 300, 000		
49 : Pathology, infection/immunology, and related fields	8	8	40, 700, 000		
50 : Oncology and related fields	7	7	36, 000, 000	5, 142, 857	7, 500, 000
51 : Brain sciences and related fields 52 : General internal medicine and related fields	6 7	6	29, 200, 000 40, 600, 000		
53 : Organ-based internal medicine and related fields	6	6	33, 200, 000		
54: Internal medicine of the bio-information integration					
and related fields 55 : Surgery of the organs maintaining homeostasis and	4	4	22, 400, 000	5, 600, 000	6, 500, 000
related fields	4	4	24, 700, 000	6, 175, 000	7, 500, 000
56: Surgery related to the biological and sensory functions					
and related fields 57:Oral science and related fields	7 6	7	30, 600, 000 30, 000, 000		
58 : Society medicine, nursing, and related fields	18	18	82, 700, 000		
59: Sports sciences, physical education, health sciences,					
and related fields 60:Information science, computer engineering, and related	15	15	73, 500, 000	4, 900, 000	8, 500, 000
ov:Information science, computer engineering, and related fields	6	6	32, 200, 000	5, 366, 667	11, 000, 000
61 : Human informatics and related fields	18	18	86, 900, 000	4, 827, 778	11, 400, 000
62 : Applied informatics and related fields	6	6	23, 600, 000	3, 933, 333	5, 800, 000
63 : Environmental analyses and evaluation and related fields	8	8	45, 500, 000	5, 687, 500	10, 100, 000
64 : Environmental conservation measure and related fields	10	10			
90 : Biomedical engineering and related fields	24	24	127, 500, 000	5, 312, 500	7, 900, 000
Total	465	465	2, 222, 600, 000 in FY2017, it is provisionally list		15, 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)

Grant-in-Aid for Challenging Research (Exploratory) (New			T		
	Number of Res	search Projects 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)
	(A)	(B)	(C)	(Yen) (C/B)	(Yen)
01: Philosophy, art, and related fields	0	(b) 0	0		1
02: Literature, linguistics, and related fields	0	0	0		1
03: History, archaeology, museology, and related fields	0	0	0	0	0
04: Geography, cultural anthropology, folklore, and related					
fields 05: Law and related fields	0	0	0	0	0
06: Political science and related fields	0	0	0	0	0
07: Economics, business administration, and related fields	0	0	0	0) o
08 : Sociology and related fields	0	0	0	0	0
09: Education and related fields	0	0	0	0	0
10 : Psychology and related fields 11 : Algebra, geometry, and related fields	0	0	0	0	0
12: Analysis, applied mathematics, and related fields	0	0	0	0	1
13 : Condensed matter physics and related fields	0	0	0	0) o
14: Plasma science and related fields	0	0	0	0	0
15: Particle-, nuclear-, astro-physics, and related fields	0	0	0	0	0
16 : Astronomy and related fields 17 : Earth and planetary science and related fields	0	0	0	0	0
18: Mechanics of materials, production engineering, design	0	0	0	U	
engineering, and related fields	0	0	0	0	·0
19:Fluid engineering, thermal engineering, and related					
fields	0	0	0	0	0
20 : Mechanical dynamics, robotics, and related fields 21 : Electrical and electronic engineering and related	0	0	0	0	1 0
fields	n	n	n	n)
22 : Civil engineering and related fields	0	0	0	0	0
23 : Architecture, building engineering, and related fields	0	0	0	0	0
24: Aerospace engineering, marine and maritime engineering,		_			,
and related fields 25 : Social systems engineering, safety engineering,	0	0	0	0	0
disaster prevention engineering, and related fields	0	0	0	1	را ا
26: Materials engineering and related fields	0	0	0	0	0
27 : Chemical engineering and related fields	0	0	0	0	0
28 : Nano/micro science and related fields	0	0	0	0	0
29 : Applied condensed matter physics and related fields 30 : Applied physics and engineering and related fields	0	0	0	0	0
31 : Nuclear engineering, earth resources engineering,	U	U	U	U	U
energy engineering, and related fields	0	0	0	0	0
32: Physical chemistry, functional solid state chemistry,					
and related fields	0	0	0	0	0
33 : Organic chemistry and related fields 34 : Inorganic/coordination chemistry, analytical chemistry,	0	0	0	0	0
and related fields	0	0	0	1	را ا
35: Polymers, organic materials, and related fields	0	0	0	0	0
36 : Inorganic materials chemistry, energy-related					
chemistry, and related fields	0	0	0	0	0
37 : Biomolecular chemistry and related fields 38 : Agricultural chemistry and related fields	0	0	0	0	0
39 : Agricultural and environmental biology and related	•	•	•		<u> </u>
fields	0	0	0	0	0
40: Forestry and forest products science, applied aquatic					
science, and related fields 41 : Agricultural economics and rural sociology,	0	0	0	0	0
agricultural engineering, and related fields	0	0	0	0	را ا
42: Veterinary medical science, animal science, and related					
fields	0	0	0	0	0
43: Biology at molecular to cellular levels, and related fields		0	_		
44: Biology at cellular to organismal levels, and related	0	U	U	U	· · · · · · · · · · · · · · · · · · ·
fields	0	0	0	0	0
45: Biology at organismal to population levels and					
anthropology, and related fields	0	0	0	0	0
46 : Neuroscience and related fields 47 : Pharmaceutical sciences and related fields	0	0	0	0	0
48: Biomedical structure and function and related fields	0	0	0	0) 0
49: Pathology, infection/immunology, and related fields	0	0	0	0	0
50: Oncology and related fields	0	0	0	0	0
51: Brain sciences and related fields 52: General internal medicine and related fields	0	0	0	0	0
52 : General internal medicine and related fields 53 : Organ-based internal medicine and related fields	0	0	0	0	0
54: Internal medicine of the bio-information integration	0		0		† · · · · · ·
and related fields	0	0	0	0	0
55: Surgery of the organs maintaining homeostasis and		_	_		
related fields 56: Surgery related to the biological and sensory functions	0	0	0	0	0
and related fields	n	0	n	n	n n
57:Oral science and related fields	0	0	0	0	0
58: Society medicine, nursing, and related fields	0	0	0	0	0
59 : Sports sciences, physical education, health sciences, and related fields		_	_		,
and related fleids 60: Information science, computer engineering, and related	0	0	0	0	0
fields	n	0	0	0	0
61 : Human informatics and related fields	0	0	0	0	Ö
62 : Applied informatics and related fields	0	0	0	0	0
63 : Environmental analyses and evaluation and related fields		_	_	_	,
64: Environmental conservation measure and related fields	0	0	0	0	0
90 : Biomedical engineering and related fields	0	0	0	0	0
Total	0	0	0	0	0

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

Medium-based Sections	Grant-in-Aid for Challenging Research (Exploratory) (Cont		annah Perio		December From 19	
Meanument Mean				Direct Expense		Maximum Amount
Philosophy, art., and related fields	Medium-sized Section*			(Research Expenditure)	Allocated per	Allocated per
Second Color				(Yen)		
22 Internative Impaintions and related fields 22 22 22 28 28 20 00 1.47,773 2.6		(A)	(B)	(C)		(,
10 History ardinatelogy, marellogy, and related fields 22 22 20,000 1,47,729 2 2 20,000 1,47,729 2 2 2 20,000 1,47,729 2 2 2 2 2 2 2 2 2						
10. Secretary Collaboration 1.00, 922 3.						
State and related fields		22	22	32, 300, 000	1,477,273	2, 700, 000
Separation Sep						
0.1 Exemples, business administration, and related fields 42 42 43 (30,000 00) 1, 1513,158 2 0 0 Exemples and related fields 42 42 43 (30,000 00) 1, 1516,667 3 3 0 Exemples and related fields 43 (10,000 00) 1, 151,158 6 7 3 3 0 0 Exemples and related fields 45 (10,000 00) 1, 151,158 6 7 3 3 0 0 Exemples and related fields 46 (10,000 00) 1, 151,158 6 7 3 3 0 0 0 0 1 1, 151,158 6 7 3 3 0 0 0 0 1 1, 151,158 6 7 3 3 0 0 0 0 1 1, 151,158 6 7 3 3 0 0 0 0 1 1, 151,158 6 7 3 3 0 0 0 0 1 1, 151,158 6 7 3 3 0 0 0 0 1 1, 151,158 6 7 3 3 0 0 0 0 1 1, 151,158 6 7 3 3 0 0 0 0 1 1, 151,158 6 7 3 3 0 0 0 0 1 1, 151,158 6 7 3 3 0 0 0 0 1 1, 151,158 6 7 3 3 0 0 0 0 1 1, 151,158 6 7 3 3 0 0 0 0 1 1, 151,158 6 7 3 3 0 0 0 0 1 1, 151,158 6 7 3 3 0 0 0 0 1 1, 151,158 6 7 3 3 0 0 0 0 1 1, 151,158 6 7 3 3 0 0 0 0 1 1, 151,158 6 7 3 3 0 0 0 0 1 1, 151,158 6 7 3 3 0 0 0 0 1 1, 151,158 6 7 3 3 0 0 0 0 1 1, 151,158 6 7 3 0 0 0 0 1 1, 151,158 6 0 0 0 1 1, 151,158 6 0 0 0 1 1, 151,158 6 0 0 0 1 1, 151,158 6						
100 Education and related fields 133 133 183 300 000 1,446 900 33 33 34 35 35 35 35 35						
10. Physichlogy and related fields						
11 Algebra, geometry, and related fields						
13						
14 Plana science and related fields 13 13 16,800,000 1,300,000 3,						
15. Petrt Circle., nuclear astro-physica, and related fields 17 17 26,200,000 1,547,009 2, 2, 17. Earth and plantary science and related fields 3 3 4,500,000 1,300,005 2, 2, 17. Earth and plantary science and related fields 3 3 3 4,500,000 1,300,005 2, 2, 17. Earth and plantary science and related fields 3 3 3 4,500,000 1,300,005 2, 2, 17. Earth and plantary science and related fields 3 3 3 4,500,000 1,300,005 2, 2, 17. Earth and plantary science and related fields 2 2 17,500,000 1,400,607 1,40						
17. Earth and planetary science and related fields 22 22 33, 400,000 1, 381,686 2, 18. Mechanics of materials, production engineering, design engineering, and related fields 22 22 33, 400,000 1, 700,000 2, 164 1, 700,000 1, 700,000 2, 164 1, 700,000 1, 164 1, 700,000 1, 164 1, 700,000 1, 164 1, 700,000 1, 164 1, 700,000 1, 164 1, 700,000 1, 164 1, 700,000 1, 164 1, 700,000 1, 164 1, 700,000 1, 164 1, 700,000 1, 164 1, 700,000						
18.3 Mechanics of materials, production engineering, design engineering, and related 12 17,90,000 1,190,909 2, 2, 19.7 Fluid engineering, and related 12 17,90,000 1,481,667 1,790,900 2, 2,15 Fluid engineering, and related 12 17,90,000 1,830,333 2, 2, 15 Fluid engineering, and related 18,000 1,800,						
In In In In In In In In		33	33	45, 000, 000	1, 363, 636	2, 500, 000
Fields	engineering, and related fields	22	22	39, 400, 000	1, 790, 909	2, 700, 000
20.1 Nethanical dynamics, robotics, and related fields 0 1,380,000 1,383,333 2 2 11.1 Electrical and electronic negineering and related 1,100 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3,						
21 : Electrical and electronic engineering and related fields						
22 Civil engineering and related fields 25 25 24, 280, 000 1,712, 000 3, 24 Aerospace engineering, marries and maritime engineering, and related fields 22 22 22, 100, 000 1,459, 091 3, 24 Aerospace engineering, marries and maritime engineering, and related fields 26 27 28 28 28 28 28 28 28	21 : Electrical and electronic engineering and related	v		10, 000, 000	1, 000, 000	2, 200, 000
22 A Printiecture, building engineering, and related fields 22 23,100,000 1,459,091 3, 24 Aeropasco engineering, and related fields 9 9 13,900,000 1,544,444 2, 2 24 Aeropasco engineering, and related fields 20 20 30,000,000 1,544,444 2, 2 24 24 25 25 25 25 25						
22 Aropasce engineering, marine and maritime engineering, and related fields 20 3,900,000 1,544,444 2.						3, 800, 000 3, 200, 000
25 : Social systems engineering, safety engineering, disaster prevention engineering, and related fields 20 20 30,000,000 1,500,000 2.26 : Materials engineering and related fields 43 43 78,900,000 1,759,923 2.2 : Mano/micro science and related fields 26 66 45,000,000 1,776,923 2.2 : Mano/micro science and related fields 29 29 55,700,000 1,420,000 2.2 : Mano/micro science and related fields 15 15 21,000,000 1,420,000 2.2 : Mano/micro science and related fields 15 15 21,000,000 1,420,000 2.2 : Mano/micro science and related fields 17 12 24,100,000 1,420,000 2.2 : Mano/micro science and related fields 12 12 24,100,000 2.2 : Mano 20 20 : Mano	24 : Aerospace engineering, marine and maritime engineering,			02, 100, 000	1, 100, 001	0, 200, 000
disaster prevention enineering, and related fields		9	9	13, 900, 000	1, 544, 444	2, 000, 000
22 : Merical engineering and related fields		20	20	30 600 000	1 530 000	2, 800, 000
22 s Nano/micro science and related fields 29 29 55,700,000 1,920,600 4 20 s Applied ondersed matter physics and related fields 15 15 21,300,000 1,420,000 2,008,333 3. 3. 1 Nuclear engineering, and related fields 11 11 16,800,000 1,827,273 2. 2. 2. Physical chemistry, functional solid state chemistry, and related fields 20 3 c Applied onemistry and related fields 21 2 24,100,000 1,827,273 2. 2. 2. Physical chemistry, and related fields 22 6 26 49,800,000 1,915,353 2. 33 : Organic chemistry and related fields 26 26 49,800,000 1,915,353 2. 34 : Inorganic/coordination chemistry, analytical chemistry, and related fields 29 20 35; 500,000 37 : Inorganic materials, and related fields 29 20 35; 500,000 1,740,000 2,35 : Polymers, organic materials, and related fields 20 20 35; 000,000 1,740,000 2,37 : Biomiceolar chemistry, and related fields 20 20 42,300,000 1,785,000 2,37 : Biomiceolar chemistry and related fields 20 20 42,300,000 1,824,528 3,38 : Agricultural chemistry and related fields 25 35; 36; 700,000 38 : Agricultural and environmental biology and related fields 26 26 49,900,000 1,824,528 3,39 : Agricultural and environmental biology and related fields 29 20 42,300,000 2,115,000 3, 38 : Agricultural and environmental biology and related fields 29 20 42,300,000 1,824,528 3,39 : Agricultural and environmental biology and related fields 40 : Forestry and forest products science, applied aquatic science, and related fields 41 : Agricultural economics and rural science, and related fields 42 : Agricultural economics and rural science, and related fields 43 : Biology at molecular to cellular levels, and related fields 45 : Biology at molecular to cellular levels, and related fields 45 : Biology at related fields 46 : Biology at related fields 47 : Pology and related fields 48 : Biology at related fields 49 : Pology and related fields 40 : Pology and related fields 40 : Pology and related fields 41 : Pology and related fields 42 : Pology and related fields 43 : Pology and related fields 45 : Pology and related fields	26 : Materials engineering and related fields	43	43	78, 900, 000	1, 834, 884	3, 100, 000
29 : Applied condensed matter physics and related fields 15 15 21 300,000 1, 220,000 33 3 3 3 . Applied bysics and engineering, earth resources engineering, energy engineering, and related fields 11 11 11 16,800,000 1,527,273 2. 2 . 29 . Physical chemistry, functional solid state chemistry, and related fields 15 15 26,300,000 1,527,273 2. 2 . 29 . Physical chemistry, and related fields 15 15 26,300,000 1,533,333 2. 3 . 3 . 1,533,333 2. 1,533,333 2. 3 . 1,533,333 2. 3 . 1,533,333 2. 3 . 1,533,333 2. 1,533,333 2. 3 . 1,533,333 2. 3 . 1,533,333 2. 3 . 1,533,333 2. 1,533,333 2. 3 . 1,533,333 3. 1,533,333						
30 : Applied physics and engineering, and related fields 12 12 24,100,000 2,008,333 3 3 3 1 1 1 16,800,000 1,527,273 2 2 2 1 1 1 1 1 1 1						
energy engineering, and related fields 22 Physical Chemistry, functional solid state chemistry, and related fields 33 Prayrics chemistry and related fields 46 26 26 49.800,000 1,753,333 2.2 34 Increanic/coordination chemistry, analytical chemistry, and related fields 59 19 19 33,500,000 1,763,158 2.2 35 Polymers, organic materials, and related fields 50 19 19 33,500,000 1,760,158,158 2.2 35 Polymers, organic materials, and related fields 50 20 35,000,000 1,760,000 2.2 35 Polymers, organic materials, and related fields 50 20 20 35,000,000 1,765,000 2.2 37 Biomolecular chemistry and related fields 50 20 20 42,000,000 1,765,000 2.3 38 Agricultural chemistry and related fields 50 36 Porganic and related fields 50 42 42 42 69,900,000 1,824,528 3.3 38 Agricultural and environmental biology and related fields 40 Forestry and forest products science, applied aquatic ceince, and related fields 41 Agricultural engineering, and related fields 42 42 69,900,000 1,664,286 2.4 43 Polymers, organismal related fields 44 Polymers, organismal revers, and related fields 45 Porganisma fields 46 Polymers, organismal science, and related fields 47 Polymers, organismal revers, and related fields 48 Polymers, organismal to population levels, and related fields 49 Polymers, organismal to population levels and arthropology, and related fields 40 Polymers, organismal to population levels and arthropology, and related fields 41 Polymers, organismal to population levels and arthropology, and related fields 42 Polymers, organismal to population levels and arthropology, and related fields 45 Polymers, organismal to population levels and arthropology, and related fields 46 Polymers, organismal to population levels and arthropology, and related fields 50 Polymers, organismal to population integration and related fields 51 Polymers, organismal to population integration and related fields 52 Polymers, organismal to population integration and related fields 53 Polymers, organismal topological and sensory functions and related fields 53 Polymers, o	30 : Applied physics and engineering and related fields					
22 Physical chemistry, functional solid state chemistry, and related fields 15 15 26,300,000 1,753,333 2, 2 33 organic chemistry, and related fields 26 26 49,800,000 1,915,385 2, 2 34 inorganic/coordination chemistry, analytical chemistry, and related fields 25 25 25 30,000 1,740,000 2, 2 25 25 25 30,000 1,740,000 2, 2 25 25 25 25 25 25				10 000 000	1 507 070	0.700.000
and related fields				16, 800, 000	1, 521, 213	2, 700, 000
34 Inorganic/coordination chemistry, analytical chemistry, and related fields 19 19 33,500,000 1,763,158 2, 25 25 43,500,000 1,740,000 2, 25 25 25 25 25 25 25	and related fields					
and related fields		26	26	49, 800, 000	1, 915, 385	2, 600, 000
35 : Polymers, organic materials, and related fields 36 : Inorganic materials, and related fields 20 20 35,700,000 1,780,000 2,37 : Biomolecular chemistry, and related fields 37 : Biomolecular chemistry and related fields 38 : Agricultural chemistry and related fields 39 : Agricultural chemistry and related fields 39 : Agricultural and environmental biology and related fields 39 : Agricultural and environmental biology and related fields 39 : Agricultural and environmental biology and related fields 39 : Agricultural and environmental biology and related fields 39 : Agricultural and environmental biology and related fields 39 : Agricultural encommics and rural sociology, agricultural engineering, and related fields 30 : 27 27 44,000,000 1,664,286 2,40 : Forestry and forest products science, applied aquatic science, and related fields 31 : Agricultural engineering, and related fields 32		19	19	33 500 000	1 763 158	2, 800, 000
Chemistry, and related fields	35 : Polymers, organic materials, and related fields					
37 Biomolecular chemistry and related fields 20 20 42, 300,000 2, 115,000 3, 3		00	00	05 700 000	1 705 000	0 500 000
38 : Agricultural chemistry and related fields 39 : Agricultural and environmental biology and related fields 40 : Forestry and forest products science, applied aquatic science, and related fields 41 : Agricultural endience and related fields 42 : 42 : 44 : 4000,000 : 1,664,286 : 2, 41 : Agricultural economics and rural sociology, agricultural engineering, and related fields 41 : 27 : 27 : 27 : 28 : 28 : 28 : 28 : 28						
fields	38 : Agricultural chemistry and related fields				, , ,	, ,
## 40 : Forestry and forest products science, applied aquatic science, and related fields		42	42	60,000,000	1 664 206	2 000 000
science, and related fields 27 27 44,000,000 1,629,630 3, 41: Agricultural engineering, and related fields 21 21 26,800,000 1,276,190 2, 42: Veterinary medical science, animal science, and related fields 28 28 49,800,000 1,778,571 2, 43: Biology at molecular to cellular levels, and related fields 45 45 88,100,000 1,778,571 3, 44: Biology at cellular to organismal levels, and related fields 46 82,100,000 2,052,500 3, 45: Biology at organismal to population levels and anthropology, and related fields 21 21 39,200,000 1,866,667 2, 46: Neuroscience and related fields 13 13 25,700,000 1,976,923 2, 47: Pharmaceutical sciences and related fields 28 28 8 61,100,000 2,182,143 3, 48: Biomedical structure and function and related fields 20 20 34,900,000 1,745,000 2, 49: Pathology, infection/immunology, and related fields 28 28 28 66,900,000 2,025,000 49: Pathology, infection/immunology, and related fields 28 28 28 66,900,000 2,025,000 49: Pathology infection/immunology, and related fields 29 20 20 34,900,000 1,745,000 2,500,000 49: Pathology infection/immunology, and related fields 36 36 72,900,000 2,025,000 49: Pathology infection/immunology, and related fields 39 39 69,700,000 1,787,179 2,53: Organ-based internal medicine and related fields 39 39 69,700,000 1,787,179 2,53: Organ-based internal medicine and related fields 30 3,333 3,33 3,33 3,33 3,33 3,33 3,33		42	42	69, 900, 000	1, 004, 280	2, 800, 000
agricultural engineering, and related fields 42: Veterinary medical science, animal science, and related fields 42: Veterinary medical science, animal science, and related fields 43: Biology at molecular to cellular levels, and related fields 44: Biology at cellular to organismal levels, and related fields 45: 45: 45: 45: 48: 100,000 40: 82, 100,000 41: 957, 778 43: Biology at organismal to population levels and 45: Biology at organismal to population levels and anthropology, and related fields 46: Neuroscience and related fields 47: Pharmaceutical sciences and related fields 48: Biomedical structure and function and related fields 49: Pathology, infection/immunology, and related fields 40: Pathology, infection/immunology, and related fields 40: Pathology infection/immunology, and related fields 40: Pathology infection/immunology, and related fields 40: Pathology infection/immunology and related fie	science, and related fields	27	27	44, 000, 000	1, 629, 630	3, 000, 000
42: Veterinary medical science, animal science, and related fields 28		21	21	26 000 000	1 276 100	2, 600, 000
43 : Biology at molecular to cellular levels, and related fields 44 : Biology at cellular to organismal levels, and related fields 45		21	21	20, 800, 000	1, 270, 190	2, 000, 000
Fields		28	28	49, 800, 000	1, 778, 571	2, 600, 000
44 : Biology at cellular to organismal levels, and related fields 40		45	45	00 100 000	1 057 770	2 000 000
45 : Biology at organismal to population levels and anthropology, and related fields 21 21 39,200,000 1,866,667 2,47 : Pharmaceutical sciences and related fields 28 28 61,100,000 2,182,143 3,48 : Biomedical structure and function and related fields 20 20 34,900,000 1,745,000 2,49 : Pathology, infection/immunology, and related fields 36 36 72,900,000 2,025,000 4,50 : Oncology and related fields 28 28 28 56,900,000 2,032,143 3,51 : Brain sciences and related fields 28 28 28 56,900,000 2,032,143 3,52 : General internal medicine and related fields 39 39 39 69,700,000 1,787,179 2,53 : Organ-based internal medicine and related fields 20 22 43,500,000 1,977,273 2,54 : Internal medicine of the bio-information integration and related fields 30 30 30 30 30 30 30 30 30 30 30 30 30 3		40	40	00, 100, 000	1, 907, 770	3, 000, 000
anthropology, and related fields 21 21 39,200,000 1,866,667 2,46: Neuroscience and related fields 13 13 25,700,000 1,976,923 2,247: Pharmaceutical sciences and related fields 28 28 61,100,000 2,182,143 3,48: Biomedical structure and function and related fields 20 20 34,900,000 1,745,000 2,49: Pathology, infection/immunology, and related fields 36 36 72,900,000 2,025,000 4,50: Oncology and related fields 28 28 56,900,000 2,032,143 3,51: Brain sciences and related fields 28 28 28 56,900,000 2,032,143 3,52: General internal medicine and related fields 39 39 69,700,000 1,833,333 3,52: General internal medicine and related fields 39 39 69,700,000 1,787,179 2,53: Organ-based internal medicine and related fields 22 22 43,500,000 1,977,273 2,54: Internal medicine of the bio-information integration and related fields 31 3 26,500,000 2,038,462 3,55: Surgery of the organs maintaining homeostasis and related fields 32 32 56,200,000 1,756,250 3,55: Surgery related to the biological and sensory functions and related fields 38 38 62,100,000 1,634,211 2,57: Oral science and related fields 34 38 38 62,100,000 1,957,143 3,58: Society medicine, nursing, and related fields 34 38 38 131,300,000 1,563,095 3,59: Sports sciences, physical education, health sciences, and related fields 75 75 138,100,000 1,841,333 3,300 1,841,333		40	40	82, 100, 000	2, 052, 500	3, 700, 000
46 : Neuroscience and related fields		01	0.1	20, 200, 000	1 000 007	2 000 000
47: Pharmaceutical sciences and related fields 48: Biomedical structure and function and related fields 20: 20: 34,900,000 1,745,000 2, 49: Pathology, infection/immunology, and related fields 36: 36: 72,900,000 2,005,000 4, 50: Oncology and related fields 28: 28: 56,900,000 2,032,143 3, 51: Brain sciences and related fields 52: 28: 28: 56,900,000 1,833,333 3, 51: Brain sciences and related fields 52: 20: 20: 20: 20: 20: 20: 20: 20: 20: 2						
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50 : Oncology and related fields						
51 : Brain sciences and related fields 12 12 22,000,000 1,833,333 3,52 : General internal medicine and related fields 39 39 69,700,000 1,787,179 2,737<						
53 : Organ-based internal medicine and related fields 22 22 43,500,000 1,977,273 2, 54 : Internal medicine of the bio-information integration and related fields 13 13 26,500,000 2,038,462 3, 55 : Surgery of the organs maintaining homeostasis and related fields 32 32 56,200,000 1,756,250 3, 56 : Surgery related to the biological and sensory functions and related fields 38 38 62,100,000 1,634,211 2, 57 : Oral science and related fields 35 35 68,500,000 1,957,143 3, 58 : Society medicine, nursing, and related fields 84 84 131,300,000 1,563,095 3, 59 : Sports sciences, physical education, health sciences, and related fields 75 75 138,100,000 1,841,333 3,	51 : Brain sciences and related fields	12	12	22, 000, 000	1, 833, 333	3, 000, 000
54 : Internal medicine of the bio-information integration and related fields 13 13 26,500,000 2,038,462 3,038,462 3,038,462 3,038,462 3,038,462 3,038,462 3,038,462 3,038,462 3,038,462 3,038,462 3,038,462 3,038,462 3,038,462 3,038,462 3,038,462 3,008,462 3,08,462 3,008,462 3,008,462 3,008,462 3,008,462 3,008,462 3,08,462 3,008,462 3,08,462 3,08,462 3,08,462 3,08,462 3,08,462 3,08,462 3,08,462 3,08,462						
and related fields 13 13 26,500,000 2,038,462 3, 55: Surgery of the organs maintaining homeostasis and related fields 32 32 56,200,000 1,756,250 3, 56: Surgery related to the biological and sensory functions and related fields 38 38 62,100,000 1,634,211 2, 57: Oral science and related fields 35 35 68,500,000 1,957,143 3, 58: Society medicine, nursing, and related fields 84 84 131,300,000 1,563,095 3, 59: Sports sciences, physical education, health sciences, and related fields 75 75 138,100,000 1,841,333 3,		22	22	43, 500, 000	1, 977, 273	2, 500, 000
related fields 32 32 56,200,000 1,756,250 3, 56: Surgery related to the biological and sensory functions and related fields 38 38 62,100,000 1,634,211 2, 57: Oral science and related fields 35 35 68,500,000 1,957,143 3, 58: Society medicine, nursing, and related fields 84 84 131,300,000 1,563,095 3, 59: Sports sciences, physical education, health sciences, and related fields 75 75 138,100,000 1,841,333 3,	and related fields	13	13	26, 500, 000	2, 038, 462	3, 000, 000
56: Surgery related to the biological and sensory functions and related fields 38 38 62,100,000 1,634,211 2, 57: Oral science and related fields 35 35 68,500,000 1,957,143 3, 58: Society medicine, nursing, and related fields 84 84 131,300,000 1,563,095 3, 59: Sports sciences, physical education, health sciences, and related fields 75 75 138,100,000 1,841,333 3,		20	20	FC 000 000	1 750 050	2 000 000
and related fields 38 38 62,100,000 1,634,211 2,57:0ral science and related fields 35 35 68,500,000 1,957,143 3,563,095 58: Society medicine, nursing, and related fields 84 84 131,300,000 1,563,095 3,563,095 59: Sports sciences, physical education, health sciences, and related fields 75 75 138,100,000 1,841,333 3,841,333		32	32	56, 200, 000	1, 750, 250	3, 000, 000
58 : Society medicine, nursing, and related fields 84 84 131, 300,000 1,563,095 3, 59 : Sports sciences, physical education, health sciences, and related fields 75 75 138,100,000 1,841,333 3,	and related fields					
59: Sports sciences, physical education, health sciences, and related fields 75 75 138,100,000 1,841,333 3,						
and related fields 75 75 138,100,000 1,841,333 3,		84	84	131, 300, 000	1, 363, 095	3, 400, 000
IFO Intermetion economy computer engineering and related	and related fields	75	75	138, 100, 000	1, 841, 333	3, 000, 000
	60 : Information science, computer engineering, and related fields	20		E0 000 000	1 600 000	2 000 000
00 00,000,000 1,000,000 0,						
62 : Applied informatics and related fields 26 26 47,600,000 1,830,769 3,	62 : Applied informatics and related fields					
63: Environmental analyses and evaluation and related fields 24 24 38 900 000 1 620 833 3		0.4	0.4	20 000 000	1 600 000	2 000 000
21 21 00,000,000 1,020,000 0,						
90 : Biomedical engineering and related fields 66 66 113, 700, 000 1, 722, 727 3,	90 : Biomedical engineering and related fields	66	66	113, 700, 000	1, 722, 727	3, 300, 000
Total 1,871 1,871 3,179,300,000 1,699,252 4, *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.						

