

5th (FY2014) JSPS *Ikushi* Prize recipients

NAME	AFFILIATION	RESEARCH TITLE
AKIBA Takuya	Graduate School of Information Science and Technology, The University of Tokyo	Unified Algorithmic Approach for Real-world Large-scale Networks
UEDA Yasushi	Graduate School of Music, Tokyo University of the Arts	The Piano Education at the Conservatoire National de Musique de Paris from 1850s to 80s: Processes and Factors of Canonization of Repertory
UNO Shinnosuke	Graduate School of Medicine, The University of Tokyo	Development of Fluorescent Probes Based on Intramolecular Spirocyclization for Live-cell Super-resolution Imaging
OBATA Yuuki	Graduate School of Medical and Pharmaceutical Sciences, Chiba University	The Regulatory Mechanism of Gut Immune Homeostasis
KUBO Takahiro	Graduate School of Agriculture, Kyoto University	Social Scenario Analysis toward Coexistence between Human and Wildlife
KUMAGAI Shogo	Graduate School of Environmental Studies, Tohoku University	Feedstock Recycling of Hard-to-Recycle Polymeric Materials
KUMAZAKI Kaoru	Graduate School of Science, The University of Tokyo	Structural Basis for Sec-independent Membrane Protein Insertion by YidC
SATO Honami	Graduate School of Sciences, Kyushu University	Large Impact Event and Its Environmental Effects in the Triassic
SUGIURA Sho	Graduate School of Science, The University of Tokyo	New Formulation of Statistical Physics Based on Thermal Pure Quantum States
SUZUKI Wakana	Graduate School of Human Sciences, Osaka University	Resistance and Accommodation: the Ethnography of Regenerative Medicine
TATSUMI Masako	Graduate School of Humanities and Sciences, Ochanomizu University	Research on Inheritance and Shobunjo in Medieval Japan
TANAKA Sota	Graduate School of Humanities and Sociology, The University of Tokyo	A Study on Hentai Kambun
NAKAHATA Masaki	Graduate School of Science, Osaka University	Functional Supramolecular Materials Based on Stimuli-responsive Macroscopic Self-assembly
NAKAMURA Kyohei	Graduate School of Medicine, Tohoku University	Natural Killer Cell Death Mediated by Intercellular Communication, Trophocytosis
HAYAKAWA Takashi	Graduate School of Science, Kyoto University	Elucidation of Mechanism of Molecular Evolution and Ecological Adaptation of the Bitter Taste Receptor Gene Repertoire in Primates
MAGATA Fumie	Graduate School of Animal Husbandry, Obihiro University of Agriculture and Veterinary Medicine	Mechanism of the Negative Impact of Endotoxin on Ovarian Functions Associated with Endometritis in Dairy Cows
MASHIMA Izumi	Graduate School of Dentistry, Health Sciences University of Hokkaido	Development of Molecular Biological Control Method for Oral Biofilm at Early Stage
LI Guangqin	Graduate School of Science, Kyoto University	Creation of Innovative Function by Hybrid of Metal Nanoparticles and Metal-organic Frameworks