^{*} 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)

Matter of April Matter of	Grant-in-Aid for Challenging Research (Exploratory) (New				Research Expenditure	
The Section of Sections				Direct Expense		Maximum Amount
Philosophy, art. and related frields 30 60 60 60 60 60 60 60	Medium−sized Section*			(Research Expenditure)	Allocated per	Allocated per
Principly, art. and related fields 33 34 400 000 1.404 000				(ten)		
De Literature Impaintation, and related fields 1 32 4,000,000 1,444,444 2 2 72 25,00,000 1,444,444 2 2 72 25,00,000 1,447,773 2 2 75 25,00,000 1,447,473 2 2 75 25,00,000 1,447,473 2 2 75 25,00,000 1,447,473 2 2 75 25,00,000 1,447,473 2 2 75 25,00,000 1,447,473 2 2 75 25,00,000 1,447,473 2 2 75 25,00,000 1,447,473 2 2 75 25,00		(A)	(B)	(C)		(,
22 Electrony archaeology, most related fields 22 22 22 20 000 1.47, 273 2 2 2 2 2 2 2 2 2	01: Philosophy, art, and related fields					, ,
A Content of the co						2, 500, 000 2, 700, 000
Fields		22		32, 300, 000	1,411,213	2, 700, 000
1.	fields					3, 000, 000
20 Concentine, business administration and related fields 38 35,500,000 1,515,136 2 3 36,000 1,515,136 3 3 3 3 57,500,000 1,515,136 3 3 3 57,700,000 1,515,607 3 3 3 57,700,000 1,515,607 3 3 3 57,700,000 1,67,576 3 3 3 57,700,000 1,67,576 3 3 57,700,000 1,67,576 3 3 57,700,000 1,67,576 3 3 57,700,000 1,67,576 3 3 57,700,000 1,67,576 3 3 57,700,000 1,67,576 3 3 57,700,000 1,67,576 3 3 57,700,000 1,67,576 3 3 57,700,000 1,67,576 3 3 57,700,000 1,67,576 3 3 3 57,700,000 1,67,576 3 3 3 57,700,000 1,67,576 3 3 3 57,700,000 1,67,576 3 3 3 57,700,000 1,67,576 3 3 3 57,700,000 1,67,576 3 3 3 57,700,000 1,67,576 3 3 3 57,700,000 1,67,576 3 3 3 57,700,000 1,67,576 3 3 3 57,700,000 1,67,576 3 3 3 57,700,000 1,67,576 3 3 3 57,700,000 1,67,576 3 3 3 57,700,000 1,67,576 3 3 3 57,700,000 1,67,576 3 3 3 57,700,000 1,67,576 3 3 3 57,700,000 1,67,576 3 3 3 57,700,000 1,67,576 3 3 3 57,700,000 1,67,576 3 3 3 57,700,000 1,67,576 3 3 3 3 3 3 3 3 3						2, 900, 000
Secretary Secr						
19 Education and related frieds 113 115 165.00 1.000 1.446.901 2 2 2 2 2 2 2 2 2						3, 300, 000
11. Algebra, geometry, and related Fields 10.000 cm 1.750,000 1.750,000 2. Nahyais, anglier attilized multiplemulates, and related Fields 12.12 13.500,000 1.050,000 2. Nahyais, anglier attilized by the field of Fields 13.15 13.500,000 1.000,000	09 : Education and related fields	113	113	163, 500, 000	1, 446, 903	3, 200, 000
12. Ambrights, applied mathematics, and related fields 12 11.500.000 1.655.000 3.						
13. Confessed matter physics and related fields 27 27 38, 300, 000 1,418,519 3 1,418,519 3 1,000,000 3,000						
15. Petrtoler, molear-, astro-physics, and related fields 17 17 26, 300, 000 1, 547, 658 2 2 2 34, 000, 000 1, 533, 333 2 2 2 34, 000, 000 1, 363, 333 2 2 2 34, 000, 000 1, 363, 333 2 2 2 34, 000, 000 1, 363, 333 2 2 34, 000, 000 1, 363, 333 2 2 34, 000, 000 1, 363, 363 2 34, 000, 000 1, 363, 363 2 34, 000, 000 1, 363, 363 2 34, 000, 000 1, 363, 363 2 34, 000, 000 1, 363, 363 2 34, 000, 000 1, 363, 363 34, 000, 000 1, 363, 363 34, 000, 000 1, 363, 363 34, 000, 000 1, 363, 363 34, 000, 000 1, 363, 363 34, 000, 000 1, 363, 363 34, 000, 000 1, 363, 363 34, 000, 000 1, 363, 363 34, 000, 000 1, 363, 363 34, 000, 000 1, 363, 363 34, 000, 000 1, 363, 363 34, 000, 000 1, 363, 363 34						
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17. Earth and planetary science and related fields 30 33 45,000,000 1,365,066 2						2, 600, 000 2, 200, 000
In Reburbin's of materials, production engineering, design organization, and related fields 22 23 39,400 00 1,700,999 2 27 39,400 00 1,700,999 2 28 Fluid versineering, Uterain engineering, and related 12 12 13,900,000 1,801,667 2 1,800,000 1,801,667 3 2 1,800,000 1,801,667 3 3 3 3 3 3 3 3 3						
19. Fluid engineering, themsel engineering, and related fields 12 17, 500,000 1, 491,667 1 1 1 1 1 1 1 1 1				10, 000, 000	1, 000, 000	2,000,000
Fields		22	22	39, 400, 000	1, 790, 909	2, 700, 000
20. Nechonical dynamics, robotices, and related fields 5 13,800.000 1,530,333 2			40	17 000 000	4 404 007	4 000 000
21 Electrical and electronic engineering and related 1 100,000 1,502,857 3 3 22 1,000 1,000 1,000 3 3 2 2,000 1,000 3 3 2 2,000 3 3 2 2,000 3 3 3 3 3 3 3 3 3						1, 900, 000 2, 200, 000
Fields	21 : Electrical and electronic engineering and related	9	9	10, 000, 000	1, 000, 000	2, 200, 000
23 Architecture, building engineering, and related fields 22 23 , 20,000 000 1,459,091 3 3 2 2 2 2 3 2,000 000 1,459,091 3 3 2 2 2 2 2 3 2,000 000 1,544,444 3 3 3 3 3 3 3 3 3	fields					3, 600, 000
24. Abrospace meliner ing. mar ine and mar it lite engineering. 9 13,800,000 1,544,444 2 25. Social systems engineering affects and related fields 20 30,600,000 1,500,000 2 2 2 2 2 2 2 2 2						
main related fields		22	22	32, 100, 000	1, 459, 091	3, 200, 000
25 Social systems engineering, affety engineering, and related fields		9	9	13, 900, 000	1, 544, 444	2, 000, 000
26 Materials engineering and related fields						
27. Chemical engineering and related fields						
28 - Many-Micros ecience and related fields 29 29 55, 700, 000 1,920, 690 4						3, 100, 000 2, 800, 000
29. Applied condemond matter physics and related fields 15 21,300,000 1,420,000 2,008,333 33 No. Incident engineering, earth resources engineering, earth resources, earth resources, earth resources, earth						
31 Muchair engineering, aarchiresourose engineering, energy engineering, aarchiresourose engineering, aarchiresourose, aarchiresour		15	15	21, 300, 000	1, 420, 000	2, 700, 000
emerey neineering. and related fields 21 Physical Chemistry. 22 Physical Chemistry. 32 Physical Chemistry. 33 Organic-homistry and related fields 35 Organic-homistry and related fields 36 26 49,000,000 1,753,333 2 34 Inorganic-homistry and related fields 36 26 49,000,000 1,1753,158 37 Inorganic-homistry and related fields 37 Physical Chemistry and related fields 38 Physical Chemistry and related fields 39 Physical Chemistry and related fields 30 Physical Chemistry and related fields 31 Physical Chemistry and related fields 42 Physical Chemistry and related fields 42 Physical Chemistry and related fields 43 Physical Chemistry and related fields 44 Physical Chemistry and Physical Chemistry and Physical Chemistry and Physical Physi		12	12	24, 100, 000	2, 008, 333	3, 400, 000
22 Physical chemistry, functional solid state chemistry, and related fields 15 26,000,000 1,753,333 2 2 33 : Organic chemistry, and related fields 26 26 49,800,000 1,915,385 2 23 : Inorganic coordination chemistry, analytical chemistry, and related fields 25 25 43,800,000 1,763,158 2 2 2 2 2 2 2 2 2		11	11	16 800 000	1 527 273	2, 700, 000
and related fields 30 : Organic chemistry and related fields 41 : Inorganic/coordination chemistry, analytical chemistry, and related fields 42 : Inorganic/coordination chemistry, analytical chemistry, and related fields 43 : Polymers, organic materials, and related fields 45 : Doublewers, organic materials, and related fields 46 : Doublewers, and related fields 47 : Biomolecular chemistry, and related fields 48 : Agount of the company o			11	10, 000, 000	1, 321, 213	2, 700, 000
34 : Inorganic/coordination chemistry, analytical chemistry, and related fields 19 19 33,500,000 1,763,158 2 25 : Polymers, organic materials, and related fields 25 25 43,500,000 1,740,000 2 35 : Polymers, organic materials, and related fields 20 20 42,300,000 1,785,000 3 38 : Agricultural chemistry, and related fields 20 20 42,300,000 1,285,000 3 38 : Agricultural chemistry and related fields 53 53 96,700,000 1,824,528 33 38 : Agricultural and environmental biology and related 42 42 69,900,000 1,664,266 2 42 42 69,900,000 1,664,266 2 43 44 45 69,900,000 1,664,266 2 44 45 69,900,000 1,664,266 2 44 45 69,900,000 1,664,266 2 45 69,900,000 1,664,266 2 45 69,900,000 1,664,266 2 46 69,900,000 1,664,266 2 47 69,900,000 1,664,266 2 48 69,900,000 1,664,266 2 48 69,900,000 1,664,266 2 48 69,900,000 1,664,266 2 48 69,900,000 1,664,266 2 48 69,900,000 1,664,266 2 48 69,900,000 1,664,266 2 48 69,900,000 1,664,266 2 48 69,900,000 1,778,711 2 48 69,900,000 1,778,711 2 49,900,000 1,778,711 2 49,900,000 1,778,711 2 49,900,000 1,778,711 2 49,900,000 1,778,711 2 49,900,000 1,977,778 3 49,900,000 1,977,778 3 49,900,000 1,900,000	and related fields					
and related fields \$5 Folymers, organic materials, and related fields \$5 Folymers, organic materials, and related fields \$5 Folymers, organic materials, and related fields \$6 25 34,500,000 1,785,000 2 \$6 Inorganic materials chemistry, and related fields \$7 20 20 35,700,000 1,785,000 2 \$7 8 Biomolecular chemistry and related fields \$7 20 20 42,300,000 2,115,000 3 \$8 Agricultural enhemistry and related fields \$7 35 46,700,000 1,824,528 3 \$9 Agricultural and environmental biology and related \$7 16 42 42 69,900,000 1,664,286 2 \$1 27 27 44,000,000 1,664,286 2 \$2 49 Forestry and forest products science, applied aquatic science, and related fields \$7 27 27 44,000,000 1,629,630 3 \$1 Agricultural economics and rural sociology, argicultural economics and rural sociology, argicultural economics and rural sociology argicultural economics and related fields \$7 21 26,800,000 1,276,190 2 \$2 22 24 49,800,000 1,778,571 2 \$3 35 36,700,000 1,778,571 2 \$4 35 36 36 30,000 1,977,778 3 \$4 36 36 36 36 36 36 36 3		26	26	49, 800, 000	1, 915, 385	2, 600, 000
35 : Polymers, organic materials, and related fields 25 25 25 25 25 25 25 2		10	10	33 500 000	1 763 158	2, 800, 000
chemistry, and related fields 20 20 35,700,000 1,785,000 2 37 81 81000 1 20 42,200,000 2 115,000 3 38 3 kg ricultural chemistry and related fields 53 53 96,700,000 1,824,528 3 3 96,700,000 1,824,528 3 3 96,700,000 1,824,528 3 3 96,700,000 1,824,528 3 3 96,700,000 1,824,528 3 3 96,700,000 1,664,286 2 4 42 69,900,000 1,664,286 2 4 42 69,900,000 1,664,286 2 4 42 69,900,000 1,629,630 3 4 41 kg ricultural endemiors and rural sociology, agricultural engineering, and related fields 21 21 26,800,000 1,276,190 2 42 42 40,800,000 1,778,571 2 4 44,000,000 1,778,571 2 4 44,000,000 1,778,571 2 4 44,000,000 1,778,571 2 4 44,000,000 1,778,571 2 4 4 5 810 169 2 4 4 8 8 100,000 1,778,571 2 4 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8						
37 Binomolecular chemistry and related fields 20 20 42, 300, 000 2, 115, 000 3 38 Agricultural chemistry and related fields 53 53 96, 700, 000 1, 824, 528 39 Agricultural chemistry and related fields 42 42 69, 900, 000 1, 664, 286 2 40 Forestry and forest products science, applied aquatic science, and related fields 27 27 44, 000, 000 1, 629, 630 3 41 Agricultural economics and rural sociology, accidence, and related fields 21 22 26, 800, 000 1, 276, 190 2 42 Veterinary medical science, animal science, and related 28 28 49, 800, 000 1, 778, 571 2 43 Biology at molecular to cellular levels, and related 45 45 88, 100, 000 1, 957, 778 3 44 Biology at cellular to organismal levels, and related 45 45 88, 100, 000 2, 052, 500 3 45 Biology at organismal to population levels and archaed 40 40 82, 100, 000 2, 052, 500 3 46 Beuroscience and related fields 21 21 39, 200, 000 1, 866, 667 2 2 47 Fharmaceutical sciences and related fields 28 28 61, 100, 000 2, 182, 143 3 48 Biology at organismal druction and related fields 28 28 61, 100, 000 1, 976, 923 2 47 Fharmaceutical sciences and related fields 28 28 61, 100, 000 1, 1745, 000 2, 1745, 000						
38 : Agricultural and environmental biology and related 182 28 33 396, 700,000 1,824,528 33 39 : Agricultural and environmental biology and related 42 42 69,900,000 1,664,286 24 26 69,900,000 1,664,286 24 27 27 27 27 28 28 28 28						
39 : Agricultural and environmental biology and related 42 42 69,900,000 1,664,286 2 24 24 24 269,900,000 1,664,286 2 24 24 269,900,000 1,629,630 3 3 3 41 : Agricultural economics and rural sociology, agricultural engineering, and related fields 21 21 26,800,000 1,276,190 2 24 : Veterinary medical science, and related fields 28 28 49,800,000 1,778,571 2 24 3 : Biology at molecular to cellular levels, and related 45 45 88,100,000 1,957,778 3 3 41 : Biology at cellular to organismal levels, and related 46 47 48 : Biology at cellular to organismal levels, and related 47 48 : Biology at cellular to organismal levels and anthropology, and related fields 21 21 39,200,000 1,866,667 2 24 38 : Biomedical structure and function and related fields 21 21 39,200,000 1,976,932 2 24 27 : Pharmaceutical sciences and related fields 28 28 61,100,000 2,182,143 3 3 3 3 3 3 3 3 3						3, 000, 000 3, 000, 000
40 : Forestry and forest products science, applied aquatic science, applied aquatic science, and related fields 27 27 44,000,000 1,629,630 3 41 : Agricultural economics and rural sociology, agricultural engineering, and related fields 21 21 26,800,000 1,276,190 2 42 : Veter inary medical science, and related fields 28 28 49,800,000 1,778,571 2 43 : Biology at molecular to cellular levels, and related fields 45 88,100,000 1,957,778 3 44 : Biology at cellular to organismal levels, and related fields 45 88,100,000 1,957,778 3 44 : Biology at cellular to organismal levels, and related fields 40 40 40 82,100,000 2,052,500 3 45 : Biology at organismal to population levels and anthropology, and related fields 21 21 39,200,000 1,866,667 2 46 : Neuroscience and related fields 21 21 39,200,000 1,976,923 2 47 : Pharmaceutical sciences and related fields 28 28 61,100,000 2,182,143 3 48 : Biomedical structure and function and related fields 20 20 34,900,000 1,745,000 2 2 49 : Pathology, infection/immunology, and related fields 36 36 72,900,000 1,745,000 2 2 49 : Pathology, infection/immunology, and related fields 38 28 28 56,900,000 2,032,143 3 3 51 : Granhasciences and related fields 39 39 69,700,000 1,775,773 2 54 : Internal medicine and related fields 39 39 69,700,000 1,777,773 2 54 : Internal medicine of the bio-information integration and related fields 35 35 35 68,500,000 1,775,773 2 55 : Organ-based internal medicine and related fields 35 35 35 68,500,000 1,757,143 3 35 : Socience and related fields 36 36 37 38,000,000 1,757,173 2 57 37 35 2 57 37 37 37 37 37 37 37 37 37 37 37 37 37				00,700,000	1, 521, 525	3,000,000
science, and related fields		42	42	69, 900, 000	1, 664, 286	2, 800, 000
## 1. Agricultural economics and rural sociology, agricultural engineering, and related fields ## 28		27	27	44 000 000	1 620 620	3, 000, 000
agricultural engineering, and related fields			21	44, 000, 000	1, 029, 030	3, 000, 000
fields	agricultural engineering, and related fields	21	21	26, 800, 000	1, 276, 190	2, 600, 000
43: Biology at molecular to cellular levels, and related fields 45 45 88, 100, 000 1, 957, 778 3 44: Biology at cellular to organismal levels, and related fields 45: Biology at organismal to population levels and anthropology, and related fields 21 21 39, 200, 000 1, 866, 667 24: Biology at organismal to population levels and anthropology, and related fields 21 21 39, 200, 000 1, 866, 667 24: Part Part Part Part Part Part Part Part						
fields 4: Biology at cellular to organismal levels, and related fields 40 40 82, 100, 000 2, 052, 500 3 45: Biology at organismal to population levels and anthropology, and related fields 21 21 39, 200, 000 1, 866, 667 2 46: Neuroscience and related fields 13 13 13 25, 700, 000 1, 976, 923 2 47: Pharmaceutical sciences and related fields 20 20 34, 900, 000 1, 746, 000 2 48: Biomedical structure and function and related fields 20 20 34, 900, 000 1, 746, 000 2 48: Pathology, infection/immunology, and related fields 36 36 72, 900, 000 2, 052, 1043 3 51: Brain sciences and related fields 28 28 28 56, 900, 000 2, 052, 1043 3 51: Brain sciences and related fields 12 22 22 000, 000 1, 833, 333 3 51: Brain sciences and related fields 39 39 69, 700, 000 1, 871, 779 2 53: Organ-based internal medicine and related fields 22 22 24 3, 500, 000 1, 977, 273 2 54: Internal medicine of the bio-information integration and related fields 32 23 25 56, 200, 000 1, 977, 273 2 55: Surgery of the organs maintaining homeostasis and related fields 38 38 38 62, 100, 000 1, 566, 250 3 56: Surgery related to the biological and sensory functions and related fields 38 38 38 62, 100, 000 1, 563, 995 3 57: Oral science and related fields 36 36 56, 500, 000 1, 957, 143 3 58: Society medicine, nursing, and related fields 36 56, 500, 000 1, 563, 995 3 59: Sports sciences, physical education, health sciences, and related fields 36 56, 500, 000 1, 563, 995 3 59: Sports sciences and related fields 36 56, 500, 000 1, 663, 333 3 36: Human informatics and related fields 45 45 45 75, 100, 000 1, 668, 889 2 52: Applied informatics and related fields 49 49 49 36, 300, 000 1, 467, 442 2 44 24 38, 900, 000 1, 467, 442 2 45 38, 900, 000 1, 467, 442 2		28	28	49, 800, 000	1, 778, 571	2, 600, 000
44 : Biology at organismal to population levels and related fields 40 40 82, 100,000 2, 052,500 3 3		45	45	88 100 000	1 957 778	3, 000, 000
45 : Biology at organismal to population levels and anthropology, and related fields 21 21 39, 200, 000 1, 866, 667 2 47 : Pharmaceutical sciences and related fields 28 28 28 61, 100, 000 2, 182, 143 3 48 : Biomedical structure and function and related fields 49 : Pathology, infection/immunology, and related fields 49 : Pathology infection/immunology, and related fields 50 : Oncology and related fields 51 : Brain sciences and related fields 52 8 28 28 56, 900, 000 2, 032, 143 3 52 : General internal medicine and related fields 52 20 20 34, 900, 000 2, 032, 143 3 53 : Organ-based internal medicine and related fields 52 20 20 34, 900, 000 1, 383, 333 3 52 : General internal medicine and related fields 52 20 20 34, 900, 000 1, 383, 333 3 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 55 : Surgery of the organs maintaining homeostasis and related fields 56 : Surgery related to the biological and sensory functions and related fields 57 : Oral science and related fields 58 : Society medicine, nursing, and related fields 59 : Sports sciences, physical education, health sciences, and related fields 60 : Information science, computer engineering, and related fields 60 : Information science, computer engineering, and related fields 60 : Information science, computer engineering, and related fields 61 : Human informatics and related fields 62 : Applied informatics and related fields 63 : Fivironmental analyses and evaluation and related fields 63 : Environmental analyses and evaluation and related fields 64 : Environmental conservation measure and related fields 64 : Environmental conservation measure and related fields 65 : Environmental conservation measure and related fields 66 : Environmental conservation measure and related fields 66 : Environmental conservation measure and related fields 67 : Environmental conservation measure and related fields 68 : Environmental	44:Biology at cellular to organismal levels, and related			50, 100, 000	1,007,770	3, 555, 666
anthropology, and related fields		40	40	82, 100, 000	2, 052, 500	3, 700, 000
46: Neuroscience and related fields 13		0.1	0.1	20, 200, 000	1 000 007	2, 900, 000
## 47: Pharmaceutical sciences and related fields						
48 : Biomedical structure and function and related fields 20 20 34,900,000 1,745,000 2 49 : Pathology, infection/immunology, and related fields 36 36 72,900,000 2,025,000 4 50 : Oncology and related fields 28 28 28 56,900,000 2,032,143 3 51 : Brain sciences and related fields 12 12 22,000,000 1,833,333 3 52 : General internal medicine and related fields 39 39 69,700,000 1,787,179 2 53 : Organ-based internal medicine and related fields 22 22 43,500,000 1,977,273 2 54 : Internal medicine of the bio-information integration and related fields 31 3 26,500,000 2,038,462 3 55 : Surgery of the organs maintaining homeostasis and related fields 32 32 56,200,000 1,756,250 3 56 : Surgery related to the biological and sensory functions and related fields 35 35 68,500,000 1,957,143 3 3 58 : Society medicine, nursing, and related fields 34 48 131,300,000 1,563,095 3 50 : Information science, computer engineering, and related fields 30 30 50,800,000 1,841,333 3 50 : Information science, computer engineering, and related fields 45 45 45 75,100,000 1,868,889 2 2 54 : Environmental analyses and evaluation and related fields 43 43 63,100,000 1,467,442 2	47 : Pharmaceutical sciences and related fields	28	28	61, 100, 000	2, 182, 143	3, 200, 000
50 : Oncology and related fields			20		1, 745, 000	2, 500, 000
51: Brain sciences and related fields 12 12 22,000,000 1,833,333 3 52: General internal medicine and related fields 39 39 69,700,000 1,787,179 2 53: Organ-based internal medicine and related fields 22 22 43,500,000 1,977,273 2 54: Internal medicine of the bio-information integration and related fields 13 13 26,500,000 2,038,462 3 55: Surgery of the organs maintaining homeostasis and related fields 32 32 56,200,000 1,756,250 3 56: Surgery related to the biological and sensory functions and related fields 38 38 62,100,000 1,634,211 2 57: Oral science and related fields 35 35 68,500,000 1,957,143 3 58: Sports sciences, physical education, health sciences, and related fields 75 75 138,100,000 1,841,333 3 60: Information science, computer engineering, and related fields 30 30 50,800,000 1,693,333 3 61: Human informatics and related fields 45 45 75,100,000 1,638,889 2 62: Applied informatics and related fields						
52 : General internal medicine and related fields 39 39 69,700,000 1,787,179 2 53 : Organ-based internal medicine and related fields 22 22 43,500,000 1,977,273 2 54 : Internal medicine of the bio-information integration and related fields 13 13 26,500,000 2,038,462 3 55 : Surgery of the organs maintaining homeostasis and related fields 32 32 56,200,000 1,756,250 3 56 : Surgery related to the biological and sensory functions and related fields 38 38 62,100,000 1,634,211 2 57 : Oral science and related fields 35 35 68,500,000 1,957,143 3 59 : Sports sciences, physical education, health sciences, and related fields 84 84 131,300,000 1,563,095 3 50 : Information science, computer engineering, and related fields 30 30 50,800,000 1,693,333 3 60 : Human informatics and related fields 45 45 75,100,000 1,688,889 2 62 : Applied informatics and related fields 26 26 47,600,000 1,830,769 3 63 : Environmental analyses and eva						3, 200, 000
54: Internal medicine of the bio-information integration and related fields	52 : General internal medicine and related fields	39	39	69, 700, 000	1, 787, 179	2, 700, 000
and related fields 13 13 26,500,000 2,038,462 3 55: Surgery of the organs maintaining homeostasis and related fields 32 32 56,200,000 1,756,250 3 56: Surgery related to the biological and sensory functions and related fields 38 38 62,100,000 1,634,211 2 57: Oral science and related fields 35 35 68,500,000 1,957,143 3 58: Society medicine, nursing, and related fields 84 84 131,300,000 1,563,095 3 59: Sports sciences, physical education, health sciences, and related fields 75 138,100,000 1,841,333 3 60: Information science, computer engineering, and related fields 30 30 50,800,000 1,693,333 3 61: Human informatics and related fields 45 45 75,100,000 1,668,889 2 62: Applied informatios and related fields 26 26 47,600,000 1,830,769 3 63: Environmental analyses and evaluation and related fields 24 24 38,900,000 1,620,833 3 64: Environmental conservation measure and related fields 43 43 63,100,000 1,467,442 2		22	22	43, 500, 000	1, 977, 273	2, 500, 000
55 : Surgery of the organs maintaining homeostasis and related fields 32 32 56,200,000 1,756,250 3 56 : Surgery related to the biological and sensory functions and related fields 38 38 62,100,000 1,634,211 2 57 : Oral science and related fields 35 35 68,500,000 1,957,143 3 58 : Society medicine, nursing, and related fields 84 84 131,300,000 1,563,095 3 59 : Sports sciences, physical education, health sciences, and related fields 75 75 138,100,000 1,841,333 3 60 : Information science, computer engineering, and related fields 30 30 50,800,000 1,693,333 3 61 : Human informatics and related fields 45 45 75,100,000 1,668,889 2 62 : Applied informatios and related fields 26 26 47,600,000 1,830,769 3 63 : Environmental analyses and evaluation and related fields 24 24 38,900,000 1,620,833 3 64 : Environmental conservation measure and related fields 43 43 63,100,000 1,467,442 2		10	10	26 500 000	2 020 453	3, 000, 000
related fields 32 32 56,200,000 1,756,250 3 56: Surgery related to the biological and sensory functions and related fields 38 38 62,100,000 1,634,211 2 57: Oral science and related fields 35 35 66,500,000 1,957,143 3 58: Society medicine, nursing, and related fields 84 84 131,300,000 1,563,095 3 59: Sports sciences, physical education, health sciences, and related fields 75 75 138,100,000 1,841,333 3 60: Information science, computer engineering, and related fields 30 30 50,800,000 1,693,333 3 61: Human informatics and related fields 45 45 75,100,000 1,668,889 2 62: Applied informatics and related fields 26 26 47,600,000 1,830,769 3 63: Environmental analyses and evaluation and related fields 24 24 38,900,000 1,620,833 3 64: Environmental conservation measure and related fields 43 43 63,100,000 1,467,442 2		13	13	20, 300, 000	2, 030, 402	3,000,000
and related fields 38 38 62,100,000 1,634,211 2 57: Oral science and related fields 35 35 68,500,000 1,957,143 3 58: Society medicine, nursing, and related fields 84 84 131,300,000 1,563,095 3 59: Sports sciences, physical education, health sciences, and related fields 75 138,100,000 1,841,333 3 60: Information science, computer engineering, and related fields 30 30 50,800,000 1,693,333 3 61: Human informatics and related fields 45 45 75,100,000 1,668,889 2 62: Applied informatios and related fields 26 26 47,600,000 1,830,769 3 63: Environmental analyses and evaluation and related fields 24 24 38,900,000 1,620,833 3 64: Environmental conservation measure and related fields 43 43 63,100,000 1,467,442 2	related fields	32	32	56, 200, 000	1, 756, 250	3, 000, 000
57: Oral science and related fields 35 35 68,500,000 1,957,143 3 58: Society medicine, nursing, and related fields 84 84 131,300,000 1,563,095 3 59: Sports sciences, physical education, health sciences, and related fields 75 75 138,100,000 1,841,333 3 60: Information science, computer engineering, and related fields 30 30 50,800,000 1,693,333 3 61: Human informatics and related fields 45 45 75,100,000 1,668,889 2 62: Applied informatics and related fields 26 26 47,600,000 1,830,769 3 63: Environmental analyses and evaluation and related fields 24 24 38,900,000 1,620,833 3 64: Environmental conservation measure and related fields 43 43 63,100,000 1,467,442 2				00 100 000	1 004 011	0.500.000
58 : Society medicine, nursing, and related fields 84 84 131,300,000 1,563,095 3 59 : Sports sciences, physical education, health sciences, and related fields 75 75 138,100,000 1,841,333 3 60 : Information science, computer engineering, and related fields 30 30 50,800,000 1,693,333 3 61 : Human informatics and related fields 45 45 75,100,000 1,668,889 2 62 : Applied informatics and related fields 26 26 47,600,000 1,830,769 3 63 : Environmental analyses and evaluation and related fields 24 24 38,900,000 1,620,833 3 64 : Environmental conservation measure and related fields 43 43 63,100,000 1,467,442 2						2, 500, 000 3, 600, 000
59 : Sports sciences, physical education, health sciences, and related fields 75 75 138,100,000 1,841,333 3 60 : Information science, computer engineering, and related fields 30 30 50,800,000 1,693,333 3 61 : Human informatics and related fields 45 45 75,100,000 1,668,889 2 62 : Applied informatics and related fields 26 26 47,600,000 1,830,769 3 63 : Environmental analyses and evaluation and related fields 24 24 38,900,000 1,620,833 3 64 : Environmental conservation measure and related fields 43 43 63,100,000 1,467,442 2						
60: Information science, computer engineering, and related fields 30 30 50,800,000 1,693,333 3 3 61: Human informatics and related fields 45 45 75,100,000 1,668,889 2 662: Applied informatics and related fields 63: Environmental analyses and evaluation and related fields 24 24 38,900,000 1,620,833 3 64: Environmental conservation measure and related fields 43 43 63,100,000 1,467,442 2	59: Sports sciences, physical education, health sciences,					
fields 30 30 50,800,000 1,693,333 3 61: Human informatics and related fields 45 45 75,100,000 1,668,889 2 62: Applied informatics and related fields 26 26 47,600,000 1,830,769 3 63: Environmental analyses and evaluation and related fields 24 24 38,900,000 1,620,833 3 64: Environmental conservation measure and related fields 43 43 63,100,000 1,467,442 2		75	75	138, 100, 000	1, 841, 333	3, 000, 000
61: Human informatics and related fields 45 45 75,100,000 1,668,889 2 62: Applied informatics and related fields 26 26 47,600,000 1,830,769 3 63: Environmental analyses and evaluation and related fields 24 24 38,900,000 1,620,833 3 64: Environmental conservation measure and related fields 43 43 63,100,000 1,467,442 2		30	วก	50 800 000	1 602 222	3, 800, 000
62 : Applied informatics and related fields 26 26 47,600,000 1,830,769 3 63 : Environmental analyses and evaluation and related fields 24 24 38,900,000 1,620,833 3 64 : Environmental conservation measure and related fields 43 43 63,100,000 1,467,442 2						
fields 24 24 38,900,000 1,620,833 3 64: Environmental conservation measure and related fields 43 43 63,100,000 1,467,442 2	62 : Applied informatics and related fields					
64 : Environmental conservation measure and related fields 43 43 63,100,000 1,467,442 2		6.1	6.1	00 000 000	1 000 000	0.000.000
	90 : Biomedical engineering and related fields	66	66	113, 700, 000	1, 722, 727	3, 300, 000
				3, 179, 300, 000	1, 699, 252	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 Early-Career Scientists (New Proposal)

Basic Section	Number of Resonant 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)
010: Philosophy and ethics-related	42	19	14, 100, 000	742, 105	1, 200,
020 : Chinese philosophy, Indian philosophy and Buddhist ilosophy-related	13	5	4, 500, 000	900, 000	1, 200,
030 : Religious studies-related	15	6	4, 900, 000		1, 100,
040 : History of thought-related 050 : Aesthetics and art studies-related	31 32	13 14	12, 900, 000 10, 700, 000		
060 : History of arts-related	20	9	7, 900, 000		1, 400,
070: Theory of art practice-related	36	15	17, 100, 000	1, 140, 000	3, 200,
080 : Sociology of science, history of science and chnology-related	13	5	5, 200, 000	1, 040, 000	1, 800.
010 : Japanese literature-related	62	30	19, 800, 000	660, 000	1, 100,
020 : Chinese literature-related 030 : English literature and literature in the English	16	7	6, 700, 000	957, 143	1, 300,
nguage-related	43	20	16, 600, 000	830, 000	2, 200,
040 : European literature-related	25	10	9, 800, 000	980, 000	1, 600,
050 : Literature in general-related 060 : Linguistics-related	20 82	9 37	6, 600, 000 30, 300, 000		1, 200, 1, 800,
070 : Japanese linguistics-related	26	12	12, 400, 000	1, 033, 333	1, 800,
080 : English linguistics-related	20	9	9, 100, 000	1, 011, 111	1, 500,
090 : Japanese language education-related 100 : Foreign language education-related	43 74	19 32	18, 600, 000 40, 200, 000		1, 800, 2, 900,
010 : Historical studies in general-related	15	6	5, 200, 000	866, 667	1, 400,
020 : Japanese history-related	37	17	15, 300, 000	900, 000	1, 600,
030 : History of Asia and Africa-related 040 : History of Europe and America-related	19 28		5, 700, 000 11, 400, 000		1, 300, 1, 600,
50 : Archaeology—related	22	9	12, 100, 000		2, 300,
60 : Cultural assets study-related	12	4	6, 100, 000	1, 525, 000	2, 400,
70 : Museology-related 10 : Geography-related	8 17	3	3, 400, 000 8, 500, 000	1, 133, 333 1, 214, 286	1, 300, 2, 000,
10 : Geography-related 20 : Human geography-related	23	9	8, 500, 000 7, 600, 000	1, 214, 286	2, 000, 1, 500,
30 : Cultural anthropology and folklore-related	30	13	12, 100, 000	930, 769	1, 300,
10:Legal theory and history-related 20:Public law-related	13 27	<u>5</u> 11	4, 500, 000 9, 800, 000	900, 000 890, 909	1, 300 1, 300
30 : International law-related	19	8	6, 700, 000	837, 500	1, 400
40 : Social law-related	7	3	3, 000, 000	1, 000, 000	1, 400
50 : Criminal law-related	18	7	6, 700, 000	957, 143	1, 300
60:Civil law-related 70:New fields of law-related	24 8	<u>11</u>	9, 100, 000 3, 000, 000	827, 273 1, 000, 000	1, 300, 1, 600,
10 : Politics-related	58	25	23, 700, 000		1, 800,
20 : International relations-related	42	18	18, 800, 000	1, 044, 444	2, 500
10 : Economic theory-related 20 : Economic doctrines and economic thought-related	35 3	15 0	15, 800, 000 0	1, 053, 333	1, 900
30 : Economic statistics-related	9	3	2, 800, 000		1, 000
40 : Economic policy-related	85	36	48, 100, 000		2, 900
50 : Public economics and labor economics-related 60 : Money and finance-related	31 31	13 12	12, 500, 000 16, 100, 000	961, 538 1, 341, 667	2, 300 2, 500
70 : Economic history-related	18	8	6, 600, 000		
80 : Business administration-related	102	44	49, 000, 000		2, 500
90 : Commerce-related 00 : Accounting-related	38 39	16 17	20, 400, 000 20, 800, 000		3, 100 2, 600
10 : Sociology-related	94	40	34, 100, 000		
20 : Social welfare-related	84	37	34, 900, 000		
30 : Family and consumer sciences, and culture and ing-related	63	27	33, 900, 000	1, 255, 556	2, 700,
10 : Education-related	68	30	27, 500, 000		2, 700
20 : Sociology of education-related	40	17	14, 800, 000	870, 588	1, 400
30 : Childhood and nursery/pre-school education-related	66	28	23, 800, 000	850, 000	1, 900
40:Education on school subjects and primary/secondary cation-related	73	33	36, 300, 000	1, 100, 000	2, 200
50 : Tertiary education-related	44	20	19, 300, 000	965, 000	1, 800
60 : Special needs education-related	58	25	34, 400, 000		
70 : Educational technology-related 80 : Science education-related	64 19	28	31, 200, 000 10, 200, 000		1, 900 2, 200
10 : Social psychology-related	52	21	23, 800, 000	1, 133, 333	2, 800
20 : Educational psychology-related	46	19	19, 500, 000		
30:Clinical psychology-related 40:Experimental psychology-related	101 43	43 17	48, 100, 000 29, 200, 000		2, 300 3, 000
10 : Algebra-related	68	28	24, 300, 000	867, 857	1, 900
20 : Geometry-related	45	19	18, 900, 000	994, 737	1, 900
10:Basic analysis-related 20:Mathematical analysis-related	27 43	11 17	9, 800, 000 16, 900, 000		
30 : Basic mathematics—related	3	17	700, 000		
40 : Applied mathematics and statistics-related	32	13	16, 500, 000		2, 000
IO: Mathematical physics and fundamental theory of densed matter physics-related	32	13	18, 300, 000	1, 407, 692	3, 400
20 : Semiconductors, optical properties of condensed	32	13	18, 300, 000	1, 407, 692	3, 400
ter and atomic physics-related	33	12	23, 800, 000	1, 983, 333	3, 200
80: Magnetism, superconductivity and strongly correlated ems-related	00	0.1	40,000,000	0 007 500	0.400
10 : Biophysics, chemical physics and soft matter	62	24	48, 900, 000	2, 037, 500	3, 400
sics-related	15	5	10, 300, 000		
0 : Fundamental plasma-related	14	5	7, 900, 000		
20 : Nuclear fusion-related 30 : Applied plasma science-related	8 10	3 4	3, 800, 000 7, 500, 000		1, 700 2, 600
10: Theoretical studies related to particle-, nuclear-,	10	4	7, 300, 000	1, 675, 000	2, 000
mic ray and astro-physics	54	21	24, 500, 000	1, 166, 667	2, 400
20:Experimental studies related to particle-, nuclear-, mic ray and astro-physics	52	20	20, 200, 000	1 465 000	2 700
nic ray and astro-physics 10 : Astronomy-related	68	20	29, 300, 000 41, 300, 000		
10 : Space and planetary sciences-related	34	13	20, 900, 000	1, 607, 692	2, 600,
20 : Atmospheric and hydrospheric sciences-related	27	10	12, 900, 000		
30 : Human geosciences-related 40 : Solid earth sciences-related	16 54		11, 200, 000 30, 100, 000		2, 700 3, 200
our en ouronour l'ulateu	21	8	13, 800, 000		

8020 : Manufacturing and production engineering-related	23	9	18, 600, 000	2, 066, 667	2, 700, 00
8030 : Design engineering-related	8	3	3, 700, 000	1, 233, 333	1, 700, 00
8040 : Machine elements and tribology-related 9010 : Fluid engineering-related	12 33	5 13	9, 900, 000 21, 500, 000	1, 980, 000 1, 653, 846	2, 700, 00
9020 : Thermal engineering-related	35	13	25, 200, 000	1, 938, 462	2, 700, 00 2, 800, 00
0010 : Mechanics and mechatronics-related	17	6	10, 100, 000	1, 683, 333	2, 400, 00
0020 : Robotics and intelligent system-related	58	23	40, 500, 000	1, 760, 870	3, 200, 00
1010 : Power engineering-related	44	18	31, 900, 000	1, 772, 222	3, 100, 00
1020 : Communication and network engineering-related	33	13	19, 900, 000	1, 530, 769	2, 500, 00
1030 : Measurement engineering-related	27	10	19, 600, 000	1, 960, 000	2, 900, 00
1040 : Control and system engineering-related	21	8	10, 000, 000	1, 250, 000	2, 000, 00
1050 : Electric and electronic materials-related 1060 : Electron device and electronic equipment-related	34	13 14	23, 500, 000	1, 807, 692	3, 000, 00
2010 : Civil engineering material, execution and	37	14	26, 800, 000	1, 914, 286	2, 700, 00
onstruction management-related	13	5	9, 000, 000	1, 800, 000	3, 000, 00
2020 : Structure engineering and earthquake engineering-	10		3, 000, 000	1,000,000	0, 000, 00
elated	25	10	13, 700, 000	1, 370, 000	2, 300, 00
2030 : Geotechnical engineering-related	15	5	9, 400, 000	1, 880, 000	2, 900, 00
2040 : Hydroengineering-related	30	11	18, 700, 000	1, 700, 000	2, 600, 00
2050 : Civil engineering plan and transportation					
ngineering-related	43	17	21, 800, 000	1, 282, 353	2, 500, 00
2060 : Environmental systems for civil engineering-related	20	8	15, 800, 000	1, 975, 000	2, 800, 00
3010 : Building structures and materials-related	31	12	18, 500, 000	1, 541, 667	2, 900, 00
3020 : Architectural environment and building equipment- elated	24	10	21, 900, 000	1 604 615	0.700.00
3030 : Architectural planning and city planning-related	34 39	13	17, 600, 000	1, 684, 615 1, 100, 000	2, 700, 00 2, 000, 00
3040 : Architectural history and design-related	31	13	14, 900, 000	1, 146, 154	1, 600, 00
4010 : Aerospace engineering-related	34	13	24, 700, 000	1, 900, 000	2, 800, 00
4020 : Marine engineering-related	29	11	17, 400, 000	1, 581, 818	2, 800, 00
5010 : Social systems engineering-related	22	9	8, 600, 000	955, 556	2, 200, 00
5020 : Safety engineering-related	21	8	11, 200, 000	1, 400, 000	2, 300, 00
5030 : Disaster prevention engineering-related	26	10	13, 300, 000	1, 330, 000	1, 900, 00
6010 : Metallic material properties-related	12	5	11, 500, 000	2, 300, 000	3, 000, 00
6020 : Inorganic materials and properties-related	38	14	27, 500, 000	1, 964, 286	3, 200, 00
6030: Composite materials and interfaces-related 6040: Structural materials and functional materials-	12	4	7, 400, 000	1, 850, 000	2, 200, 00
elated	97	10	17 200 000	1 720 000	2 600 00
6050: Material processing and microstructure control-	27	10	17, 200, 000	1, 720, 000	2, 600, 00
elated	40	15	28, 200, 000	1, 880, 000	3, 000, 00
6060 : Metals production and resources production-related	9	3	4, 700, 000	1, 566, 667	2, 500, 00
7010 : Transport phenomena and unit operations-related	20	8	12, 600, 000	1, 575, 000	2, 700, 00
7020 : Chemical reaction and process system engineering-		-		1, 212, 212	_, ,
elated	12	4	5, 800, 000	1, 450, 000	1, 700, 00
7030 : Catalyst and resource chemical process-related	31	12	27, 800, 000	2, 316, 667	3, 200, 00
7040 : Biofunction and bioprocess engineering-related	21	8	14, 000, 000	1, 750, 000	2, 500, 00
8010 : Nanometer-scale chemistry-related	11	4	4, 700, 000	1, 175, 000	1, 300, 00
020 : Nanostructural physics-related	16	6	11, 800, 000	1, 966, 667	3, 200, 00
3030 : Nanomaterials-related	25	9	17, 500, 000	1, 944, 444	2, 800, 00
8040 : Nanobioscience-related 8050 : Nano/micro-systems-related	6 18	2	3, 000, 000 13, 700, 000	1, 500, 000 1, 957, 143	1, 800, 00 2, 700, 00
9010 : Applied physical properties-related	24	9	19, 700, 000	2, 188, 889	3, 300, 00
9020 : Thin film/surface and interfacial physical	24	, , , , , , , , , , , , , , , , , , ,	13, 700, 000	2, 100, 003	0, 000, 00
roperties-related	17	6	13, 400, 000	2, 233, 333	2, 700, 00
9030 : Applied condensed matter physics-related	3	1	1, 700, 000	1, 700, 000	1, 700, 00
0010 : Crystal engineering-related	9	3	4, 400, 000	1, 466, 667	2, 200, 00
0020 : Optical engineering and photon science-related	24	9	17, 100, 000	1, 900, 000	2, 800, 00
1010 : Nuclear engineering-related	23	9	15, 900, 000	1, 766, 667	2, 600, 00
1020 : Earth resource engineering, Energy sciences-related	25	9	13, 500, 000	1, 500, 000	1, 800, 00
2010 : Fundamental physical chemistry-related	33	12	22, 600, 000	1, 883, 333	3, 200, 00
2020 : Functional solid state chemistry-related	15	5	10, 100, 000	2, 020, 000	2, 800, 0
8010 : Structural organic chemistry and physical organic nemistry-related	10		1F 000 000	2 500 000	2 000 0
8020 : Synthetic organic chemistry-related	18 49	6 19	15, 000, 000 35, 600, 000	2, 500, 000 1, 873, 684	3, 000, 0 2, 800, 0
4010 : Inorganic/coordination chemistry-related	31	12	25, 000, 000	2, 083, 333	2, 600, 0
4020 : Analytical chemistry-related	25	9	20, 500, 000	2, 277, 778	2, 900, 0
4030 : Green sustainable chemistry and environmental		-	==,===,===	_, _, , , , , ,	
nemistry-related	23	8	15, 000, 000	1, 875, 000	2, 500, 00
5010 : Polymer chemistry-related	23	9	16, 300, 000	1, 811, 111	2, 400, 0
020 : Polymer materials-related	31	12	21, 800, 000	1, 816, 667	2, 600, 0
030 : Organic functional materials-related	29	11	23, 500, 000	2, 136, 364	3, 000, 0
6010 : Inorganic compounds and inorganic materials			43 000 000		
nemistry-related	25	9	17, 600, 000	1, 955, 556	2, 500, 0
6020 : Energy-related chemistry 7010 : Bio-related chemistry	50 28	19 12	34, 800, 000 17, 500, 000	1, 831, 579 1, 458, 333	2, 900, 0
010:Blo-related chemistry 020:Chemistry and chemical methodology of biomolecules-	28	12	17, 500, 000	1, 408, 333	2, 800, 0
lated	13	5	8, 500, 000	1, 700, 000	2, 600, 0
030: Chemical biology-related	27	10	13, 600, 000	1, 360, 000	2, 100, 0
010 : Plant nutrition and soil science-related	11	4	5, 800, 000	1, 450, 000	1, 800, 0
020 : Applied microbiology-related	39	15	24, 200, 000	1, 613, 333	2, 200, 0
030 : Applied biochemistry-related	25	9	15, 300, 000	1, 700, 000	2, 500, 0
040 : Bioorganic chemistry-related	26	10	14, 300, 000	1, 430, 000	1, 900, 0
050 : Food sciences-related	56	23	25, 700, 000	1, 117, 391	2, 100, 0
060 : Applied molecular and cellular biology-related	18	7	10, 500, 000	1, 500, 000	2, 000, 0
010: Science in plant genetics and breeding-related	20	7	10, 000, 000	1, 428, 571	2, 300, 0
020 : Crop production science-related 030 : Horticultural science-related	12 14	5	7, 100, 000 6, 200, 000	1, 775, 000 1, 240, 000	2, 400, 0 1, 700, 0
030 : Horticultural science-related 040 : Plant protection science-related	14	5 7	10, 800, 000	1, 240, 000	1, 700, 0
050 : Insect science-related	26	10	12, 400, 000	1, 240, 000	2, 500, 0
060 : Conservation of biological resources-related	20	7	10, 800, 000	1, 542, 857	2, 700, 0
070 : Landscape science-related	16	6	7, 400, 000	1, 233, 333	1, 800, 0
010 : Forest science-related	38	15	26, 200, 000	1, 746, 667	2, 600, 0
020 : Wood science-related	33	13	17, 600, 000	1, 353, 846	1, 800, 0
030 : Aquatic bioproduction science-related	30	11	14, 800, 000	1, 345, 455	3, 000, 0
040 : Aquatic life science-related	21	8	10, 000, 000	1, 250, 000	2, 300, 0
010 : Agricultural and food economics-related	19	8	7, 900, 000	987, 500	1, 400, 0
020 : Rural sociology and agricultural structure-related	15	6	7, 100, 000	1, 183, 333	2, 100, 0
030 : Rural environmental engineering and planning-related		-	7 500 000	1 500 000	1 000 0
040 : Agricultural environmental engineering and	14	5	7, 500, 000	1, 500, 000	1, 800, 0
1040 : Agricultural environmental engineering and gricultural information engineering-related	17	6	13, 500, 000	2, 250, 000	3, 500, 0
		01	13, 300, 000	۷, ۲۵۵, ۵۵۵	J, 500, U
050 : Environmental agriculture-related	17	7	9, 100, 000	1, 300, 000	2, 500, 0

2020 : Veterinary medical science-re	lated	73	29	40, 900, 000	1, 410, 345	2, 800,
2030 : Animal life science-related		20		9, 500, 000		2, 200,
2040 : Laboratory animal science-rel	ated	19		9, 900, 000		2, 500,
3010 : Molecular biology-related		21	8	13, 400, 000		2, 200,
3020 : Structural biochemistry-relat		16		8, 400, 000		1, 800,
3030 : Functional biochemistry-relat	ed	24		15, 600, 000		2, 300,
3040 : Biophysics-related		39		22, 400, 000		2, 600,
3050 : Genome biology-related		18		11, 200, 000		2, 900,
3060:System genome science-related		18		8, 100, 000		2, 100,
4010 : Cell biology-related		48		26, 500, 000		2, 500,
4020 : Developmental biology-related		32		17, 000, 000		2, 100,
4030 : Plant molecular biology and p		37	14	21, 800, 000		2, 800,
4040 : Morphology and anatomical str		18	7	10, 700, 000	1, 528, 571	2, 200,
4050: Animal physiological chemistr	y, physiology and					
ehavioral biology-related		24		15, 100, 000		2, 900,
5010 : Genetics-related		10		4, 700, 000		2, 200,
5020 : Evolutionary biology-related		21	8	13, 300, 000		2, 800,
5030 Biodiversity and systematics-		24	9	13, 500, 000		2, 900,
5040 : Ecology and environment-relat		49	19	25, 800, 000		2, 100,
5050 : Physical anthropology-related		9	3	7, 800, 000		3, 000,
5060 : Applied anthropology-related		10		5, 800, 000		2, 500,
6010 : Neuroscience-general-related		42	16	28, 500, 000	1, 781, 250	2, 900,
6020 : Anatomy and histopathology of	nervous system-related					
		13	5	8, 300, 000		2, 400,
6030 : Function of nervous system-re		41	16	30, 400, 000	1, 900, 000	2, 500,
7010: Pharmaceutical chemistry and	drug development					
iences-related		35	13	22, 000, 000	1, 692, 308	2, 600,
7020 : Pharmaceutical analytical che	mistry and					
ysicochemistry-related		19		10, 400, 000		1, 900,
030 : Pharmaceutical hygiene and bi	ochemistry-related	43	17	24, 900, 000		2, 200,
040 : Pharmacology-related		25	9	13, 100, 000	1, 455, 556	2, 500,
050 : Environmental and natural pha	rmaceutical resources-					
lated		22	9	14, 000, 000	1, 555, 556	2, 300,
060 : Clinical pharmacy-related		112	45	65, 700, 000		2, 800,
010 : Anatomy-related		31	12	16, 300, 000	1, 358, 333	2, 100,
020 : Physiology-related		13	5	6, 700, 000		1, 800,
030 : Pharmacology-related		14	5	7, 300, 000	1, 460, 000	1, 800,
040 : Medical biochemistry-related		19	7	10, 900, 000		2, 100,
010 : Pathological biochemistry-rel	ated	28	10	14, 900, 000		2, 800,
020 : Human pathology-related		79		51, 000, 000		2, 900,
030 : Experimental pathology-relate	d	30		15, 600, 000		2, 500,
040 : Parasitology-related		7	2	2, 600, 000		1, 400,
050 : Bacteriology-related		35	13	18, 100, 000		2, 000,
060 : Virology-related		32	12	18, 600, 000		2, 000,
070 : Immunology-related		49	19	33, 000, 000		2, 600,
010 : Tumor biology-related		141	56	79, 200, 000		2, 400,
020 : Tumor diagnostics and therape	utics-related	165	67	94, 800, 000		2, 900,
010 : Basic brain sciences-related		11	4	6, 600, 000		2, 300,
020 : Cognitive and brain science-r	elated	25		16, 100, 000		2, 200,
030 : Pathophysiologic neuroscience		58	22	31, 500, 000		2, 600,
010 : General internal medicine-rel		102	41	57, 600, 000		2, 800,
20 : Neurology-related		94	37	52, 400, 000		2, 200,
30 : Psychiatry-related		88	36	49, 700, 000		3, 200,
40 : Radiological sciences-related		237	98	145, 000, 000		3, 000,
50 : Embryonic medicine and pediat	rics-related	131	52	76, 100, 000		2, 600,
10 : Gastroenterology-related	1100 TCTated	228	92	133, 700, 000		3, 000,
20 : Cardiology-related		212	85	129, 100, 000		3, 000,
30 : Respiratory medicine-related		116		66, 500, 000	' '	2, 800,
040 : Nephrology-related		89		55, 800, 000		
50 : Dermatology-related		83	33	52, 000, 000		2, 800,
10 : Hematology and medical oncolo	gy-related	102		62, 400, 000		2, 400,
20 : Connective tissue disease and		77	30	40, 100, 000		2, 400,
20 : Connective tissue disease and 30 : Infectious disease medicine-r		47	18	40, 100, 000 22, 200, 000		2, 400,
40: Metabolism and endocrinology-		92	36	52, 300, 000		2, 200,
10 : General surgery and pediatric		84		40, 900, 000		2, 300,
20 : Digestive surgery-related	ourgory rorateu	162	65	98, 200, 000		3, 200,
30 : Cardiovascular surgery-related	-	37	14	21, 200, 000		2, 300,
30 : Gardiovascular surgery-relate 40 : Respiratory surgery-related	u e	58		31, 700, 000		2, 300,
50 : Anesthesiology-related		80		49, 800, 000		2, 800,
60 : Emergency medicine-related		86		49, 800, 000		3, 300,
10 : Neurosurgerv-related		106		49, 200, 000 67, 200, 000		2, 700,
20 : Orthopedics-related		198		109, 200, 000		2, 700,
30 : Urology-related		106		63, 300, 000		2, 500,
30 : Orology-related 40 : Obstetrics and gynecology-rel	ated	106		80, 900, 000		2, 800,
	utou	98		56, 000, 000	1, 394, 828	
		98		55, 000, 000		3, 000,
50 : Otorhinolaryngology-related			15			2,000,
50 : Otorhinolaryngology-related 60 : Ophthalmology-related	rmary-ralated	27	. 15	23, 100, 000		2, 300,
50 : Otorhinolaryngology-related 60 : Ophthalmology-related 70 : Plastic and reconstructive su		37		10 100 000	1 291 00/	2, 300,
50: Otorhinolaryngology-related 60: Ophthalmology-related 70: Plastic and reconstructive su 10: Oral biological science-relat	ed	33	12	19, 100, 000		
50: Otorhinolaryngology-related 60: Ophthalmology-related 70: Plastic and reconstructive su 10: Oral biological science-relat 20: Oral pathobiological science-	ed related	33 52	12 21	32, 000, 000	1, 523, 810	
50: Otorhinolaryngology-related 60: Ophthalmology-related 70: Plastic and reconstructive su 10: Oral biological science-relat 20: Oral pathobiological science- 30: Conservative dentistry-relate	ed related d	33	12 21		1, 523, 810	
50: Otorhinolaryngology-related 60: Ophthalmology-related 70: Plastic and reconstructive su 10: Oral biological science-relat 20: Oral pathobiological science- 30: Conservative dentistry-relate 40: Regenerative dentistry and de	ed related d	33 52 100	12 21 40	32, 000, 000 61, 300, 000	1, 523, 810 1, 532, 500	2, 200,
50: Otorhinolaryngology-related 60: Ophthalmology-related 70: Plastic and reconstructive su 10: Oral biological science-relat 20: Oral pathobiological science- 30: Conservative dentistry-relate 40: Regenerative dentistry and de ated	ed related d	33 52 100 55	12 21 40 23	32, 000, 000 61, 300, 000 33, 400, 000	1, 523, 810 1, 532, 500 1, 452, 174	2, 200, 2, 500,
50: Otorhinolaryngology-related 60: Ophthalmology-related 70: Plastic and reconstructive su 10: Oral biological science-relat 20: Oral pathobiological science- 30: Conservative dentistry-relate 40: Regenerative dentistry and de ated 50: Prosthodontics-related	ed related d	33 52 100 55 122	12 21 40 23 50	32, 000, 000 61, 300, 000 33, 400, 000 74, 500, 000	1, 523, 810 1, 532, 500 1, 452, 174 1, 490, 000	2, 200, 2, 500, 3, 300,
150: Otorhinolaryngology-related 160: Ophthalmology-related 160: Ophthalmology-related 170: Oral biological science-relat 120: Oral pathobiological science- 130: Conservative dentistry-related 140: Regenerative dentistry and de 150: Prosthodontics-related 160: Surgical dentistry-related	ed related d ntal engineering-	33 52 100 55 122 161	12 21 40 23 50 64	32, 000, 000 61, 300, 000 33, 400, 000 74, 500, 000 95, 400, 000	1, 523, 810 1, 532, 500 1, 452, 174 1, 490, 000 1, 490, 625	2, 200, 2, 200, 2, 500, 3, 300, 3, 300,
150: Otorhinolaryngology-related 160: Ophthalmology-related 170: Plastic and reconstructive su 110: Oral biological science-relat 120: Oral pathobiological science- 130: Conservative dentistry-related 140: Regenerative dentistry and de 150: Prosthodontics-related 160: Surgical dentistry-related 170: Developmental dentistry-related	ed related d ntal engineering-	33 52 100 55 122 161 115	12 21 40 23 50 64 46	32, 000, 000 61, 300, 000 33, 400, 000 74, 500, 000 95, 400, 000 73, 500, 000	1, 523, 810 1, 532, 500 1, 452, 174 1, 490, 000 1, 490, 625 1, 597, 826	2, 200, 2, 500, 3, 300, 3, 300, 2, 700,
050: Otorhinolaryngology-related 060: Ophthalmology-related 060: Ophthalmology-related 070: Plastic and reconstructive su 070: Plastic and reconstructive su 070: Oral biological science-relat 070: Oral pathobiological science- 070: Conservative dentistry-relate 070: Regenerative dentistry and de 070: Prosthodontics-related 070: Surgical dentistry-related 070: Developmental dentistry-related 070: Oscial dentistry-related	ed related d ntal engineering-	33 52 100 55 122 161 115 84	12 21 40 23 50 64 46 35	32, 000, 000 61, 300, 000 33, 400, 000 74, 500, 000 95, 400, 000 73, 500, 000 49, 600, 000	1, 523, 810 1, 532, 500 1, 452, 174 1, 490, 000 1, 490, 625 1, 597, 826 1, 417, 143	2, 200, 2, 500, 3, 300, 3, 300, 2, 700, 2, 400,
050: Otorhinolaryngology-related 060: Ophthalmology-related 050: Ophthalmology-related 070: Oral biological science-relat 020: Oral pathobiological science- 030: Conservative dentistry-relate 040: Regenerative dentistry and de ated 050: Prosthodontics-related 060: Surgical dentistry-related 070: Developmental dentistry-related	ed related d ntal engineering- ed I sociology-related	33 52 100 55 122 161 115	12 21 40 23 50 64 46 35	32, 000, 000 61, 300, 000 33, 400, 000 74, 500, 000 95, 400, 000 73, 500, 000	1, 523, 810 1, 532, 500 1, 452, 174 1, 490, 000 1, 490, 625 1, 597, 826 1, 417, 143	2, 200, 2, 500, 3, 300, 3, 300, 2, 700,

58030 : Hygiene and public health-related: excluding				. =	
laboratory approach	113	44	66, 800, 000	1, 518, 182	
58040 : Forensics medicine-related	24	9	11, 500, 000	1, 277, 778	
58050 : Fundamental of nursing-related	81	35	47, 800, 000	1, 365, 714	
58060 : Clinical nursing-related	78	34	42, 800, 000	1, 258, 824	
58070 : Lifelong developmental nursing-related	80	34	43, 200, 000	1, 270, 588	2, 600, 000
58080 : Gerontological nursing and community health nursing-					
related	140	59	73, 100, 000	1, 238, 983	
59010 : Rehabilitation science-related	311	127	211, 200, 000	1, 662, 992	
59020 : Sports sciences-related	193	79	121, 400, 000	1, 536, 709	3, 100, 000
59030: Physical education, and physical and health					
education-related	62	26	40, 700, 000	1, 565, 385	
59040 : Nutrition science and health science-related	182	72	108, 600, 000	1, 508, 333	
60010 : Theory of informatics-related	16	6	6, 700, 000	1, 116, 667	
60020 : Mathematical informatics-related	7	2	1, 400, 000	700, 000	
60030 : Statistical science-related	30	12	14, 300, 000	1, 191, 667	
60040 : Computer system-related	13	5	8, 200, 000	1, 640, 000	
60050 : Software-related	9	3	3, 200, 000	1, 066, 667	1, 300, 000
60060 : Information network-related	29	11	16, 400, 000	1, 490, 909	
60070 : Information security-related	19	7	9, 200, 000	1, 314, 286	2, 500, 000
60080 : Database-related	8	3	2, 800, 000	933, 333	1, 300, 000
60090 : High performance computing-related	8	3	3, 400, 000	1, 133, 333	1, 400, 000
60100 : Computational science-related	9	3	4, 600, 000	1, 533, 333	1, 600, 000
61010: Perceptual information processing-related	55	22	35, 100, 000	1, 595, 455	2, 700, 000
61020 : Human interface and interaction-related	52	20	31, 600, 000	1, 580, 000	2, 700, 000
61030 : Intelligent informatics-related	62	25	36, 800, 000	1, 472, 000	2, 500, 000
61040 : Soft computing-related	34	13	21, 000, 000	1, 615, 385	2, 700, 000
61050 : Intelligent robotics-related	31	12	22, 600, 000	1, 883, 333	2, 600, 000
61060 : Kansei informatics-related	19	7	10, 100, 000	1, 442, 857	2, 200, 000
62010: Life, health and medical informatics-related	33	13	25, 000, 000	1, 923, 077	2, 700, 000
62020: Web informatics and service informatics-related	11	4	6, 100, 000	1, 525, 000	
62030 : Learning support system-related	16	6	7, 600, 000	1, 266, 667	2, 600, 000
62040 : Entertainment and game informatics-related	13	5	9, 400, 000	1, 880, 000	
63010 : Environmental dynamic analysis-related	41	16	26, 700, 000	1, 668, 750	2, 700, 000
63020 : Radiation influence-related	18	7	7, 400, 000	1, 057, 143	1, 400, 000
63030 : Chemical substance influence on environment-related	7	2	2, 900, 000	1, 450, 000	
63040 : Environmental impact assessment-related	9	3	4, 000, 000	1, 333, 333	
64010 : Environmental load and risk assessment-related	12	4	6, 600, 000	1, 650, 000	
64020 : Environmental load reduction and remediation-related		-	-,,	.,,	., ,
	8	3	3, 900, 000	1, 300, 000	2, 000, 000
64030 : Environmental materials and recycle technology-			0, 000, 000	1,000,000	2, 555, 555
related	16	6	12, 900, 000	2, 150, 000	3, 300, 000
64040 : Social-ecological systems-related	20	8	12, 700, 000	1, 587, 500	
64050 : Sound material-cycle social systems-related	17	6	9, 400, 000	1, 566, 667	
64060 : Environmental policy and social systems-related	33	13	15, 800, 000	1, 215, 385	
80010 : Area studies-related	70	28	31, 400, 000	1, 121, 429	
80020 : Tourism studies-related	44	19	15, 800, 000	831, 579	
80030 : Gender studies-related	21	9	9, 300, 000	1, 033, 333	
80040 : Quantum beam science-related	22	8	14, 700, 000	1, 837, 500	
90010 : Design-related	19	7	10, 000, 000	1, 428, 571	2, 200, 000
90020 : Library and information science, humanistic and	10	,	10, 000, 000	1, 420, 071	2, 200, 000
social informatics-related	25	11	9, 500, 000	863, 636	1, 600, 000
90030 : Cognitive science-related	28	11	15, 100, 000	1, 372, 727	
90110 : Biomedical engineering-related	74	29	50, 400, 000	1, 737, 931	3, 000, 000
90120 : Biomaterials-related	29	11	16, 800, 000	1, 737, 931	
90130 : Medical systems-related	67	26	45, 500, 000	1, 750, 000	
90140: Medical technology assessment-related	40	16	22, 400, 000	1, 400, 000	
90150 : Medical assistive technology-related	33	13	22, 400, 000	1, 400, 000	
Total	13, 207	5, 290	7, 465, 800, 000	1, 411, 304	3, 500, 000

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

Grant-in-Aid for Early-Career Scientists (Continued)	Number of Res	earch Projects		Research Expenditure	
Basic Section	Number of Applications	Number of Adoptions	Direct Expense (Research Expenditure)	Average Amount Allocated per	Maximum Amount Allocated per
Dasic Section	(1)	(D)	(Yen)	Project(Direct Expense) (Yen)	Project(Direct Expense) (Yen)
01010 : Philosophy and ethics-related	(A) 46	(B)	(C) 33, 600, 000	(C/B) 730, 435	1, 400, 000
01020 : Chinese philosophy, Indian philosophy and Buddhist					
01030 : Religious studies-related	21 23	21 23	14, 100, 000 13, 200, 000	671, 429 573, 913	1, 000, 000 800, 000
01040 : History of thought-related	25	25	16, 400, 000	656, 000	1, 300, 000
01050 : Aesthetics and art studies-related 01060 : History of arts-related	26 27	26 27	18, 300, 000 17, 500, 000	703, 846 648, 148	1, 200, 000 1, 300, 000
01070 : Theory of art practice-related	34	34	25, 100, 000	738, 235	1, 600, 000
01080 : Sociology of science, history of science and technology-related	9	9	8, 200, 000	911, 111	1, 800, 000
02010 : Japanese literature-related	78	78	47, 000, 000	602, 564	1, 800, 000
02020 : Chinese literature-related	11	11	7, 000, 000	636, 364	1, 200, 000
02030 : English literature and literature in the English language-related	46	46	26, 800, 000	582, 609	900, 000
02040 : European literature-related	27	27	16, 600, 000	614, 815	1, 000, 000
02050 : Literature in general-related 02060 : Linguistics-related	7 80		4, 600, 000 54, 500, 000	657, 143 681, 250	1, 000, 000 1, 400, 000
02070 : Japanese linguistics-related	31	31	16, 000, 000	516, 129	900, 000
02080 : English linguistics-related 02090 : Japanese language education-related	10 38	10 38	6, 500, 000 24, 900, 000	650, 000 655, 263	1, 200, 000 1, 500, 000
02100 : Foreign language education-related	83	83	55, 200, 000	665, 060	1, 500, 000
03010 : Historical studies in general-related	15	15	9, 700, 000	646, 667	1, 200, 000
03020 : Japanese history-related 03030 : History of Asia and Africa-related	51 23	51 23	32, 700, 000 16, 900, 000	641, 176 734, 783	1, 400, 000 1, 500, 000
03040 : History of Europe and America-related	25	25	19, 400, 000	776, 000	1, 200, 000
03050 : Archaeology-related 03060 : Cultural assets study-related	16	16 7	14, 300, 000 3, 300, 000	893, 750 471, 429	1, 900, 000 1, 000, 000
03070 : Museology-related	7	7	6, 900, 000	985, 714	1, 400, 000
04010 : Geography-related	14	14	9, 800, 000	700, 000	1, 200, 000
04020 : Human geography-related 04030 : Cultural anthropology and folklore-related	25 41	25 41	18, 200, 000 28, 700, 000	728, 000 700, 000	1, 300, 000 1, 400, 000
05010 : Legal theory and history-related	12	12	8, 200, 000	683, 333	1, 100, 000
05020 : Public law-related 05030 : International law-related	30 16	30 16	22, 000, 000 11, 400, 000	733, 333 712, 500	1, 300, 000 1, 200, 000
05040 : Social law-related	5	5	3, 600, 000	720, 000	900, 000
05050 : Criminal law-related 05060 : Civil law-related	21 19	21 19	15, 300, 000	728, 571	1, 100, 000
05070 : New fields of law-related	19	14	11, 900, 000 9, 500, 000	626, 316 678, 571	1, 000, 000 1, 200, 000
06010 : Politics-related	52	52	38, 400, 000	738, 462	1, 500, 000
06020 : International relations-related 07010 : Economic theory-related	41 31	41 31	32, 200, 000 20, 400, 000	785, 366 658, 065	1, 700, 000 1, 200, 000
07020 : Economic doctrines and economic thought-related	6	6	3, 700, 000	616, 667	1, 000, 000
07030 : Economic statistics-related 07040 : Economic policy-related	10 74	10 74	7, 200, 000 54, 100, 000	720, 000 731, 081	1, 200, 000 2, 400, 000
07050 : Public economics and labor economics-related	32	32	25, 000, 000	781, 250	1, 900, 000
07060 : Money and finance-related	18	18	13, 600, 000	755, 556	1, 200, 000
07070 : Economic history-related 07080 : Business administration-related	19 95	19 95	11, 200, 000 67, 300, 000	589, 474 708, 421	1, 000, 000 2, 900, 000
07090 : Commerce-related	37	37	33, 500, 000	905, 405	1, 800, 000
07100 : Accounting-related 08010 : Sociology-related	39 91	39 91	22, 500, 000 64, 000, 000	576, 923 703, 297	1, 300, 000 1, 800, 000
08020 : Social welfare-related	94	94	71, 200, 000	757, 447	2, 200, 000
08030: Family and consumer sciences, and culture and living-related	60	60	46 000 000	740 057	0.000.000
09010 : Education-related	63 53	63 53	46, 800, 000 36, 400, 000	742, 857 686, 792	2, 600, 000 1, 600, 000
09020 : Sociology of education-related	39	39	29, 700, 000	761, 538	1, 600, 000
09030 : Childhood and nursery/pre-school education-related 09040 : Education on school subjects and primary/secondary	53	53	36, 700, 000	692, 453	1, 600, 000
education-related	80	80	52, 100, 000	651, 250	1, 900, 000
09050 : Tertiary education-related	37	37	24, 000, 000	648, 649	1, 400, 000
09060: Special needs education-related 09070: Educational technology-related	40 51	<u>40</u> 51	25, 900, 000 42, 400, 000	647, 500 831, 373	1, 600, 000 2, 000, 000
09080 : Science education-related	27	27	21, 700, 000	803, 704	1, 500, 000
10010 : Social psychology-related 10020 : Educational psychology-related	41 47	41 47	34, 400, 000 31, 800, 000	839, 024 676, 596	1, 900, 000 1, 300, 000
10030 : Clinical psychology-related	92	92	74, 100, 000	805, 435	2, 400, 000
0040 : Experimental psychology-related 1010 : Algebra-related	43 57	43 57	35, 800, 000 38, 800, 000	832, 558 680, 702	2, 100, 000 1, 600, 000
11010 : Argeora-related 11020 : Geometry-related	51	51	38, 800, 000 34, 100, 000	668, 627	1, 100, 000
2010 : Basic analysis-related	29	29	19, 100, 000	658, 621	1, 100, 00
2020: Mathematical analysis-related 2030: Basic mathematics-related	40	40 11	29, 900, 000 9, 600, 000	747, 500 872, 727	1, 600, 000 1, 800, 000
2040 : Applied mathematics and statistics-related	33	33	25, 900, 000	784, 848	1, 300, 000
3010: Mathematical physics and fundamental theory of ondensed matter physics-related	27	27	19, 600, 000	725, 926	1, 700, 00
3020 : Semiconductors, optical properties of condensed		21	13,000,000	123, 920	1, 700, 00
natter and atomic physics-related	19	19	16, 200, 000	852, 632	1, 800, 000
3030: Magnetism, superconductivity and strongly correlated ystems-related	32	32	30, 800, 000	962, 500	2, 200, 000
3040 : Biophysics, chemical physics and soft matter					
hysics-related 4010:Fundamental plasma-related	15	15	13, 200, 000	880, 000	2, 100, 00
4010:Fundamental plasma-related 4020:Nuclear fusion-related	6 14	6 14	6, 600, 000 11, 600, 000	1, 100, 000 828, 571	1, 700, 00 2, 100, 00
4030 : Applied plasma science-related	3	3	3, 400, 000	1, 133, 333	2, 200, 00
5010: Theoretical studies related to particle—, nuclear—, osmic ray and astro-physics	48	48	36, 400, 000	758, 333	1, 900, 00
5020 : Experimental studies related to particle-, nuclear-,					
cosmic ray and astro-physics 6010: Astronomy-related	42	42	35, 800, 000 24, 200, 000	852, 381 656, 757	2, 300, 00
17010 : Astronomy-related 17010 : Space and planetary sciences-related	37 21	37 21	24, 300, 000 19, 000, 000	656, 757 904, 762	1, 300, 000 2, 000, 000
17020 : Atmospheric and hydrospheric sciences-related	26	26	21, 400, 000	823, 077	1, 500, 000
17030 : Human geosciences-related 17040 : Solid earth sciences-related	12 48	12 48	9, 900, 000 40, 000, 000	825, 000 833, 333	1, 200, 000 2, 300, 000
17040 : Solid earth scrences-related 17050 : Biogeosciences-related 18010 : Mechanics of materials and materials-related	20	20	16, 000, 000	800, 000	1, 400, 000
	24	24	25, 200, 000		2, 300, 000

,					
020 : Manufacturing and production engineering-related	17	17	17, 200, 000	1, 011, 765	1, 900
030 : Design engineering-related	6	6	5, 600, 000	933, 333	1, 900
040 : Machine elements and tribology-related 010 : Fluid engineering-related	8 20	8 20	9, 700, 000 15, 500, 000	1, 212, 500	1, 700
D20 : Thermal engineering-related	25	25	24, 200, 000	775, 000 968, 000	1, 600 2, 200
010 : Mechanics and mechatronics-related	15	15	11, 700, 000	780, 000	1, 800
020 : Robotics and intelligent system-related	42	42	36, 900, 000	878, 571	1, 800
010 : Power engineering-related	39	39	35, 800, 000	917, 949	2, 100
020 : Communication and network engineering-related	24	24	21, 900, 000	912, 500	2, 600
030 : Measurement engineering-related	14	14	12, 700, 000	907, 143	1, 300
040 : Control and system engineering-related	25	25	23, 600, 000	944, 000	1, 800
050 : Electric and electronic materials-related	17	17	20, 200, 000	1, 188, 235	1, 800
160 : Electron device and electronic equipment-related	20	20	18, 100, 000	905, 000	1, 600
struction management-related	18	18	15, 900, 000	883, 333	1, 800
20 : Structure engineering and earthquake engineering-	10	10	10, 300, 000	000, 000	1,000
ated	19	19	17, 300, 000	910, 526	2, 000
30 : Geotechnical engineering-related	13	13	10, 500, 000	807, 692	1, 400
40 : Hydroengineering-related	20	20	17, 800, 000	890, 000	1, 700
50 : Civil engineering plan and transportation					
ineering-related	25	25	18, 500, 000	740, 000	1, 500
60 : Environmental systems for civil engineering-related	18	18	15, 200, 000	844, 444	1, 900
10 : Building structures and materials-related	26	26	21, 900, 000	842, 308	1, 600
20 : Architectural environment and building equipment- ated	10	10	15 500 000	001 111	2 000
30 : Architectural planning and city planning-related	18 59	18 59	15, 500, 000 45, 600, 000	861, 111 772, 881	2, 000 1, 500
40 : Architectural history and design-related	16	16	12, 300, 000	768, 750	1, 300
10 : Aerospace engineering-related	25	25	22, 100, 000	884, 000	2, 000
20 : Marine engineering-related	20	20	14, 300, 000	715, 000	2, 000
10 : Social systems engineering-related	21	21	17, 300, 000	823, 810	1, 400
20 : Safety engineering-related	13	13	11, 300, 000	869, 231	2, 300
30:Disaster prevention engineering-related	18	18	16, 800, 000	933, 333	1, 400
0 : Metallic material properties-related	9	9	7, 800, 000	866, 667	1, 500
20 : Inorganic materials and properties-related	26	26	25, 200, 000	969, 231	1, 800
30 : Composite materials and interfaces-related	12	12	11, 500, 000	958, 333	1, 500
10 : Structural materials and functional materials-			10 100 000	005 744	
ated	14	14	13, 100, 000	935, 714	1, 500
50 : Material processing and microstructure control- ated		20	20 200 000	1 007 140	0.000
ated 60 : Metals production and resources production-related	28 5	28 5	28, 200, 000 4, 000, 000	1, 007, 143 800, 000	2, 200
10 : Transport phenomena and unit operations-related	12	12	12, 900, 000	1, 075, 000	1, 500 1, 800
20 : Chemical reaction and process system engineering-	12	12	12, 300, 000	1, 070, 000	1,000
ated	5	5	4, 700, 000	940, 000	1, 300
30 : Catalyst and resource chemical process-related	12	12	12, 400, 000	1, 033, 333	1, 800
10 : Biofunction and bioprocess engineering-related	13	13	15, 100, 000	1, 161, 538	2, 100
0 : Nanometer-scale chemistry-related	12	12	10, 900, 000	908, 333	1, 500
20 : Nanostructural physics-related	9	9	10, 800, 000	1, 200, 000	2, 500
80: Nanomaterials-related	17	17	17, 600, 000	1, 035, 294	1, 800
10 : Nanobioscience-related	8	8	9, 100, 000	1, 137, 500	1, 800
50 : Nano/micro-systems-related	10	10	9, 400, 000	940, 000	1, 800
10 : Applied physical properties-related	17	17	13, 200, 000	776, 471	1, 700
20 : Thin film/surface and interfacial physical	10	10	10, 400, 000	052 046	1 000
perties-related 30:Applied condensed matter physics-related	13	13	12, 400, 000 4, 400, 000	953, 846 1, 466, 667	1, 800 2, 100
10 : Crystal engineering-related	7	7	6, 700, 000	957, 143	1, 700
20 : Optical engineering and photon science-related	16	16	15, 900, 000	993, 750	3, 100
10 : Nuclear engineering-related	17	17	15, 500, 000	911, 765	1, 400
20 : Earth resource engineering, Energy sciences-related	14	14	11, 200, 000	800, 000	1, 800
10:Fundamental physical chemistry-related	21	21	19, 100, 000	909, 524	2, 000
20 : Functional solid state chemistry-related	14	14	15, 500, 000	1, 107, 143	1, 900
10 : Structural organic chemistry and physical organic					
nistry-related	10	10	11, 000, 000	1, 100, 000	1, 800
0 : Synthetic organic chemistry-related	26	26	36, 600, 000	1, 407, 692	1, 900
0 : Inorganic/coordination chemistry-related	25	25	22, 400, 000	896, 000	1, 900
20 : Analytical chemistry-related	12	12	11, 800, 000	983, 333	1, 800
30 : Green sustainable chemistry and environmental nistry-related		14	12 500 000	064 006	1 000
NISTRY-related	14 15	14 15	13, 500, 000 15, 400, 000	964, 286 1, 026, 667	1, 900 1, 800
0: Polymer diemistry-related	14	14	14, 600, 000	1, 042, 857	1, 800
30 : Organic functional materials-related	10	10	10, 400, 000	1, 040, 000	1, 600
0 : Inorganic compounds and inorganic materials	· '		. 5, 100, 500	., 5.5, 550	1, 500
nistry-related	10	10	10, 000, 000	1, 000, 000	1, 500
20 : Energy-related chemistry	30	30	33, 200, 000	1, 106, 667	2, 100
0:Bio-related chemistry	13	13	18, 000, 000	1, 384, 615	2, 300
0:Chemistry and chemical methodology of biomolecules-			F 444 4:-		
ted	4	4	5, 000, 000	1, 250, 000	1, 800
0 : Chemical biology-related	13	13	15, 800, 000	1, 215, 385	1, 800
0 : Plant nutrition and soil science-related 0 : Applied microbiology-related	7 29	7 29	8, 600, 000 31, 200, 000	1, 228, 571 1, 075, 862	1, 400 1, 900
0 : Applied microbiology-related 0 : Applied biochemistry-related	29	29	19, 700, 000	856, 522	2, 100
0: Bioorganic chemistry-related	11	11	13, 300, 000	1, 209, 091	2, 100
0 : Food sciences-related	43	43	41, 200, 000	958, 140	1, 800
0 : Applied molecular and cellular biology-related	12	12	12, 500, 000	1, 041, 667	1, 400
O: Science in plant genetics and breeding-related	13	13	15, 000, 000	1, 153, 846	1, 800
O: Crop production science-related	16	16	13, 700, 000	856, 250	1, 800
O: Horticultural science-related	19	19	17, 300, 000	910, 526	1, 800
O: Plant protection science-related	11	11	10, 800, 000	981, 818	1, 200
0: Insect science-related	13	13	12, 100, 000	930, 769	1, 700
0 : Conservation of biological resources-related	12	12	11, 500, 000	958, 333	1, 500
	11 28	11 28	7, 800, 000	709, 091 775, 000	1, 400 1, 900
0 : Landscape science-related	. 281	28 14	21, 700, 000 13, 200, 000	942, 857	1, 900
0:Landscape science-related 0:Forest science-related		14	30, 900, 000	942, 857 965, 625	2, 000
0:Landscape science-related 0:Forest science-related 0:Wood science-related	14	32		300, 020	1, 400
0:Landscape science-related 0:Forest science-related 0:Wood science-related 10:Aquatic bioproduction science-related	14 32	32 16		950. 000	
0: Landscape science-related 0: Forest science-related 0: Wood science-related 10: Aquatic bioproduction science-related 10: Aquatic life science-related	14 32 16	16	15, 200, 000	950, 000 835, 294	
70: Landscape science-related 10: Forest science-related 20: Wood science-related 20: Aquatic bioproduction science-related 10: Aquatic life science-related 10: Agricultural and food economics-related	14 32			950, 000 835, 294 741, 667	1, 700
70: Landscape science-related 10: Forest science-related 20: Wood science-related 30: Aquatic bioproduction science-related 40: Aquatic life science-related 60: Aquatic life science-related 60: Agricultural and food economics-related 60: Rural sociology and agricultural structure-related	14 32 16 17	16 17	15, 200, 000 14, 200, 000	835, 294	1, 700
70: Landscape science-related 10: Forest science-related 20: Wood science-related 20: Aquatic bioproduction science-related 40: Aquatic life science-related 10: Agricultural and food economics-related 20: Rural sociology and agricultural structure-related 30: Rural environmental engineering and planning-related	14 32 16 17	16 17	15, 200, 000 14, 200, 000	835, 294	1, 700 1, 800
70: Landscape science-related 10: Forest science-related 20: Wood science-related 20: Aquatic bioproduction science-related 40: Aquatic life science-related 10: Agricultural and food economics-related 20: Rural sociology and agricultural structure-related 30: Rural environmental engineering and planning-related 40: Agricultural environmental engineering and	14 32 16 17 12	16 17 12	15, 200, 000 14, 200, 000 8, 900, 000 10, 500, 000	835, 294 741, 667 954, 545	1, 700 1, 800
70: Landscape science-related 10: Forest science-related 20: Wood science-related 20: Wood science-related 30: Aquatic bioproduction science-related 40: Aquatic life science-related 10: Aqricultural and food economics-related 20: Rural sociology and agricultural structure-related 30: Rural environmental engineering and planning-related 40: Agricultural environmental engineering and icultural information engineering-related 50: Environmental agriculture-related	14 32 16 17 12	16 17 12	15, 200, 000 14, 200, 000 8, 900, 000	835, 294 741, 667	

42020 : Veterinary medical science-related	60	60	67, 800, 000	1, 130, 000	2, 000, 000
42030 : Animal life science-related	8		9, 000, 000	1, 125, 000	
42040 : Laboratory animal science-related	17		18, 800, 000	1, 105, 882	
43010 : Molecular biology-related	20		24, 100, 000	1, 205, 000	
43020 : Structural biochemistry-related	10		10, 800, 000	1, 080, 000	
43030 : Functional biochemistry-related	18		20, 700, 000	1, 150, 000	
43040 : Biophysics-related	19		20, 900, 000	1, 100, 000	
43050 : Genome biology-related	14		14, 000, 000	1, 000, 000	, ,
43060 : System genome science-related	10		12, 900, 000	1, 290, 000	
44010 : Cell biology-related	29		29, 900, 000	1, 031, 034	
44020 : Developmental biology-related	28		31, 100, 000	1, 110, 714	
44030 : Plant molecular biology and physiology-related	27		24, 500, 000	907, 407	
44040 : Morphology and anatomical structure-related	12		11, 700, 000		
	12	12	11, 700, 000	975, 000	1, 600, 000
44050 : Animal physiological chemistry, physiology and	١	l			
behavioral biology-related	13		13, 700, 000	1, 053, 846	
45010 : Genetics-related	7		9, 900, 000	1, 414, 286	
45020 : Evolutionary biology-related	17		14, 200, 000	835, 294	
45030 : Biodiversity and systematics-related	28		26, 700, 000	953, 571	1, 900, 000
45040 : Ecology and environment-related	29		26, 100, 000	900, 000	
45050 : Physical anthropology-related	5	5	2, 900, 000	580, 000	900, 000
45060 : Applied anthropology-related	5	5	4, 300, 000	860, 000	1, 200, 000
46010 : Neuroscience-general-related	24	24	24, 400, 000	1, 016, 667	1, 800, 000
46020 : Anatomy and histopathology of nervous system-related					
	1 7	1 7	6, 000, 000	857, 143	1, 400, 000
46030 : Function of nervous system-related	31	31	31, 400, 000	1, 012, 903	
47010 : Pharmaceutical chemistry and drug development		1	31, 100, 000	1, 012, 000	2, 000, 000
sciences-related	30	30	36, 500, 000	1, 216, 667	2, 200, 000
47020 : Pharmaceutical analytical chemistry and	30	1 30	50, 500, 000	1, 210, 007	2, 200, 000
physicochemistry-related	15	15	16, 500, 000	1, 100, 000	2, 100, 000
47030 : Pharmaceutical hygiene and biochemistry-related	22		27, 100, 000	1, 100, 000	
	22				
47040 : Pharmacology-related 47050 : Environmental and natural pharmaceutical resources-	24	24	23, 900, 000	995, 833	1, 600, 000
	l		.=		
related	17		17, 200, 000	1, 011, 765	
47060 : Clinical pharmacy-related	85		91, 000, 000	1, 070, 588	
48010 : Anatomy-related	13		12, 700, 000	976, 923	
48020 : Physiology-related	13		15, 500, 000	1, 192, 308	2, 300, 000
48030 : Pharmacology-related	11	11	12, 600, 000	1, 145, 455	1, 900, 000
48040 : Medical biochemistry-related	15	15	17, 000, 000	1, 133, 333	1, 800, 000
49010 : Pathological biochemistry-related	17	17	19, 200, 000	1, 129, 412	1, 900, 000
49020 : Human pathology-related	60		58, 900, 000	981, 667	
49030 : Experimental pathology-related	24		20, 500, 000	854, 167	
49040 : Parasitology-related	11		13, 000, 000	1, 181, 818	
49050 : Bacteriology-related	22		25, 900, 000	1, 177, 273	
49060 : Virology-related	20		23, 100, 000	1, 155, 000	
49070 : Immunology-related	29		30, 400, 000	1, 048, 276	
50010 : Tumor biology-related	95		105, 000, 000	1, 105, 263	
50020 : Tumor diagnostics and therapeutics-related	117		117, 400, 000	1, 003, 419	
51010 : Basic brain sciences-related	11		13, 100, 000	1, 190, 909	
51020 : Cognitive and brain science-related	15		12, 700, 000	846, 667	
51030 : Pathophysiologic neuroscience-related	46		42, 000, 000	913, 043	
52010 : General internal medicine-related	76		70, 900, 000	932, 895	
52020 : Neurology-related	75		70, 300, 000	937, 333	
52030 : Psychiatry-related	105		86, 700, 000	825, 714	
52040 : Radiological sciences-related	207	207	160, 200, 000	773, 913	
52050 : Embryonic medicine and pediatrics-related	119	119	117, 600, 000	988, 235	2, 800, 000
53010 : Gastroenterology-related	183	183	184, 700, 000	1, 009, 290	2, 200, 000
53020 : Cardiology-related	185	185	159, 000, 000	859, 459	2, 500, 000
53030 : Respiratory medicine-related	95		89, 900, 000		2, 200, 000
53040 : Nephrology-related	78		72, 700, 000	932, 051	
53050 : Dermatology-related	59		59, 500, 000		
54010 : Hematology and medical oncology-related	72		76, 000, 000	1, 055, 556	
54020 : Connective tissue disease and allergy-related	55		50, 600, 000		
54030 : Infectious disease medicine-related	43		41, 200, 000		
54040 : Metabolism and endocrinology-related	74		78, 100, 000		
55010 : General surgery and pediatric surgery-related	71		72, 600, 000		
55020 : Digestive surgery-related	140		152, 000, 000		
55030 : Cardiovascular surgery-related	29		24, 600, 000	848, 276	
55040 : Respiratory surgery-related	39		40, 000, 000		
55050 : Anesthesiology-related					
55060 : Emergency medicine-related	64		57, 000, 000		
55000 : Emergency medicine-related 56010 : Neurosurgery-related	66		55, 000, 000		
	88		83, 700, 000		
56020 : Orthopedics-related	153		148, 300, 000		
56030 : Urology-related	72		70, 500, 000		
56040 : Obstetrics and gynecology-related	119		123, 600, 000	1, 038, 655	
56050 : Otorhinolaryngology-related	96		77, 000, 000		
56060 : Ophthalmology-related	88		85, 400, 000	970, 455	
56070:Plastic and reconstructive surgery-related	21		21, 400, 000	1, 019, 048	
57010:Oral biological science-related	13		13, 400, 000	1, 030, 769	
57020 : Oral pathobiological science-related	44	44	48, 400, 000	1, 100, 000	1, 900, 000
57030 : Conservative dentistry-related	66		71, 900, 000	1, 089, 394	
57040 : Regenerative dentistry and dental engineering-		1	, , ,	.,,	
related	45	45	45, 600, 000	1, 013, 333	2, 000, 000
57050 : Prosthodontics-related	78		72, 700, 000		2, 100, 000
57060 : Surgical dentistry-related	144		137, 000, 000		
57070 : Developmental dentistry-related	64		66, 900, 000		
57080 : Social dentistry-related	65				
			57, 500, 000	884, 615	
58010 : Medical management and medical sociology-related	104	104	83, 700, 000	804, 808	2, 200, 000
58020 : Hygiene and public health-related: including	İ	1			ļ ,l
laboratory approach	36	36	35, 200, 000	977, 778	2, 000, 000

58030 : Hygiene and public health-related: excluding			05 500 000	202 202	
laboratory approach	111	111	95, 500, 000	860, 360	
58040 : Forensics medicine-related	15	15	13, 600, 000	906, 667	
58050 : Fundamental of nursing-related	73	73	52, 100, 000	713, 699	
58060 : Clinical nursing-related	85	85	52, 500, 000	617, 647	
58070: Lifelong developmental nursing-related	77	77	50, 500, 000	655, 844	2, 500, 000
58080 : Gerontological nursing and community health nursing-					
related	117	117	75, 600, 000	646, 154	
59010 : Rehabilitation science-related	251	251	180, 900, 000	720, 717	
59020 : Sports sciences-related	162	162	128, 400, 000	792, 593	2, 200, 000
59030 : Physical education, and physical and health					
education-related	44	44	32, 000, 000	727, 273	
59040 : Nutrition science and health science-related	145	145	142, 600, 000	983, 448	
60010 : Theory of informatics-related	15	15	11, 800, 000	786, 667	
60020 : Mathematical informatics-related	12	12	8, 000, 000	666, 667	1, 400, 000
60030 : Statistical science-related	23	23	19, 500, 000	847, 826	
60040 : Computer system-related	12	12	10, 600, 000	883, 333	
60050 : Software-related	12	12	9, 100, 000	758, 333	
60060 : Information network-related	24	24	22, 200, 000	925, 000	
60070 : Information security-related	12	12	11, 400, 000	950, 000	
60080 : Database-related	6	6	4, 900, 000	816, 667	
60090 : High performance computing-related	5	5	3, 900, 000	780, 000	
60100 : Computational science-related	7	7	6, 000, 000	857, 143	
61010 : Perceptual information processing-related	43	43	37, 000, 000	860, 465	
61020 : Human interface and interaction-related	37	37	37, 900, 000	1, 024, 324	1, 800, 000
61030 : Intelligent informatics-related	47	47	43, 400, 000	923, 404	1, 800, 000
61040 : Soft computing-related	23	23	17, 500, 000	760, 870	1, 400, 000
61050 : Intelligent robotics-related	22	22	20, 500, 000	931, 818	1, 600, 000
61060 : Kansei informatics-related	9	9	8, 400, 000	933, 333	1, 500, 000
62010 : Life, health and medical informatics-related	30	30	24, 200, 000	806, 667	2, 000, 000
62020: Web informatics and service informatics-related	15	15	14, 300, 000	953, 333	1, 500, 000
62030 : Learning support system-related	14	14	8, 800, 000	628, 571	1, 200, 000
62040 : Entertainment and game informatics-related	10	10	6, 800, 000	680, 000	1, 200, 000
63010 : Environmental dynamic analysis-related	26	26	23, 300, 000	896, 154	1, 700, 000
63020 : Radiation influence-related	10	10	9, 800, 000	980, 000	
63030 : Chemical substance influence on environment-related	4	4	6, 500, 000	1, 625, 000	2, 000, 000
63040 : Environmental impact assessment-related	8	8	6, 200, 000	775, 000	1, 100, 000
64010 : Environmental load and risk assessment-related	7	7	6, 400, 000	914, 286	1, 500, 000
64020 : Environmental load reduction and remediation-related					
	7	7	6, 700, 000	957, 143	1, 700, 000
64030 : Environmental materials and recycle technology-					
related	11	11	13, 000, 000	1, 181, 818	2, 800, 000
64040 : Social-ecological systems-related	17	17	11, 900, 000	700, 000	1, 600, 000
64050 : Sound material-cycle social systems-related	11	11	10, 000, 000	909, 091	1, 500, 000
64060 : Environmental policy and social systems-related	26	26	24, 800, 000	953, 846	2, 800, 000
80010 : Area studies-related	64	64	48, 500, 000	757, 813	1, 600, 000
80020 : Tourism studies-related	38	38	29, 800, 000	784, 211	
80030 : Gender studies-related	26	26	17, 500, 000	673, 077	1, 200, 000
80040 : Quantum beam science-related	16	16	13, 300, 000	831, 250	2, 200, 000
90010 : Design-related	26	26	19, 400, 000	746, 154	1, 800, 000
90020:Library and information science, humanistic and					
social informatics-related	19	19	16, 100, 000	847, 368	1, 700, 000
90030 : Cognitive science-related	20	20	21, 300, 000	1, 065, 000	1, 700, 000
90110 : Biomedical engineering-related	46	46	51, 000, 000	1, 108, 696	2, 000, 000
90120 : Biomaterials-related	19	19	22, 800, 000	1, 200, 000	2, 200, 000
90130: Medical systems-related	41	41	38, 400, 000	936, 585	2, 100, 000
90140 : Medical technology assessment-related	27	27	19, 100, 000	707, 407	
90150: Medical assistive technology-related	22	22	15, 500, 000	704, 545	1, 100, 000
Total	10, 622	10, 622	9, 267, 500, 000	872, 482	
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Grant-in-Aid for Early-Career Scientists (New Proposal and Continued)

	Number of Research Projects Number of Number of Applications Adoptions (Re		Direct Expense (Research Expenditure)	Research Expenditure Average Amount	Maximum Amount Allocated per
Basic Section	Whhilegrious	AUUPL10NS	(Research Expenditure) (Yen)	Allocated per Project(Direct Expense)	Project(Direct Expens
	(A)	(B)	(C)	(Yen) (C/B)	(Yen)
010 : Philosophy and ethics-related	88	65	47, 700, 000	733, 846	1, 400, (
020 : Chinese philosophy, Indian philosophy and Buddhist ilosophy-related	34	26	18, 600, 000	715, 385	1, 200, (
030 : Religious studies-related	38	29	18, 100, 000	624, 138	1, 100, (
040 : History of thought-related 050 : Aesthetics and art studies-related	56 58	38 40	29, 300, 000 29, 000, 000	771, 053 725, 000	1, 600, 0
060 : History of arts-related	47	36	25, 400, 000	725, 000	
070: Theory of art practice-related	70	49	42, 200, 000	861, 224	3, 200, (
080 : Sociology of science, history of science and chnology-related	22	14	13, 400, 000	957, 143	1, 800, 0
010 : Japanese literature-related	140	108	66, 800, 000	618, 519	1, 600, 0
020 : Chinese literature-related 030 : English literature and literature in the English	27	18	13, 700, 000	761, 111	1, 300, (
nguage-related	89	66	43, 400, 000	657, 576	2, 200, 0
040 : European literature-related 050 : Literature in general-related	52 27	37 16	26, 400, 000	713, 514	1, 600, 0
060 : Linguistics-related	162	117	11, 200, 000 84, 800, 000	700, 000 724, 786	1, 200, (1, 800, (
070 : Japanese linguistics-related	57	43	28, 400, 000	660, 465	1, 700, (
080 : English linguistics-related 090 : Japanese language education-related	30 81	19 57	15, 600, 000 43, 500, 000	821, 053 763, 158	1, 500, 0 1, 800, 0
100 : Foreign language education-related	157	115	95, 400, 000	829, 565	2, 900,
010 : Historical studies in general-related	30	21	14, 900, 000	709, 524	1, 400,
020 : Japanese history-related 030 : History of Asia and Africa-related	88 42	68 30	48, 000, 000 22, 600, 000	705, 882 753, 333	1, 600, 1, 500,
040 : History of Europe and America-related	53	36	30, 800, 000	855, 556	1, 600,
050 : Archaeology-related 060 : Cultural assets study-related	38 19	25 11	26, 400, 000 9, 400, 000	1, 056, 000 854, 545	2, 300, 2, 400,
170 : Museology-related	15	10	10, 300, 000	1, 030, 000	1, 400,
010 : Geography-related	31	21	18, 300, 000	871, 429	2, 000,
120 : Human geography-related 130 : Cultural anthropology and folklore-related	48 71	34 54	25, 800, 000 40, 800, 000	758, 824 755, 556	1, 500, 1, 400,
10:Legal theory and history-related	25	17	12, 700, 000	747, 059	1, 300,
20 : Public law-related 30 : International law-related	57 35	41 24	31, 800, 000 18, 100, 000	775, 610 754, 167	1, 300, 1, 400,
40 : Social law-related	12	8	6, 600, 000	825, 000	1, 400,
50 : Criminal law-related	39	28	22, 000, 000	785, 714	1, 300,
60 : Civil law-related 70 : New fields of law-related	43 22	30 17	21, 000, 000 12, 500, 000	700, 000 735, 294	1, 300, 1, 600,
10 : Politics-related	110	77	62, 100, 000	806, 494	1, 800,
20 : International relations-related	83	59	51, 000, 000	864, 407	2, 500,
10 : Economic theory-related 20 : Economic doctrines and economic thought-related	66	46	36, 200, 000 3, 700, 000	786, 957 616, 667	1, 900, 1, 000,
30 : Economic statistics-related	19	13	10, 000, 000	769, 231	1, 200,
40 : Economic policy-related 50 : Public economics and labor economics-related	159 63	110 45	102, 200, 000 37, 500, 000	929, 091 833, 333	2, 900, 2, 300,
60 : Money and finance-related	49	30	29, 700, 000	990, 000	2, 500,
70 : Economic history-related	37	27	17, 800, 000	659, 259	1, 100,
80 : Business administration-related 90 : Commerce-related	197 75	139 53	116, 300, 000 53, 900, 000	836, 691 1, 016, 981	2, 900, 3, 100,
00 : Accounting-related	78	56	43, 300, 000	773, 214	2, 600,
10 : Sociology-related 20 : Social welfare-related	185 178	131	98, 100, 000	748, 855	2,000,
30 : Family and consumer sciences, and culture and	178	131	106, 100, 000	809, 924	2, 700,
ing-related	126	90	80, 700, 000	896, 667	2, 700,
10 : Education-related 20 : Sociology of education-related	121 79	83 56	63, 900, 000 44, 500, 000	769, 880 794, 643	2, 100, 1, 600,
30 : Childhood and nursery/pre-school education-related	119	81	60, 500, 000	746, 914	1, 900,
40 : Education on school subjects and primary/secondary cation-related	150	110	00 400 000	700 201	0.000
50:Tertiary education-related	153 81	113 57	88, 400, 000 43, 300, 000	782, 301 759, 649	2, 200, 1, 800.
60 : Special needs education-related	98	65	60, 300, 000	927, 692	3, 000,
70: Educational technology-related 80: Science education-related	115 46	79 35	73, 600, 000 31, 900, 000	931, 646 911, 429	2, 000, 2, 200,
10 : Social psychology-related	93	62	58, 200, 000	938, 710	2, 800,
20 : Educational psychology-related	93	66	51, 300, 000	777, 273	2, 100,
30 : Clinical psychology-related 40 : Experimental psychology-related	193 86	135 60	122, 200, 000 65, 000, 000	905, 185 1, 083, 333	2, 400, 3, 000,
10 : Algebra-related	125	85	63, 100, 000	742, 353	1, 900,
20: Geometry-related 10: Basic analysis-related	96 56	70 40	53, 000, 000 28, 900, 000	757, 143 722, 500	1, 900, 1, 300,
20 : Mathematical analysis-related	83	57	28, 900, 000 46, 800, 000	821, 053	1, 600,
30 : Basic mathematics-related	14	12	10, 300, 000	858, 333	1, 800,
40 : Applied mathematics and statistics-related 10 : Mathematical physics and fundamental theory of	65	46	42, 400, 000	921, 739	2, 000,
densed matter physics-related	59	40	37, 900, 000	947, 500	3, 400,
20:Semiconductors, optical properties of condensed ter and atomic physics-related	52	31	40,000,000	1 000 000	2 200
30 : Magnetism, superconductivity and strongly correlated	52	31	40, 000, 000	1, 290, 323	3, 200,
tems-related	94	56	79, 700, 000	1, 423, 214	3, 400,
40 : Biophysics, chemical physics and soft matter sics-related	30	20	23, 500, 000	1, 175, 000	2, 800,
10 : Fundamental plasma-related	20	11	14, 500, 000	1, 173, 000	2, 000,
20 : Nuclear fusion-related	22	17	15, 400, 000	905, 882	2, 100,
30 : Applied plasma science-related 10 : Theoretical studies related to particle-, nuclear-,	13	7	10, 900, 000	1, 557, 143	2, 600,
mic ray and astro-physics	102	69	60, 900, 000	882, 609	2, 400,
20 : Experimental studies related to particle-, nuclear-,				·	
mic ray and astro-physics 10:Astronomy-related	94 105	62 64	65, 100, 000 65, 600, 000	1, 050, 000 1, 025, 000	
10 : Space and planetary sciences-related	55	34	39, 900, 000	1, 173, 529	2, 600,
20 : Atmospheric and hydrospheric sciences-related	53	36	34, 300, 000	952, 778	2, 300,
30 : Human geosciences-related 40 : Solid earth sciences-related	28 102	19 69	21, 100, 000 70, 100, 000	1, 110, 526 1, 015, 942	2, 700, 3, 200,
50 : Biogeosciences-related	41	28	29, 800, 000		

3020 : Manufacturing and production engineering-rela		26	35, 800, 000	1, 376, 923	2, 700,
8030 : Design engineering-related	14	9	9, 300, 000	1, 033, 333	1, 900,
8040 : Machine elements and tribology-related 1010 : Fluid engineering-related	53	33	19, 600, 000 37, 000, 000	1, 507, 692 1, 121, 212	2, 700, 2, 700,
1020 : Thermal engineering-related	60	38	49, 400, 000	1, 300, 000	2, 800,
0010 : Mechanics and mechatronics-related	32	21	21, 800, 000	1, 038, 095	2, 400,
020 : Robotics and intelligent system-related	100	65	77, 400, 000	1, 190, 769	3, 200,
010 : Power engineering-related	83	57	67, 700, 000	1, 187, 719	3, 100,
020 : Communication and network engineering-related		37 24	41, 800, 000	1, 129, 730	2, 600,
030 : Measurement engineering-related 040 : Control and system engineering-related	41	33	32, 300, 000 33, 600, 000	1, 345, 833 1, 018, 182	2, 900, 2, 000,
050 : Electric and electronic materials-related	51	30	43, 700, 000	1, 456, 667	3, 000,
060 : Electron device and electronic equipment-rela		34	44, 900, 000	1, 320, 588	2, 700,
2010: Civil engineering material, execution and			, ,	, ,	, ,
onstruction management-related	31	23	24, 900, 000	1, 082, 609	3, 000,
2020 : Structure engineering and earthquake engineer					
elated 2030 : Geotechnical engineering-related	44	29	31, 000, 000	1, 068, 966	2, 300,
2040 : Hydroengineering-related	28	18 31	19, 900, 000 36, 500, 000	1, 105, 556 1, 177, 419	2, 900, 2, 600,
2050 : Civil engineering plan and transportation	30	31	30, 300, 000	1, 177, 419	2, 000,
gineering-related	68	42	40, 300, 000	959, 524	2, 500,
2060 : Environmental systems for civil engineering-r		26	31, 000, 000	1, 192, 308	2, 800,
010 : Building structures and materials-related	57	38	40, 400, 000	1, 063, 158	2, 900,
8020 : Architectural environment and building equipm		0.4	07 400 000	4 000 450	
plated	52 ated 98	31	37, 400, 000	1, 206, 452 842, 667	2, 700, 2, 000.
8030 : Architectural planning and city planning-rela 8040 : Architectural history and design-related	47	75 29	63, 200, 000 27, 200, 000	937, 931	1, 600,
010 : Aerospace engineering-related	59	38	46, 800, 000	1, 231, 579	2, 800.
020 : Marine engineering-related	49	31	31, 700, 000	1, 022, 581	2, 800,
010 : Social systems engineering-related	43	30	25, 900, 000	863, 333	2, 200,
020 : Safety engineering-related	34	21	22, 500, 000	1, 071, 429	2, 300,
030 : Disaster prevention engineering-related	44	28	30, 100, 000	1, 075, 000	1, 900,
010: Metallic material properties-related 020: Inorganic materials and properties-related	21	14	19, 300, 000 52, 700, 000	1, 378, 571	3,000,
J2O : Inorganic materials and properties-related J3O : Composite materials and interfaces-related	64	40 16	52, 700, 000 18, 900, 000	1, 317, 500 1, 181, 250	3, 200, 2, 200,
030 : Composite materials and interfaces—related 040 : Structural materials and functional materials		10	10, 900, 000	1, 101, 200	2, 200,
ated	° 41	24	30, 300, 000	1, 262, 500	2, 600,
050 : Material processing and microstructure contro			- 3, 555, 566	1, 202, 300	2, 300,
ated	68	43	56, 400, 000	1, 311, 628	3, 000,
160 : Metals production and resources production-re		8	8, 700, 000	1, 087, 500	2, 500,
010 : Transport phenomena and unit operations-relat		20	25, 500, 000	1, 275, 000	2, 700,
120 : Chemical reaction and process system engineer		0	10 500 000	1 100 007	1 700
ated 13O : Catalyst and resource chemical process-relate	ed 17	24	10, 500, 000 40, 200, 000	1, 166, 667	1, 700,
40 : Biofunction and bioprocess engineering-relate		21	29, 100, 000	1, 675, 000 1, 385, 714	3, 200, 2, 500,
10 : Nanometer-scale chemistry-related	23	16	15, 600, 000	975, 000	1, 500,
20 : Nanostructural physics-related	25	15	22, 600, 000	1, 506, 667	3, 200,
30 : Nanomaterials-related	42	26	35, 100, 000	1, 350, 000	2, 800,
040 : Nanobioscience-related	14	10	12, 100, 000	1, 210, 000	1, 800,
050 : Nano/micro-systems-related	28	17	23, 100, 000	1, 358, 824	2, 700,
010 : Applied physical properties-related	41	26	32, 900, 000	1, 265, 385	3, 300,
020 : Thin film/surface and interfacial physical poperties-related	30	19	25, 800, 000	1 257 005	2 700
030: Applied condensed matter physics-related	6		6, 100, 000	1, 357, 895 1, 525, 000	2, 700, 2, 100,
010 : Crystal engineering-related	16	10	11, 100, 000	1, 110, 000	2, 200,
20: Optical engineering and photon science-relate	ed 40	25	33, 000, 000	1, 320, 000	3, 100,
010 : Nuclear engineering-related	40	26	31, 400, 000	1, 207, 692	2, 600,
020 : Earth resource engineering, Energy sciences-r			24, 700, 000		
010 : Fundamental physical chemistry-related	54	33	41, 700, 000	1, 263, 636	3, 200,
120 : Functional solid state chemistry-related 110 : Structural organic chemistry and physical org	29	19	25, 600, 000	1, 347, 368	2, 800,
mistry-related	28	16	26, 000, 000	1, 625, 000	3, 000,
120 : Synthetic organic chemistry-related	75	45	72, 200, 000	1, 604, 444	2, 800,
110 : Inorganic/coordination chemistry-related	56	37	47, 400, 000	1, 281, 081	2, 600,
20 : Analytical chemistry-related	37	21	32, 300, 000	1, 538, 095	2, 900,
30 : Green sustainable chemistry and environmental					
mistry-related	37	22	28, 500, 000	1, 295, 455	2, 500,
10 : Polymer chemistry-related	38	24	31, 700, 000	1, 320, 833	2, 400,
20 : Polymer materials-related 30 : Organic functional materials-related	45	26 21	36, 400, 000 33, 900, 000	1, 400, 000	2, 600, 3, 000,
30 : Organic Tunctional materials-related 10 : Inorganic compounds and inorganic materials	39	ZI	აა, 900, 000	1, 614, 286	3, 000,
nistry-related	35	19	27, 600, 000	1, 452, 632	2, 500,
20 : Energy-related chemistry	80	49	68, 000, 000	1, 387, 755	2, 900,
10 : Bio-related chemistry	41	25	35, 500, 000		2, 800,
20 : Chemistry and chemical methodology of biomole					
ated	17	9	13, 500, 000	1, 500, 000	2, 600,
80 : Chemical biology-related 10 : Plant nutrition and soil science-related	40	23 11	29, 400, 000 14, 400, 000	1, 278, 261	2, 100,
	18	44	55, 400, 000	1, 309, 091 1, 259, 091	1, 800, 2, 200,
		32	35, 000, 000	1, 239, 091	2, 200,
20 : Applied microbiology-related	48	21	27, 600, 000	1, 314, 286	2, 000,
20: Applied microbiology-related 30: Applied biochemistry-related 40:Bioorganic chemistry-related	37			1, 013, 636	2, 100,
20: Applied microbiology-related 30: Applied biochemistry-related 10: Bioorganic chemistry-related 50: Food sciences-related	37 99	66	66, 900, 000		0.000
20:Applied microbiology-related 30:Applied biochemistry-related 10:Bioorganic chemistry-related 50:Food sciences-related 50:Applied molecular and cellular biology-relate	37 99 ed 30	66 19	23, 000, 000	1, 210, 526	
20: Applied microbiology-related 30: Applied biochemistry-related 10: Bioorganic chemistry-related 30: Food sciences-related 30: Applied molecular and cellular biology-relate 10: Science in plant genetics and breeding-relate	37 99 ed 30 ed 33	66 19 20	23, 000, 000 25, 000, 000	1, 210, 526 1, 250, 000	2, 300,
20: Applied microbiology-related 10: Applied biochemistry-related 10: Bioorganic chemistry-related 50: Food sciences-related 50: Applied molecular and cellular biology-related 10: Science in plant genetics and breeding-related 10: Crop production science-related	37 99 ed 30 ed 33 28	66 19 20 20	23, 000, 000 25, 000, 000 20, 800, 000	1, 210, 526 1, 250, 000 1, 040, 000	2, 300, 2, 400,
20: Applied microbiology-related 10: Applied biochemistry-related 10: Bioorganic chemistry-related 10: Food sciences-related 10: Science and cellular biology-related 10: Science in plant genetics and breeding-related 10: Science or production science-related 10: Horticultural science-related	37 99 ed 30 ed 33 28 28	66 19 20 20 24	23, 000, 000 25, 000, 000 20, 800, 000 23, 500, 000	1, 210, 526 1, 250, 000 1, 040, 000 979, 167	2, 300, 2, 400, 1, 800,
20: Applied microbiology-related 10: Applied biochemistry-related 10: Bioorganic chemistry-related 10: Food sciences-related 10: Science in plant genetics and breeding-related 10: Science in plant genetics and breeding-related 10: Crop production science-related 10: Horticultural science-related 10: Plant protection science-related	37 99 ed 30 ed 33 28 33 29	66 19 20 20 24 18	23, 000, 000 25, 000, 000 20, 800, 000 23, 500, 000 21, 600, 000	1, 210, 526 1, 250, 000 1, 040, 000 979, 167 1, 200, 000	2, 300, 2, 400, 1, 800, 1, 900,
20 : Applied microbiology-related 30 : Applied biochemistry-related 10 : Bioorganic chemistry-related 50 : Food sciences-related 50 : Applied molecular and cellular biology-related 60 : Science in plant genetics and breeding-related 20 : Crop production science-related 30 : Horticultural science-related 40 : Plant protection science-related 50 : Insect science-related	37 99 30 30 33 28 33 29 39	66 19 20 20 24	23, 000, 000 25, 000, 000 20, 800, 000 23, 500, 000 21, 600, 000 24, 500, 000	1, 210, 526 1, 250, 000 1, 040, 000 979, 167 1, 200, 000 1, 065, 217	2, 300, 2, 400, 1, 800, 1, 900, 2, 500,
20 : Applied microbiology-related 30 : Applied biochemistry-related 40 : Bioorganic chemistry-related 50 : Food sciences-related 50 : Applied molecular and cellular biology-relate 10 : Science in plant genetics and breeding-relate 20 : Crop production science-related 30 : Horticultural science-related 10 : Plant protection science-related 50 : Insect science-related 50 : Conservation of biological resources-related	37 99 ed 30 ed 33 28 33 29	66 19 20 20 24 18 23	23, 000, 000 25, 000, 000 20, 800, 000 23, 500, 000 21, 600, 000	1, 210, 526 1, 250, 000 1, 040, 000 979, 167 1, 200, 000	2, 300, 2, 400, 1, 800, 1, 900, 2, 500, 2, 700,
20 : Applied microbiology-related 30 : Applied biochemistry-related 40 : Bioorganic chemistry-related 50 : Food sciences-related 60 : Applied molecular and cellular biology-related 60 : Applied molecular and cellular biology-related 10 : Science in plant genetics and breeding-related 20 : Crop production science-related 30 : Horticultural science-related 40 : Plant protection science-related 50 : Insect science-related 60 : Conservation of biological resources-related 70 : Landscape science-related 10 : Forest science-related	37 99 ed 30 33 28 33 29 39 32 27 66	66 19 20 20 24 18 23 19 17 43	23, 000, 000 25, 000, 000 20, 800, 000 23, 500, 000 21, 600, 000 24, 500, 000 22, 300, 000 15, 200, 000 47, 900, 000	1, 210, 526 1, 250, 000 1, 040, 000 979, 167 1, 200, 000 1, 065, 217 1, 173, 684 894, 118 1, 113, 953	2, 300, 2, 400, 1, 800, 1, 900, 2, 500, 2, 700, 1, 800, 2, 600,
20 : Applied microbiology-related 30 : Applied biochemistry-related 40 : Bioorganic chemistry-related 50 : Food sciences-related 60 : Applied molecular and cellular biology-related 60 : Applied molecular and cellular biology-related 10 : Science in plant genetics and breeding-related 20 : Crop production science-related 30 : Horticultural science-related 40 : Plant protection science-related 50 : Insect science-related 60 : Conservation of biological resources-related 70 : Landscape science-related 10 : Forest science-related 20 : Wood science-related	37 99 30 30 33 28 33 29 39 32 27 66 47	66 19 20 20 24 18 23 19 17 43 27	23, 000, 000 25, 000, 000 20, 800, 000 23, 500, 000 21, 600, 000 24, 500, 000 22, 300, 000 15, 200, 000 47, 900, 000 30, 800, 000	1, 210, 526 1, 250, 000 1, 040, 000 979, 167 1, 200, 000 1, 065, 217 1, 173, 684 894, 118 1, 113, 953 1, 140, 741	2, 300, 2, 400, 1, 800, 1, 900, 2, 500, 2, 700, 1, 800, 2, 600, 1, 800,
20 : Applied microbiology-related 30 : Applied biochemistry-related 40 : Bioorganic chemistry-related 50 : Food sciences-related 60 : Applied molecular and cellular biology-relate 10 : Science in plant genetics and breeding-relate 20 : Crop production science-related 30 : Horticultural science-related 40 : Plant protection science-related 50 : Insect science-related 50 : Conservation of biological resources-related 70 : Landscape science-related 10 : Forest science-related 20 : Wood science-related 20 : Wood science-related 30 : Aquatic bioproduction science-related	37 99 30 30 33 28 33 29 39 32 27 66 47	66 19 20 20 24 18 23 19 17 43 27 43	23, 000, 000 25, 000, 000 20, 800, 000 21, 500, 000 24, 500, 000 22, 300, 000 15, 200, 000 47, 900, 000 30, 800, 000 45, 700, 000	1, 210, 526 1, 250, 000 1, 040, 000 979, 167 1, 200, 000 1, 065, 217 1, 173, 684 894, 118 1, 113, 953 1, 140, 741 1, 062, 791	2, 300, 2, 400, 1, 800, 2, 500, 2, 700, 1, 800, 2, 600, 1, 800, 3, 000,
20 : Applied microbiology-related 30 : Applied biochemistry-related 40 : Bioorganic chemistry-related 50 : Food sciences-related 60 : Applied molecular and cellular biology-related 60 : Applied molecular and cellular biology-related 10 : Science in plant genetics and breeding-related 20 : Crop production science-related 30 : Horticultural science-related 40 : Plant protection science-related 50 : Insect science-related 60 : Conservation of biological resources-related 70 : Landscape science-related 10 : Forest science-related 20 : Wood science-related 20 : Wood science-related 30 : Aquatic bioproduction science-related 40 : Aquatic life science-related	37 99 99 9d 30 9d 33 28 33 29 39 39 32 27 66 47 62	66 19 20 20 24 18 23 19 17 43 27 43 27	23, 000, 000 25, 000, 000 20, 800, 000 23, 500, 000 21, 600, 000 24, 500, 000 22, 300, 000 15, 200, 000 47, 900, 000 30, 800, 000 45, 700, 000 25, 200, 000	1, 210, 526 1, 250, 000 1, 040, 000 979, 167 1, 200, 000 1, 065, 217 1, 173, 684 894, 118 1, 113, 953 1, 140, 741 1, 062, 791 1, 050, 000	2, 300, 2, 400, 1, 800, 2, 500, 2, 700, 1, 800, 2, 600, 1, 800, 3, 000, 2, 300,
20 : Applied microbiology-related 30 : Applied biochemistry-related 40 : Bioorganic chemistry-related 50 : Food sciences-related 60 : Applied molecular and cellular biology-related 60 : Applied molecular and cellular biology-related 10 : Science in plant genetics and breeding-related 20 : Crop production science-related 30 : Horticultural science-related 40 : Plant protection science-related 50 : Insect science-related 60 : Conservation of biological resources-related 70 : Landscape science-related 10 : Forest science-related 20 : Wood science-related 30 : Aquatic bioproduction science-related 40 : Aquatic life science-related 40 : Aquatic life science-related 10 : Agricultural and food economics-related	37 99 9d 30 33 28 33 29 39 32 27 66 47 62 37	66 19 20 24 18 23 19 17 43 27 43 27	23, 000, 000 25, 000, 000 20, 800, 000 23, 500, 000 21, 600, 000 24, 500, 000 22, 300, 000 15, 200, 000 47, 900, 000 30, 800, 000 45, 700, 000 25, 200, 000 22, 100, 000	1, 210, 526 1, 250, 000 1, 040, 000 979, 167 1, 200, 000 1, 065, 217 1, 173, 684 894, 118 1, 113, 953 1, 140, 741 1, 062, 791 1, 050, 000 884, 000	2, 000, 2, 300, 2, 400, 1, 800, 1, 900, 2, 500, 1, 800, 2, 600, 1, 800, 3, 000, 2, 300, 1, 700,
20 : Applied microbiology-related	37 99 30 30 31 32 33 32 39 32 27 66 47 62 37 36	66 19 20 20 24 18 23 19 17 43 27 43 27	23, 000, 000 25, 000, 000 20, 800, 000 23, 500, 000 21, 600, 000 24, 500, 000 22, 300, 000 15, 200, 000 47, 900, 000 30, 800, 000 45, 700, 000 25, 200, 000	1, 210, 526 1, 250, 000 1, 040, 000 979, 167 1, 200, 000 1, 065, 217 1, 173, 684 894, 118 1, 113, 953 1, 140, 741 1, 062, 791 1, 050, 000	2, 300, 2, 400, 1, 800, 2, 500, 2, 700, 1, 800, 2, 600, 1, 800, 3, 000, 2, 300,
20 : Applied microbiology-related 30 : Applied biochemistry-related 40 : Bioorganic chemistry-related 50 : Food sciences-related 60 : Applied molecular and cellular biology-related 60 : Applied molecular and cellular biology-related 10 : Science in plant genetics and breeding-related 20 : Crop production science-related 30 : Horticultural science-related 40 : Plant protection science-related 50 : Insect science-related 60 : Conservation of biological resources-related 70 : Landscape science-related 10 : Forest science-related 20 : Wood science-related 30 : Aquatic bioproduction science-related 40 : Aquatic life science-related 10 : Agricultural and food economics-related 20 : Rural sociology and agricultural structure-re-	37 99 9d 30 9d 30 9d 33 33 28 33 29 32 47 66 47 62 37 36 9lated 27	66 19 20 20 24 18 23 19 17 43 27 43 24 25	23, 000, 000 25, 000, 000 20, 800, 000 21, 600, 000 24, 500, 000 22, 300, 000 47, 900, 000 30, 800, 000 45, 700, 000 25, 200, 000 22, 100, 000 16, 000, 000	1, 210, 526 1, 250, 000 1, 040, 000 979, 167 1, 200, 000 1, 065, 217 1, 173, 684 894, 118 1, 113, 953 1, 140, 741 1, 062, 791 1, 050, 000 884, 000 888, 889	2, 300, 2, 400, 1, 800, 2, 500, 2, 700, 1, 800, 2, 600, 1, 800, 3, 000, 2, 300, 1, 700, 2, 100,
20: Applied microbiology-related 30: Applied microbiology-related 40: Bioorganic chemistry-related 50: Food sciences-related 60: Applied molecular and cellular biology-related 10: Science in plant genetics and breeding-related 10: Science in plant genetics and breeding-related 10: Science in plant genetics and breeding-related 10: Crop production science-related 10: Plant protection science-related 10: Plant protection science-related 10: Insect science-related 10: Insect science-related 10: Insect science-related 10: Forest science-related 10: Forest science-related 10: Forest science-related 10: Aquatic bioproduction science-related 10: Aquatic bioproduction science-related 10: Agricultural and food economics-related 10: Rural sociology and agricultural structure-re 30: Rural environmental engineering and planning-	37 99 30 30 31 32 33 32 39 32 27 66 47 62 37 36	66 19 20 20 24 18 23 19 17 43 27 43 24 25	23, 000, 000 25, 000, 000 20, 800, 000 23, 500, 000 21, 600, 000 24, 500, 000 22, 300, 000 15, 200, 000 47, 900, 000 30, 800, 000 45, 700, 000 25, 200, 000 22, 100, 000	1, 210, 526 1, 250, 000 1, 040, 000 979, 167 1, 200, 000 1, 065, 217 1, 173, 684 894, 118 1, 113, 953 1, 140, 741 1, 062, 791 1, 050, 000 884, 000	2, 300, 2, 400, 1, 800, 1, 900, 2, 500, 2, 700, 1, 800, 2, 600, 1, 800, 3, 000, 2, 300, 1, 700,
20 : Applied microbiology-related 30 : Applied biochemistry-related 40 : Bioorganic chemistry-related 50 : Food sciences-related 60 : Applied molecular and cellular biology-related 60 : Applied molecular and cellular biology-related 10 : Science in plant genetics and breeding-related 20 : Crop production science-related 30 : Horticultural science-related 40 : Plant protection science-related 50 : Insect science-related 60 : Conservation of biological resources-related 70 : Landscape science-related 10 : Forest science-related 20 : Wood science-related 40 : Aquatic bioproduction science-related 40 : Aquatic life science-related 10 : Agricultural and food economics-related 20 : Rural sociology and agricultural structure-re 30 : Rural environmental engineering and planning-	37 99 9d 30 9d 30 9d 33 33 28 33 29 32 47 66 47 62 37 36 9lated 27	66 19 200 24 18 23 19 17 43 27 43 24 25 18	23, 000, 000 25, 000, 000 20, 800, 000 21, 600, 000 24, 500, 000 22, 300, 000 47, 900, 000 30, 800, 000 45, 700, 000 25, 200, 000 22, 100, 000 16, 000, 000	1, 210, 526 1, 250, 000 1, 040, 000 979, 167 1, 200, 000 1, 065, 217 1, 173, 684 894, 118 1, 113, 953 1, 140, 741 1, 062, 791 1, 050, 000 884, 000 888, 889 1, 125, 000	2, 300, 2, 400, 1, 800, 2, 500, 2, 700, 1, 800, 2, 600, 1, 800, 3, 000, 2, 300, 1, 700, 2, 100,

	Veterinary medical science-related	133		108, 700, 000	1, 221, 348	2, 800, 000
	Animal life science-related Laboratory animal science-related	28 36		18, 500, 000 28, 700, 000	1, 233, 333 1, 195, 833	2, 200, 000 2, 500, 000
	Molecular biology-related	41	28	37, 500, 000	1, 339, 286	2, 400, 000
	Structural biochemistry-related	26		19, 200, 000	1, 200, 000	1, 800, 000
	Functional biochemistry-related	42		36, 300, 000	1, 344, 444	2, 300, 000
	Biophysics-related	58		43, 300, 000	1, 273, 529	2, 800, 000
	Genome biology-related	32		25, 200, 000	1, 200, 000	2, 900, 000
	System genome science-related Cell biology-related	28 77	16 48	21, 000, 000 56, 400, 000	1, 312, 500 1, 175, 000	2, 100, 000 2, 500, 000
	Developmental biology-related	60		48, 100, 000	1, 173, 000	2, 100, 000
	Plant molecular biology and physiology-related	64		46, 300, 000	1, 129, 268	2, 800, 000
	Morphology and anatomical structure-related	30		22, 400, 000	1, 178, 947	2, 200, 000
	Animal physiological chemistry, physiology and					
	oral biology-related	37	22	28, 800, 000	1, 309, 091	2, 900, 000
	Genetics-related	17	11	14, 600, 000	1, 327, 273	2, 200, 000
	Evolutionary biology-related Biodiversity and systematics-related	38 52		27, 500, 000 40, 200, 000	1, 100, 000 1, 086, 486	2, 800, 000 2, 900, 000
	Ecology and environment-related	78		51, 900, 000	1, 081, 250	2, 100, 000
	Physical anthropology-related	14		10, 700, 000	1, 337, 500	3, 000, 000
	Applied anthropology-related	15		10, 100, 000	1, 122, 222	2, 500, 000
	Neuroscience-general-related	66	40	52, 900, 000	1, 322, 500	2, 900, 000
46020	Anatomy and histopathology of nervous system-related					
40000	For the formula to th	20		14, 300, 000	1, 191, 667	2, 400, 000
	Function of nervous system-related Pharmaceutical chemistry and drug development	72	47	61, 800, 000	1, 314, 894	2, 500, 000
	es-related	65	43	58, 500, 000	1, 360, 465	2, 600, 000
	Pharmaceutical analytical chemistry and	00	40	30, 300, 000	1, 300, 403	2, 000, 000
	ochemistry-related	34	22	26, 900, 000	1, 222, 727	2, 100, 000
47030	Pharmaceutical hygiene and biochemistry-related	65	39	52, 000, 000	1, 333, 333	2, 200, 000
	Pharmacology-related	49	33	37, 000, 000	1, 121, 212	2, 500, 000
	Environmental and natural pharmaceutical resources-			A2 A44 C		
relate		39		31, 200, 000	1, 200, 000	2, 300, 000
	Clinical pharmacy-related Anatomy-related	197 44	130 25	156, 700, 000 29, 000, 000	1, 205, 385 1, 160, 000	2, 800, 000 2, 100, 000
	Physiology-related Physiology-related	26		29, 000, 000	1, 160, 000	2, 100, 000
	Pharmacology-related	25		19, 900, 000	1, 243, 750	1, 900, 000
	Medical biochemistry-related	34	22	27, 900, 000	1, 268, 182	2, 100, 000
	Pathological biochemistry-related	45	27	34, 100, 000	1, 262, 963	2, 800, 000
	Human pathology-related	139		109, 900, 000	1, 181, 720	2, 900, 000
	Experimental pathology-related	54		36, 100, 000	1, 031, 429	2, 500, 000
	Parasitology-related Bacteriology-related	18 57	13	15, 600, 000 44, 000, 000	1, 200, 000 1, 257, 143	2, 000, 000 2, 300, 000
	Virology-related	52	32	41, 700, 000	1, 303, 125	2, 000, 000
	Immunology-related	78		63, 400, 000	1, 320, 833	2, 600, 000
	Tumor biology-related	236		184, 200, 000	1, 219, 868	2, 400, 000
	Tumor diagnostics and therapeutics-related	282	184	212, 200, 000	1, 153, 261	3, 300, 000
	Basic brain sciences-related	22		19, 700, 000	1, 313, 333	2, 300, 000
	Cognitive and brain science-related	40		28, 800, 000	1, 152, 000	2, 200, 000
	Pathophysiologic neuroscience-related	104		73, 500, 000	1, 080, 882	2, 600, 000
	General internal medicine-related Neurology-related	178 169		128, 500, 000 122, 700, 000	1, 098, 291 1, 095, 536	2, 800, 000 2, 200, 000
	Psychiatry-related	193	141	136, 400, 000	967, 376	3, 200, 000
	Radiological sciences-related	444		305, 200, 000	1, 000, 656	3, 000, 000
	Embryonic medicine and pediatrics-related	250		193, 700, 000	1, 132, 749	2, 800, 000
	Gastroenterology-related	411	275	318, 400, 000	1, 157, 818	3, 000, 000
	Cardiology-related	397	270	288, 100, 000	1, 067, 037	3, 000, 000
	Respiratory medicine-related	211		156, 400, 000		
	Nephrology-related Dermatology-related	167 142		128, 500, 000 111, 500, 000	1, 147, 321 1, 211, 957	2, 800, 000 2, 400, 000
	Hematology and medical oncology-related	174		138, 400, 000	1, 211, 337	2, 400, 000
	Connective tissue disease and allergy-related	132		90, 700, 000	1, 067, 059	2, 500, 000
54030	Infectious disease medicine-related	90	61	63, 400, 000	1, 039, 344	2, 200, 000
	Metabolism and endocrinology-related	166		130, 400, 000	1, 185, 455	2, 300, 000
	General surgery and pediatric surgery-related	155		113, 500, 000	1, 101, 942	2, 400, 000
	Digestive surgery-related Cardiovascular surgery-related	302 66		250, 200, 000 45, 800, 000	1, 220, 488	3, 200, 000 2, 300, 000
	Respiratory surgery-related	97	62	45, 800, 000 71, 700, 000	1, 065, 116 1, 156, 452	2, 300, 000 2, 900, 000
	Anesthesiology-related	144		106, 800, 000	1, 101, 031	2, 800, 000
	Emergency medicine-related	152		104, 200, 000	1, 031, 683	3, 300, 000
	Neurosurgery-related	194	131	150, 900, 000	1, 151, 908	2, 900, 000
	Orthopedics-related	351	234	257, 500, 000	1, 100, 427	2, 500, 000
	Urology-related	178		133, 800, 000	1, 163, 478	2, 800, 000
	Obstetrics and gynecology-related Otorhinolaryngology-related	268 194		204, 500, 000	1, 155, 367	2, 800, 000 3, 000, 000
	Ophthalmology-related	194		133, 000, 000 138, 800, 000	985, 185 1, 075, 969	3, 000, 000 2, 400, 000
	Plastic and reconstructive surgery-related	58		44, 500, 000		2, 400, 000
	Oral biological science-related	46		32, 500, 000	1, 300, 000	2, 400, 000
57020	Oral pathobiological science-related	96	65	80, 400, 000	1, 236, 923	2, 200, 000
57030	Conservative dentistry-related	166		133, 200, 000	1, 256, 604	2, 400, 000
	Regenerative dentistry and dental engineering-					
relate		100		79, 000, 000	1, 161, 765	2, 500, 000
	Prosthodontics-related Surgical dentistry-related	200 305		147, 200, 000 232, 400, 000		3, 300, 000
	Developmental dentistry-related	179		140, 400, 000	1, 117, 308 1, 276, 364	3, 300, 000 2, 700, 000
	Social dentistry-related	149		107, 100, 000	1, 270, 304	2, 400, 000
58010	Medical management and medical sociology-related	257	168	165, 600, 000	985, 714	2, 900, 000
	Hygiene and public health-related: including					
	tory approach	87	56	64, 400, 000	1, 150, 000	2, 900, 000
	Hygiene and public health-related: excluding					
rapora	tory approach	224		162, 300, 000	1, 047, 097	3, 100, 000
	Forensics medicine-related	39		25, 100, 000	1, 045, 833	2,000,000
58040	Fundamental of nursing-related	154 163		99, 900, 000 95, 300, 000	925, 000 800, 840	2, 400, 000 2, 800, 000
58040 58050	Clinical nursing-related		111	93, 700, 000	844, 144	2, 600, 000
58040 58050 58060	Clinical nursing-related Lifelong developmental nursing-related	157		33, 700, 000	077, 199	2, 000, 000
58040 58050 58060 58070	Lifelong developmental nursing-related	157				
58040 58050 58060 58070	Lifelong developmental nursing-related Gerontological nursing and community health nursing-	157 257	176	148, 700, 000	844, 886	2, 600, 000
58040 58050 58060 58070 58080 relate 59010	Lifelong developmental nursing-related Gerontological nursing and community health nursing- d Rehabilitation science-related	257 562	378	392, 100, 000	1, 037, 302	2, 600, 000 3, 500, 000
58040 58050 58060 58070 58080 relate 59010 59020	Lifelong developmental nursing-related Gerontological nursing and community health nursing- d Rehabilitation science-related Sports sciences-related	257	378			
58040 58050 58060 58070 58080 relate 59010 59020 59030	Lifelong developmental nursing-related Gerontological nursing and community health nursing- d Rehabilitation science-related	257 562	378 241	392, 100, 000	1, 037, 302 1, 036, 515	3, 500, 000

60010 : Theory of informatics-related	31	21	18, 500, 000	880, 952	2, 000, 000
60020 : Mathematical informatics-related	19	14	9, 400, 000	671, 429	
60030 : Statistical science-related	53	35	33, 800, 000	965, 714	
60040 : Computer system-related	25	17	18, 800, 000	1, 105, 882	1, 900, 000
60050 : Software-related	21	15	12, 300, 000	820, 000	1, 300, 000
60060 : Information network-related	53	35	38, 600, 000	1, 102, 857	2, 400, 000
60070 : Information security-related	31	19	20, 600, 000	1, 084, 211	2, 500, 000
60080 : Database-related	14	9	7, 700, 000	855, 556	1, 300, 000
60090 : High performance computing-related	13	8	7, 300, 000	912, 500	1, 400, 000
60100 : Computational science-related	16	10	10, 600, 000	1, 060, 000	1, 600, 000
61010 : Perceptual information processing-related	98	65	72, 100, 000	1, 109, 231	2, 700, 000
61020 : Human interface and interaction-related	89	57	69, 500, 000	1, 219, 298	2, 700, 000
61030 : Intelligent informatics-related	109	72	80, 200, 000	1, 113, 889	2, 500, 000
61040 : Soft computing-related	57	36	38, 500, 000	1, 069, 444	2, 700, 000
61050 : Intelligent robotics-related	53	34	43, 100, 000	1, 267, 647	2, 600, 000
61060 : Kansei informatics-related	28	16	18, 500, 000	1, 156, 250	2, 200, 000
62010:Life, health and medical informatics-related	63	43	49, 200, 000	1, 144, 186	2, 700, 000
62020: Web informatics and service informatics-related	26	19	20, 400, 000	1, 073, 684	2, 400, 000
62030 : Learning support system-related	30	20	16, 400, 000	820, 000	2, 600, 000
62040 : Entertainment and game informatics-related	23	15	16, 200, 000	1, 080, 000	2, 700, 000
63010 : Environmental dynamic analysis-related	67	42	50, 000, 000	1, 190, 476	2, 700, 000
63020 : Radiation influence-related	28	17	17, 200, 000	1, 011, 765	1, 800, 000
63030 : Chemical substance influence on environment-related	11	6	9, 400, 000	1, 566, 667	2, 000, 000
63040 : Environmental impact assessment-related	17	11	10, 200, 000	927, 273	2, 400, 000
64010 : Environmental load and risk assessment-related	19	11	13, 000, 000	1, 181, 818	1, 800, 000
64020 : Environmental load reduction and remediation-related					
	15	10	10, 600, 000	1, 060, 000	2, 000, 000
64030 : Environmental materials and recycle technology-					
related	27	17	25, 900, 000	1, 523, 529	3, 300, 000
64040 : Social-ecological systems-related	37	25	24, 600, 000	984, 000	2, 500, 000
64050 : Sound material-cycle social systems-related	28	17	19, 400, 000	1, 141, 176	2, 300, 000
64060 : Environmental policy and social systems-related	59	39	40, 600, 000	1, 041, 026	2, 800, 000
80010 : Area studies-related	134	92	79, 900, 000	868, 478	2, 100, 000
80020 : Tourism studies-related	82	57	45, 600, 000	800, 000	1, 900, 000
80030 : Gender studies-related	47	35	26, 800, 000	765, 714	1, 600, 000
80040 : Quantum beam science-related	38	24	28, 000, 000	1, 166, 667	2, 500, 000
90010 : Design-related	45	33	29, 400, 000	890, 909	2, 200, 000
90020: Library and information science, humanistic and					
social informatics-related	44	30	25, 600, 000	853, 333	1, 700, 000
90030 : Cognitive science-related	48	31	36, 400, 000	1, 174, 194	2, 900, 000
90110 : Biomedical engineering-related	120	75	101, 400, 000	1, 352, 000	3, 000, 000
90120 : Biomaterials-related	48	30	39, 600, 000	1, 320, 000	2, 200, 000
90130 : Medical systems-related	108	67	83, 900, 000	1, 252, 239	
90140 : Medical technology assessment-related	67	43	41, 500, 000	965, 116	2, 600, 000
90150: Medical assistive technology-related	55	35	35, 900, 000	1, 025, 714	2, 500, 000
Total	23, 829	15, 912	16, 733, 300, 000	1, 051, 615	3, 500, 000

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

Grant-in-Aid for Research Activity Start-up (New Proposal) Number of Research Projects Research Expenditure						
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount	
Review Section	Applications	Adoptions	(Research Expenditure) (Yen)	Allocated per	Allocated per Project(Direct Expense)	
			, ,	(Yen)	(Yen)	
	(A)	(B)	(C)	(C/B)		
0101 : Philosophy, art, and related fields	0	0	0		0	
0102 : Literature, linguistics, and related fields 0103 : History, archaeology, museology, and related fields	0	0	0	0	0	
0104 : Geography, cultural anthropology, folklore, and				-	-	
related fields	0	0	0	0	0	
0105:Law and related fields 0106:Political science and related fields	0	0	0	0	0	
0107 : Economics, business administration, and related	, and the second		V	·	v	
fields	0	0	0	0	0	
0108 : Sociology and related fields 0109 : Education and related fields	0	0	0	0	0	
0110 : Psychology and related fields	ő	0	0	0	Ö	
0201 : Algebra, geometry, analysis, applied mathematics, and		_				
related fields 0202 : Condensed matter physics, plasma science, nuclear	0	0	0	0	0	
engineering, earth resources						
engineering, energy engineering, and related fields	0	0	0	0	0	
0203 : Particle-, nuclear-, astro-physics, and related fields		0				
0204 : Astronomy, earth and planetary science, and related	0	0	0	0	0	
fields	0	0	0	0	0	
0301: Mechanics of materials, production engineering,						
design engineering, fluid engineering, thermal engineering, mechanical dynamics, robotics, aerospace engineering,	_	^	_	_	_	
0302 : Electrical and electronic engineering and related		0	0	0	·	
fields	0	0	0	0	0	
0303 : Civil engineering, social systems engineering, safety engineering, disaster prevention engineering, and related	0	0	_			
0304 : Architecture, building engineering, and related	U	U	U	U	V	
fields	0	0	0	0	0	
0401 : Materials engineering, chemical engineering, and related fields		•	,			
0402 : Nano/micro science, applied condensed matter physics,	0	0	0	0	0	
applied physics and	0	0	0	0	0	
0403 : Biomedical engineering and related fields	0	0	0	0	0	
0501 : Physical chemistry, functional solid state chemistry, organic chemistry, polymers,						
organic materials, biomolecular chemistry, and related						
fields	0	0	0	0	0	
0502 : Inorganic/coordination chemistry, analytical chemistry, inorganic materials chemistry, energy-related	,	0	_			
0601 : Agricultural chemistry and related fields	0	0	0	0	0	
0602 : Agricultural and environmental biology and related						
fields 0603:Forestry and forest products science, applied aquatic	0	0	0	0	0	
science, and related fields	0	0	0	0	0	
0604 : Agricultural economics and rural sociology,				-	-	
agricultural engineering, and related fields	0	0	0	0	0	
0605 : Veterinary medical science, animal science, and related fields	0	0	0	1	1	
0701 : Biology at molecular to cellular levels, and related	, and the second		V	·	v	
fields	0	0	0	0	0	
0702 : Biology at cellular to organismal levels, and related fields		_	_	_	_	
0703 : Biology at organismal to population levels and	· ·	0	0		1	
anthropology, and related fields	0	0	0		0	
0704 : Neuroscience, brain sciences, and related fields 0801 : Pharmaceutical sciences and related fields	0	0	0		•	
0802 : Pharmaceutical sciences and related fields 0802 : Biomedical structure and function and related fields	0	0	0	0	•	
0803 : Pathology, infection/immunology, and related fields	0	0	0			
0901 : Oncology and related fields 0902 : General internal medicine and related fields	0	0	0			
0902 : General Internal medicine and related fields	0	0	0	0	0	
0904 : Internal medicine of the bio-information integration				Ĭ	Ĭ	
and related fields	0	0	0	0	0	
0905: Surgery of the organs maintaining homeostasis and related fields	0	0	0	0	1	
0906 : Surgery related to the biological and sensory		U		ľ	ľ	
functions and related fields	0	0	0		0	
0907: Oral science and related fields 0908: Society medicine, nursing, and related fields	0	0	0			
0909 : Sports sciences, physical education, health sciences,		0		1	· · · · · · · · · · · · · · · · · · ·	
and related fields	0	0	0	0	0	
1001 : Information science, computer engineering, and related fields	_	^	0	_		
1002 : Human informatics, applied informatics and related	0	0	0			
fields	0	0	0	0	0	
1101 : Environmental analyses and evaluation, environmental conservation measure and						
conservation measure and related fields		n	_	_	_	
Total	0	0	0	0	1 0	

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

Grant-in-Aid for Research Activity Start-up (Continued)	Number of Res			Research Expenditure		
Review Section	Number of Applications	Number of Adoptions	Direct Expense (Research Expenditure) (Yen)	Average Amount Allocated per Project(Direct Expense)	Maximum Amount Allocated per Project (Direct Expense)	
	(A)	(B)	(C)	(Yen) (C/B)	(Yen)	
0101: Philosophy, art, and related fields	41	41	35, 300, 000	860, 976	1, 100, 00	
0102 : Literature, linguistics, and related fields	55	55	47, 800, 000		1, 100, 00	
0103: History, archaeology, museology, and related fields 0104: Geography, cultural anthropology, folklore, and related fields	31	31	26, 100, 000 12, 800, 000	841, 935 914, 286	1, 100, 00	
0105:Law and related fields	13	13	12, 500, 000	961, 538	1, 100, 00	
0106:Political science and related fields 0107:Economics, business administration, and related fields	19	19	15, 800, 000 44, 700, 000	·		
0108 : Sociology and related fields	37	37	32, 100, 000			
0109 : Education and related fields	107	107	90, 500, 000	845, 794	1, 100, 00	
0110: Psychology and related fields 0201: Algebra, geometry, analysis, applied mathematics, and	38	38	34, 600, 000	910, 526	1, 100, 00	
production and secondary, analysis, applied mathematics, and related fields 2002 : Condensed matter physics, plasma science, nuclear	20	20	19, 900, 000	995, 000	1, 100, 00	
engineering, earth resources						
engineering, energy engineering, and related fields 0203: Particle-, nuclear-, astro-physics, and related	22	22	22, 600, 000	1, 027, 273	1, 100, 00	
fields 0204 : Astronomy, earth and planetary science, and related	14	14	14, 600, 000	1, 042, 857	1, 100, 000	
fields	27	27	26, 700, 000	988, 889	1, 100, 000	
0301: Mechanics of materials, production engineering, design engineering, fluid engineering, thermal engineering, mechanical dynamics, robotics, aerospace engineering, marine and maritime engineering, and related fields						
	26	26	25, 100, 000	965, 385	1, 100, 000	
0302:Electrical and electronic engineering and related fields	20	20	21, 200, 000	1, 060, 000	1, 100, 000	
0303: Civil engineering, social systems engineering, safety engineering, disaster prevention engineering, and related fields	25	25	27, 000, 000	1, 080, 000	1, 100, 000	
0304 : Architecture, building engineering, and related						
fields 0401: Materials engineering, chemical engineering, and	16	16	17, 200, 000	1, 075, 000	1, 100, 000	
related fields 0402:Nano/micro science, applied condensed matter physics, applied physics and	20	20	20, 500, 000	1, 025, 000	1, 100, 000	
engineering, and related fields 0403:Biomedical engineering and related fields	13 26	13 26	14, 100, 000 26, 300, 000		1, 100, 000 1, 100, 000	
0501: Physical chemistry, functional solid state chemistry, organic chemistry, polymers, organic materials, biomolecular chemistry, and related fields	28	28	27, 400, 000	978, 571	1, 100, 000	
0502: Inorganic/coordination chemistry, analytical chemistry, inorganic materials chemistry, energy-related chemistry, and related fields	18	18	18, 000, 000	1, 000, 000	1, 100, 000	
0601 : Agricultural chemistry and related fields 0602 : Agricultural and environmental biology and related	15	15	15, 800, 000			
fields 0603:Forestry and forest products science, applied aquatic	10	10	11, 000, 000	1, 100, 000	1, 100, 000	
science, and related fields	13	13	13, 700, 000	1, 053, 846	1, 100, 000	
0604: Agricultural economics and rural sociology, agricultural engineering, and related fields	10	10	11, 000, 000	1, 100, 000	1, 100, 000	
0605:Veterinary medical science, animal science, and related fields	13	13	11, 000, 000		1, 100, 000	
0701: Biology at molecular to cellular levels, and related						
fields 0702:Biology at cellular to organismal levels, and related	25	25	24, 700, 000	·		
fields 0703:Biology at organismal to population levels and	20	20	20, 600, 000			
anthropology, and related fields	13	13	13, 300, 000			
0704: Neuroscience, brain sciences, and related fields 0801: Pharmaceutical sciences and related fields	28 32	28 32	26, 700, 000 30, 800, 000		1, 100, 000 1, 100, 000	
0802 : Biomedical structure and function and related fields	15	15	16, 500, 000			
0803 : Pathology, infection/immunology, and related fields	38	38	33, 000, 000			
0901 : Oncology and related fields	69	69	67, 100, 000			
0902 : General internal medicine and related fields	51	51	47, 800, 000	937, 255	1, 100, 00	
1903:Organ-based internal medicine and related fields 1904:Internal medicine of the bio-information integration	21	21	19, 500, 000	928, 571	1, 100, 00	
and related fields 1905: Surgery of the organs maintaining homeostasis and related fields	7	7	6, 600, 000	942, 857	1, 100, 00	
0906 : Surgery related to the biological and sensory	21	21	21, 500, 000			
functions and related fields	33	33	34, 000, 000			
0907: Oral science and related fields 0908: Society medicine, nursing, and related fields	89 128	89 128	89, 600, 000 109, 600, 000			
0909 : Sports sciences, physical education, health sciences, and related fields	66	66	68, 800, 000			
1001 : Information science, computer engineering, and					1, 100, 00	
related fields 1002:Human informatics, applied informatics and related	37	37	36, 000, 000	972, 973	1, 100, 00	
fields 1101 : Environmental analyses and evaluation, environmental	34	34	33, 500, 000	985, 294	1, 100, 00	
conservation measure and related fields	14	14	14, 000, 000	1, 000, 000	1, 100, 00	
Total	1, 481	1, 481	1, 408, 900, 000		1, 100, 00	

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

Grant-in-Aid for Research Activity Start-up (New Proposal and Continued) Number of Research Projects Research Expenditure						
Review Section	Number of Res Number of Applications	Number of Adoptions	Direct Expense (Research Expenditure) (Yen)	Average Amount Allocated per Project(Direct Expense)	Maximum Amount Allocated per Project(Direct Expense)	
	(A)	(B)	(C)	(Yen) (C/B)	(Yen)	
0101 : Philosophy, art, and related fields	41	41	35, 300, 000	860, 976	1, 100, 000	
0102:Literature, linguistics, and related fields 0103:History, archaeology, museology, and related fields	55	55	47, 800, 000	869, 091	1, 100, 000	
0104: Geography, cultural anthropology, folklore, and related fields	31	31 14	26, 100, 000 12, 800, 000			
0105: Law and related fields	13	13	12, 500, 000	961, 538	1, 100, 000	
0106: Political science and related fields 0107: Economics, business administration, and related	19	19	15, 800, 000			
fields 0108 : Sociology and related fields	49 37	49 37	44, 700, 000 32, 100, 000			
0109 : Education and related fields	107	107	90, 500, 000			
0110 : Psychology and related fields	38	38	34, 600, 000			
0201:Algebra, geometry, analysis, applied mathematics, and related fields	20	20	19, 900, 000	995, 000	1, 100, 000	
0202 : Condensed matter physics, plasma science, nuclear engineering, earth resources						
engineering, energy engineering, and related fields 0203: Particle-, nuclear-, astro-physics, and related	22	22	22, 600, 000	1, 027, 273	1, 100, 000	
fields	14	14	14, 600, 000	1, 042, 857	1, 100, 000	
0204: Astronomy, earth and planetary science, and related fields	27	27	26, 700, 000	988, 889	1, 100, 000	
0301: Mechanics of materials, production engineering, design engineering, fluid engineering, thermal engineering, mechanical dynamics, robotics, aerospace engineering,		00	05 400 000	005 005	4 400 000	
0302 : Electrical and electronic engineering and related	26	26	25, 100, 000	965, 385	1, 100, 000	
fields 0303:Civil engineering, social systems engineering, safety	20	20	21, 200, 000	1, 060, 000	1, 100, 000	
engineering, disaster prevention engineering, and related 0304 : Architecture, building engineering, and related	25	25	27, 000, 000	1, 080, 000	1, 100, 000	
fields	16	16	17, 200, 000	1, 075, 000	1, 100, 000	
0401: Materials engineering, chemical engineering, and related fields	20	20	20, 500, 000	1, 025, 000	1, 100, 000	
0402: Nano/micro science, applied condensed matter physics, applied physics and	13	13	14, 100, 000	1, 084, 615	1, 100, 000	
0403:Biomedical engineering and related fields 0501:Physical chemistry, functional solid state chemistry,	26	26	26, 300, 000			
organic chemistry, polymers, organic materials, biomolecular chemistry, and related 0502: Inorganic/coordination chemistry, analytical	28	28	27, 400, 000	978, 571	1, 100, 000	
ochemistry, inorganic materials chemistry, energy-related 0601:Agricultural chemistry and related fields	18 15	18 15	18, 000, 000			
0602 : Agricultural and environmental biology and related			15, 800, 000			
fields 0603 : Forestry and forest products science, applied aquatic	10	10	11, 000, 000	, ,		
science, and related fields 0604: Agricultural economics and rural sociology,	13	13	13, 700, 000	1, 053, 846	1, 100, 000	
agricultural engineering, and related fields 0605: Veterinary medical science, animal science, and	10	10	11, 000, 000	1, 100, 000	1, 100, 000	
related fields	13	13	11, 000, 000	846, 154	1, 100, 000	
0701: Biology at molecular to cellular levels, and related fields	25	25	24, 700, 000	988, 000	1, 100, 000	
0702:Biology at cellular to organismal levels, and related fields	20	20	20, 600, 000	1, 030, 000	1, 100, 000	
0703:Biology at organismal to population levels and anthropology, and related fields	13	13	13, 300, 000	1, 023, 077	1, 100, 000	
0704 : Neuroscience, brain sciences, and related fields	28	28	26, 700, 000	953, 571	1, 100, 000	
0801 : Pharmaceutical sciences and related fields	32	32	30, 800, 000	962, 500	1, 100, 000	
0802: Biomedical structure and function and related fields 0803: Pathology, infection/immunology, and related fields	15	15	16, 500, 000			
0901 : Oncology and related fields	38 69	38 69	33, 000, 000 67, 100, 000		1, 100, 000 1, 100, 000	
0902 : General internal medicine and related fields	51	51	47, 800, 000			
0903: Organ-based internal medicine and related fields 0904: Internal medicine of the bio-information integration	21	21	19, 500, 000		1, 100, 000	
and related fields 0905: Surgery of the organs maintaining homeostasis and	7	7	6, 600, 000	942, 857	1, 100, 000	
related fields 0906 : Surgery related to the biological and sensory	21	21	21, 500, 000	1, 023, 810	1, 100, 000	
functions and related fields	33	33	34, 000, 000			
0907: Oral science and related fields 0908: Society medicine, nursing, and related fields	89 128	89 128	89, 600, 000 109, 600, 000			
0909 : Sports sciences, physical education, health sciences, and related fields	66	66	68, 800, 000			
1001 : Information science, computer engineering, and related fields	37	37	36, 000, 000			
1002 : Human informatics, applied informatics and related fields	34	34	33, 500, 000	985, 294		
1101 : Environmental analyses and evaluation, environmental conservation measure and	14	14	14, 000, 000			
Total	1, 481	1, 481	1, 408, 900, 000			

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

Fund for the Promotion of Joint International Research (International Leading Research) (New Proposal)									
	Number of Res	Number of Research Projects		Research Expenditure					
	Number of	Number of	Direct Expense	Average Amount	Maximum Amount				
D : 0 ::	Applications	Adoptions	(Research Expenditure)	Allocated per	Allocated per				
Review Section			(Yen)	Project(Direct Expense)	Project(Direct Expense)				
				(Yen)	(Yen)				
	(A)	(B)	(C)	(C/B)					
1 : Humanities and Social Sciences	0	0	0	0	0				
2 : Science and Engineering	0	0	0	0	0				
5 : Biological Sciences	0	0	0	0	0				
Total	0	0	0	0	0				

Fund for the Promotion of Joint International Research (International Leading Research) (Continued)

rund for the Promotion of Joint International Research (International Leading 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)	Project(Direct Expense)	Project(Direct Expense)				
				(Yen)	(Yen)				
	(A)	(B)	(C)	(C/B)					
1 : Humanities and Social Sciences	2	2	140, 000, 000	70, 000, 000	74, 300, 000				
2 : Science and Engineering	15	15	1, 272, 000, 000	84, 800, 000	112, 400, 000				
5 : Biological Sciences	10	10	759, 500, 000	75, 950, 000	81, 200, 000				
Total	27	27	2, 171, 500, 000	80, 425, 926	112, 400, 000				

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

and for the Fromotion of Containternational Research (international Leading Research) (New Froposal 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)	Project(Direct Expense)	Project(Direct Expense)			
				(Yen)	(Yen)			
	(A)	(B)	(C)	(C/B)				
1 : Humanities and Social Sciences	2	2	140, 000, 000	70, 000, 000	74, 300, 000			
2 : Science and Engineering	15	15	1, 272, 000, 000	84, 800, 000	112, 400, 000			
5 : Biological Sciences	10	10	759, 500, 000	75, 950, 000	81, 200, 000			
Total	27	27	2, 171, 500, 000	80, 425, 926	112, 400, 000			

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

Fund for the Promotion of Joint International Research (In			rch) (New Proposal)	D 15 15	
Medium-sized Section	Number of Res Number of Applications	earch Projects Number of Adoptions	Direct Expense (Research Expenditure)	Research Expenditure Average Amount Allocated per	Maximum Amount Allocated per
modulii dizad doddari	413	(7)	(Yen)	(Yen)	Project(Direct Expense) (Yen)
04 DI : I	(A)	(B)	(C)	(C/B)	
01 : Philosophy, art, and related fields 02 : Literature, linguistics, and related fields	0	0	0	•	0
03 : History, archaeology, museology, and related fields				·	Ĭ
04 : Geography, cultural anthropology, folklore, and related	0	0	0	0	0
fields	0	0	0	0	0
05: Law and related fields	0	0	0	0	0
06: Political science and related fields 07: Economics, business administration, and related fields	0	0	0	0	0
08: Sociology and related fields	0	0	0	0	0
09 : Education and related fields 10 : Psychology and related fields	0	0	0	0	0
11 : Algebra, geometry, and related fields	0	0	0	0	0
12: Analysis, applied mathematics, and related fields	0	0	0	0	0
13 : Condensed matter physics and related fields 14 : Plasma science and related fields	0	0	0	0	0
15 : Particle-, nuclear-, astro-physics, and related fields			-	-	_
16: Astronomy and related fields	0	0	0	0	0
17 : Earth and planetary science and related fields	0	0	0	0	0
18: Mechanics of materials, production engineering, design engineering, and related fields	0	0			
19 : Fluid engineering, thermal engineering, and related	U	0	U	U	U
fields	0	0	0	0	0
20 : Mechanical dynamics, robotics, and related fields	۸	0	_	_	_
21 : Electrical and electronic engineering and related		0			
fields	0	0	0	0	0
22 : Civil engineering and related fields 23 : Architecture, building engineering, and related fields	0	0	0	0	0
24: Aerospace engineering, marine and maritime engineering,			-	-	-
and related fields 25 : Social systems engineering, safety engineering,	0	0	0	0	0
disaster prevention engineering, and related fields	0	0	0	0	0
26: Materials engineering and related fields	0	0	0	0	0
27 : Chemical engineering and related fields 28 : Nano/micro science and related fields	0	0	0	0	0
29 : Applied condensed matter physics and related fields	0	0	0	0	0
30 : Applied physics and engineering and related fields 31 : Nuclear engineering, earth resources engineering,	0	0	0	0	0
energy engineering, and related fields	0	0	0	0	0
32 : Physical chemistry, functional solid state chemistry, and related fields		_			
33 : Organic chemistry and related fields	0	0	0	0	0
34: Inorganic/coordination chemistry, analytical chemistry,			·	Ĭ	
and related fields 35 : Polymers, organic materials, and related fields	0	0	0	0	0
36 : Inorganic materials chemistry, energy-related	0	0			
chemistry, and related fields	0	0	0	0	0
37 : Biomolecular chemistry and related fields 38 : Agricultural chemistry and related fields	0	0	0	0	0
39 : Agricultural and environmental biology and related	_		_	_	_
fields 40 : Forestry and forest products science, applied aquatic	0	0	0	0	0
science, and related fields	0	0	0	0	0
41 : Agricultural economics and rural sociology, agricultural engineering, and related fields	0	0	,	,	,
42 : Veterinary medical science, animal science, and related	0	0	<u>_</u>	0	1
fields	0	0	0	0	0
43 : Biology at molecular to cellular levels, and related fields	0	0	0	0	
44 : Biology at cellular to organismal levels, and related					
fields 45 : Biology at organismal to population levels and	0	0	0	0	0
anthropology, and related fields	0	0	0	0	0
46 : Neuroscience and related fields 47 : Pharmaceutical sciences and related fields	0	0	0	0	0
48: Biomedical structure and function and related fields	0	0	0	0	0
49: Pathology, infection/immunology, and related fields			· ·		
50 : Oncology and related fields	0	0	0	0	0
51 : Brain sciences and related fields	0	0	0	0	0
52 : General internal medicine and related fields	0	0	0	0	0
53 : Organ-based internal medicine and related fields 54 : Internal medicine of the bio-information integration	0	0	0	0	0
and related fields	0	0	0	0	0
55 : Surgery of the organs maintaining homeostasis and related fields		0			
56 : Surgery related to the biological and sensory functions	0	U	U	U	U
and related fields	0	0	0	0	0
57 : Oral science and related fields 58 : Society medicine, nursing, and related fields	0	0	0	0	0
59 : Sports sciences, physical education, health sciences,					
and related fields	0	0	0	0	0
60 : Information science, computer engineering, and related fields	n	0	n	n	0
61 : Human informatics and related fields	0	0	0	0	0
62 : Applied informatics and related fields 63 : Environmental analyses and evaluation and related	0	0	0	0	0
fields	0	0		0	
64: Environmental conservation measure and related fields	0	0	0	0	0
90 : Biomedical engineering and related fields Total	0	0	0	•	
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Fund for the Promotion of Joint International Research (International Collaborative Research) (Continued)

	Number of Res 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)
	(A)	(B)	(C)	(Yen) (C/B)	(Yen)
O1. Philosophy art and related fields		12			4, 600, 00
01 : Philosophy, art, and related fields 02 : Literature, linguistics, and related fields	12 11	12	39, 100, 000 39, 500, 000		
03 : History, archaeology, museology, and related fields	18	18	50, 000, 000		
04: Geography, cultural anthropology, folklore, and related					
fields	20	20	64, 200, 000		
05:Law and related fields 06:Political science and related fields	5 15	<u>5</u> 15	14, 500, 000 45, 800, 000		
07 : Economics, business administration, and related fields	25	25	84, 400, 000		
08 : Sociology and related fields	19	19	60, 800, 000		
09 : Education and related fields	29	29	98, 900, 000		
10: Psychology and related fields 11: Algebra, geometry, and related fields	7		23, 400, 000 11, 200, 000		
12 : Analysis, applied mathematics, and related fields	9	9	28, 700, 000		, ,
13 : Condensed matter physics and related fields	7	7	26, 600, 000	3, 800, 000	6, 700, 00
14: Plasma science and related fields	7	7	22, 200, 000		
15:Particle-, nuclear-, astro-physics, and related fields 16:Astronomy and related fields	15 6	15 6	53, 500, 000 24, 100, 000		
17: Earth and planetary science and related fields	24	24	85, 900, 000		
18: Mechanics of materials, production engineering, design			, ,	, ,	, ,
engineering, and related fields	4	4	12, 000, 000	3, 000, 000	4, 000, 00
19:Fluid engineering, thermal engineering, and related fields	ا	2	4 000 000	2, 450, 000	2 200 00
20 : Mechanical dynamics, robotics, and related fields	5		4, 900, 000 24, 300, 000		
21 : Electrical and electronic engineering and related	i i				0, 200, 00
fields	8	8	33, 700, 000	, , ,	
22 : Civil engineering and related fields	14	14	57, 700, 000		
23 : Architecture, building engineering, and related fields 24 : Aerospace engineering, marine and maritime engineering,	16	16	51, 400, 000	3, 212, 500	5, 500, 00
and related fields	5	5	17, 300, 000	3, 460, 000	4, 700, 000
25 : Social systems engineering, safety engineering,					
disaster prevention engineering, and related fields	6	6	19, 200, 000		
26 : Materials engineering and related fields 27 : Chemical engineering and related fields	9	9	30, 500, 000 11, 600, 000		
28 : Nano/micro science and related fields	8	8	30, 100, 000		
29 : Applied condensed matter physics and related fields	4	4	16, 700, 000		
30 : Applied physics and engineering and related fields	1	1	2, 900, 000	2, 900, 000	2, 900, 00
31 : Nuclear engineering, earth resources engineering, energy engineering, and related fields	ا،	4	15, 900, 000	2 075 000	4 700 000
32 : Physical chemistry, functional solid state chemistry,	4	4	15, 900, 000	3, 975, 000	4, 700, 00
and related fields	4	4	16, 500, 000	4, 125, 000	6, 500, 00
33 : Organic chemistry and related fields	4	4	14, 700, 000	3, 675, 000	4, 600, 00
34: Inorganic/coordination chemistry, analytical chemistry, and related fields	ار		10,000,000	0.050.000	0 500 000
35 : Polymers, organic materials, and related fields	3	3	13, 000, 000 11, 600, 000		
36 : Inorganic materials chemistry, energy-related			11, 000, 000	0,000,007	1,000,00
chemistry, and related fields	4	4	13, 700, 000		
37 : Biomolecular chemistry and related fields 38 : Agricultural chemistry and related fields	6	6 10	31, 600, 000		
39 : Agricultural and environmental biology and related	10	10	44, 000, 000	4, 400, 000	7, 700, 00
fields	21	21	72, 800, 000	3, 466, 667	5, 400, 00
40 : Forestry and forest products science, applied aquatic					
science, and related fields	14	14	50, 800, 000	3, 628, 571	5, 100, 00
41 : Agricultural economics and rural sociology, agricultural engineering, and related fields	13	13	44, 100, 000	3, 392, 308	4, 900, 00
42 : Veterinary medical science, animal science, and related	10	10	44, 100, 000	0, 032, 000	4, 300, 00
fields	13	13	52, 400, 000	4, 030, 769	5, 200, 00
43 : Biology at molecular to cellular levels, and related	۔ ا	_		4 400 000	
fields 44 : Biology at cellular to organismal levels, and related	5	5	20, 900, 000	4, 180, 000	6, 200, 00
fields	6	6	14, 500, 000	2, 416, 667	3, 800, 00
45: Biology at organismal to population levels and					
anthropology, and related fields	17	17	61, 500, 000		
46: Neuroscience and related fields 47: Pharmaceutical sciences and related fields	4 5	4 5	15, 400, 000 24, 500, 000		
48 : Biomedical structure and function and related fields	5	5	18, 800, 000		
49 : Pathology, infection/immunology, and related fields	17	17	75, 100, 000	4, 417, 647	7, 300, 00
50 : Oncology and related fields	6	6	33, 400, 000		
51 : Brain sciences and related fields 52 : General internal medicine and related fields	5 8	5 8	18, 600, 000 34, 500, 000		
53 : Organ-based internal medicine and related fields	8 5	5	20, 400, 000		
54: Internal medicine of the bio-information integration		<u>J</u>	20, 400, 000	4, 000, 000	0, 700, 00
and related fields	8	8	33, 100, 000	4, 137, 500	6, 000, 00
55: Surgery of the organs maintaining homeostasis and related fields		10	41 000 000	4 100 000	6 100 00
56 : Surgery related to the biological and sensory functions	10	10	41, 900, 000	4, 190, 000	6, 100, 00
and related fields	12	12	46, 300, 000	3, 858, 333	5, 900, 00
57: Oral science and related fields	17	17	63, 100, 000	3, 711, 765	6, 300, 00
58: Society medicine, nursing, and related fields	32	32	124, 000, 000	3, 875, 000	7, 400, 00
59: Sports sciences, physical education, health sciences, and related fields	13	13	47, 300, 000	3, 638, 462	6, 200, 00
60: Information science, computer engineering, and related	13	13	47, 300, 000	3, 030, 402	0, 200, 00
fields	7	7	30, 400, 000		
61 : Human informatics and related fields	13	13	51, 200, 000		
62 : Applied informatics and related fields 63 : Environmental analyses and evaluation and related	5	5	19, 100, 000	3, 820, 000	5, 700, 00
fields	19	19	81, 800, 000	4, 305, 263	7, 600, 00
64 : Environmental conservation measure and related fields	22	22	90, 300, 000		
90 : Biomedical engineering and related fields	15	15	58, 600, 000	3, 906, 667	5, 800, 00
[otal	674	674	2, 490, 900, 000	3, 695, 697	11, 600, 00

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

1. Conception Control antimography, calculated authorized profession 5 2,000 cm 5 2,	Fund for the Promotion of Joint International Research (In		national Collaborative Research) (New Proposal and Continued)				
Applications				Direct Expense		I Maximum Amount	
Personants	Madisus sinad Cashisu				Allocated per	Allocated per	
Philipsophy, et., and related fields 17 25 10,000 3,16,000 1,06,0	Medium-sized Section			(Yen)			
Philosopy, and related related 12 2 3, 100, 200 3, 28, 335 4, 80, 200 1, 11, 200, 300, 300, 300, 300, 300, 300, 300		(A)	(D)	(0)		(Yen)	
2 Livestrae Linguistices and related fields 1 3 5 50 000 3 50 50 5 50 50	01. Philosophy art and related fields			1.1		4 600 000	
Allerton, processory, management, and related fields 10 20 20 2777.773 20 20 2777.773 20 20 2777.773 20 20 20 20 20 20 20 2							
A Secretary Centrum arthrespollegy, finkings, and related 18 18 50,000 (00 2.777, 78 5.000				39, 300, 000	3, 390, 909	0, 300, 000	
First Firs		18	18	50, 000, 000	2, 777, 778	4, 700, 000	
State was related fields	04 : Geography, cultural anthropology, folklore, and related						
6 Part Lice 1	fields						
9. Schootte and related fields							
1. Ajebon, sementry, and related fields	09 : Education and related fields	29	29				
2 Analysis, applied methentics, and related fields		7					
3. Condensed matter physics and related fields 7 7 8,860,000 3,00,000 6,70,000 6,70,000 7,70,000 7,70,000 1,70,		4					
4 Planes science and related fields 7 7 2 2200,000 3,171,429 4,400,000 8 Astraream and related fields 5 15 15 5,500,000 3,000,000 4,016,667 8,400,000 8 Astraream and related fields 6 6 41,100,000 3,000,000 4,016,667 8,400,000 8 Astraream and related fields 6 7 2 2 20,000 3,000,000 4,016,667 8,400,000 9 Flaid complexes in several related fields 7 7 4 900,000 3,000,000 4,000,000 9 Flaid complexes in several related fields 7 7 4 900,000 2,400,000 3,200,000 9 Flaid complexes in several related fields 8 5 2 4000,000 4,400,000 9 Flaid complexes in several related fields 9 7 4 900,000 2,400,000 3,200,000 1 Electrical and electronic engineering and related fields 9 8 4 2000,000 4,400,000 9 Flaid complexes in a related field in the several related fields 9 8 7 700,000 4,172,000 3,400,000 9 Flaid related related fields 9 9 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		7	7				
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6 Attraway and related fields 6 Attraway and related fields 7 A 8,00,000 8,000 8,	15: Particle-, nuclear-, astro-physics, and related fields						
7. Earth and planetary solanos and related fields 8. Robonsion of materials, production on engineering, delay 9. Fluir and related fields 9. Fluir and related fields 9. Supplied for the fields 12. 24. 4,900,000 9. Robonsian diversities, and related fields 9. Supplied fields 9. S							
Stochamber of materials, production engineering, cost paying principal and engineering, thermal engineering, and related fields 2							
Personal Company 1,000,000 2,000,000 3,000,000 4,000,000 3,000,000		24	24	00, 900, 000	3, 379, 107	0, 800, 000	
9: Fluid opinioring, thorsion opinioring, and related related fields 2 2 4,900,000 2,450,000 8,200,00	engineering, and related fields	4	4	12, 000, 000	3, 000, 000	4, 000, 000	
Section Sect	19: Fluid engineering, thermal engineering, and related			,,	3,111,111	,,,,,,,,	
	fields	2	2	4, 900, 000	2, 450, 000	3, 200, 000	
11	20 : Mechanical dynamics, robotics, and related fields		_	04 000 000	4 000 000	0.000.000	
	21 · Flectrical and electronic engineering and related	5	5	24, 300, 000	4, 860, 000	8, 200, 000	
22 Givir Interneting and related fields	fields	۸	R	33 700 000	4 212 500	5, 900, 000	
33 Architecture, building engineering, and related fields 16	22 : Civil engineering and related fields	14	14				
Indirect prevention in growing and related fields	23 : Architecture, building engineering, and related fields	16	16	51, 400, 000	3, 212, 500	5, 500, 000	
5. Social systems engineering, and related fields 6 6 19,200,000 3,200,000 3,388,889 5,700,000 3,388,889 5,700,000 3,388,889 5,700,000 3,388,889 5,700,000 3,388,889 5,700,000 3,388,889 5,700,000 3,388,889 5,700,000 3,7		_	_	.=			
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18. Materials engineering and related fields 9 30,500,000 3,388,889 5,200,000 3,388,889 5,200,000 3,388,889 5,200,000 3,388,889 5,200,000 3,388,889 5,200,000 3,388,889 5,200,000 3,388,889 5,200,000 3,388,889 5,200,000 3,388,889 5,200,000 3,481,000		6	6	19 200 000	3 200 000	4 000 000	
77. Obmerical engineering and related fields 3 3 3 11.600,000 3.866.667 6.300.00 3 9. Apolied condensed matter physics and related fields 8 8 8 30.100,000 4.175.000 5.500.00 0 9. Apolied doubtes and engineering and related fields 4 4 16.700,000 4.175.000 5.200.00 0 9. Apolied doubtes and engineering and related fields 1 1 2.900,000 3.975.000 4.700.00 2.800.00 0 9. Apolied bytes and engineering and related fields 1 1 2.900,000 3.975.000 4.700.00 4.000.00 1.000.00 0 9. Apolied bytes and engineering and related fields 9. Apolied bytes and engineering and engi		9	9				
93 Appl de condensed matter physics and related fields	27 : Chemical engineering and related fields	3	3				
10 Applied physics and engineering and related fields 1 1 2,000,000 2,900,000 2,900,000 2,900,000 2,900,000 2,900,000 2,900,000 2,900,000 4,700,000	28 : Nano/micro science and related fields	8	8				
13. Nuclear engineering, earth resources engineering, merry engineering, and related fields 4		4	4				
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22. Physical chemistry, functional solid state chemistry, and related fields		4	4	15, 900, 000	3, 975, 000	4, 700, 000	
3. Organic chemistry and related fields	32 : Physical chemistry, functional solid state chemistry,			,,	2, 212, 222	,,,,,,,,	
1. Increanic/coordination chemistry, and related fields 4 4 13,000,000 3,250,000 3,500,000	and related fields	4	4				
International Content March Marc		4	4	14, 700, 000	3, 675, 000	4, 600, 000	
15. Polymers, organic materials, and related fields 3 3 11.600,000 3,866.667 4,800,000 15. Inorganic materials chemistry, energy-related 4 4 13,000,000 3,265.667 7,000,000 15. Binolecular chemistry and related fields 6 6 6 31,600,000 5,266.667 7,000,000 15. Agricultural chemistry and related fields 10 10 44,000,000 4,400,000 7,700,000 15. Agricultural chemistry and related fields 10 10 44,000,000 4,400,000 7,700,000 15. Agricultural and environmental biology and related 14 15,800,000 3,628,671 5,100,000 16. Agricultural commiss and rural sociology. 14. Agricultural commiss and rural sociology. 15. Agricultural engineering, and related fields 13 13 44,100,000 3,392,308 4,900,000 15. Biology at molecular to cellular levels, and related 13 13 35,400,000 4,030,769 5,200,000 15. Biology at cellular to organismal levels, and related 15 15 15 15 15 15 15 1		4	1	13 000 000	3 250 000	3 500 000	
18. Inorganic materials chemistry, energy-related hemistry, and related fields 4 4 13,700,000 3,425,000 4,800,000 7,800,000		3					
37. Biomolecular chemistry and related fields 10 10 44,000,000 5,266,667 7,000,000 7,700	36 : Inorganic materials chemistry, energy-related			, ,	3,223,723	,,,,,,,,,	
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10 Forestry and forest products science, applied aquatic cience, and related fields 14 14 50,800,000 3,628,571 5,100,00 11 Agricultural economics and rural sociology, gricultural engineering, and related fields 13 13 44,100,000 3,392,308 4,900,00 22 Veterinary medical science, animal science, and related fields 13 13 52,400,000 4,030,769 5,200,000 3,382,308 4,900,000 4,030,769 5,200,000 3,382,308 4,900,000 4,030,769 5,200,000 4,030,769 5,200,000 4,030,769 5,200,000 4,030,769 5,200,000 4,030,769 5,200,000 4,030,769 5,200,000 4,030,769 5,200,000 4,030,769 5,200,000 4,030,769 5,200,000 4,030,000 6,200,000 4,030,000 6,200,000 4,030,000 6,200,000 4,030,000 6,200,000 4,000,000 6,200,00	fields	21	21	72 800 000	3 466 667	5 400 000	
11. Agricultural economics and rural sociology, gricultural engineering, and related fields 13 13 44,100,000 3,392,308 4,900,000 12. Veterinary medical science, animal science, and related ields 13 13 52,400,000 4,030,769 5,200,000 13. Biology at molecular to cellular levels, and related ields 5 5 20,900,000 4,180,000 6,200,000 4. Biology at cellular to organismal levels, and related ields 6 6 14,500,000 2,416,667 3,800,000 5. Biology at organismal to population levels and mithropology, and related fields 17 17 61,500,000 3,617,647 6,200,000 17. Pharmaceutical sciences and related fields 4 4 15,400,000 3,380,000 5,400,000 17. Pharmaceutical sciences and related fields 5 5 24,500,000 4,900,000 6,700,000 18. Biomedical structure and function and related fields 5 5 5 8,800,000 4,900,000 6,700,000 19. Pathology, infection/immunology, and related fields 17 17 75,100,000 4,417,647 7,300,000 19. Pathology, infection/immunology, and related fields 17 17 75,100,000 4,417,647 7,300,000 19. Pathology, infection/immunology, and related fields 17 17 75,100,000 4,417,647 7,300,000 19. Pathology, infection/immunology, and related fields 18 18 18 18 18 18 18 1	40 : Forestry and forest products science, applied aquatic		21	72, 000, 000	0, 100, 007	0, 100, 000	
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13 13 52,400,000 4,030,769 5,200,000		13	13	44, 100, 000	3, 392, 308	4, 900, 000	
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Second S		10	10	32, 400, 000	4, 030, 703	3, 200, 000	
Second S	fields	5	5	20, 900, 000	4, 180, 000	6, 200, 000	
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nthropology, and related fields	fields	6	6	14, 500, 000	2, 416, 667	3, 800, 000	
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100 Concology and related fields 6 6 33, 400,000 5, 566,667 11, 600,000 11, 600,000 12, 8720,000 5, 300,000 12, 8720,000 13, 720,000 14, 312,500 7, 000,000 14, 312,500 7, 000,000 14, 312,500 7, 000,000 14, 312,500 7, 000,000 14, 312,500 7, 000,000 14, 312,500 7, 000,000 14, 313,500 7, 000,000 14, 313,500 7, 000,000 14, 313,500 15, 500,000 14, 313,500 15, 500,000 15, 5	49: Pathology, infection/immunology, and related fields			75 100			
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66: Surgery related to the biological and sensory functions and related fields 12 12 46,300,000 3,858,333 5,900,000 36: Society medicine, nursing, and related fields 32 32 124,000,000 3,875,000 7,400,000 9: Sports sciences, physical education, health sciences, and related fields 13 13 47,300,000 3,638,462 6,200,000 9: Information science, computer engineering, and related fields 7 7 7 30,400,000 4,342,857 9,200,000 9: Informatics and related fields 13 13 51,200,000 3,938,462 7,500,000 9: Applied informatics and related fields 5 19,100,000 3,820,000 5,700,000 9: Environmental analyses and evaluation and related fields 19 19 81,800,000 4,305,263 7,600,000 9: Biomedical engineering and related fields 15 58,600,000 3,906,667 5,800,000		10	10	41 900 000	4 190 000	6 100 000	
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