

9th (FY2018) JSPS *Ikushi* Prize recipients

NAME	AFFILIATION	RESEARCH TITLE
ASHIDA Yuto	School of Science, The University of Tokyo	Criticality, Dynamics and Entanglement in Quantum Systems Coupled to Environment
UEYOSHI Kodai	Graduate School of Information Science and Technology, Hokkaido University	Versatile Computer Architectures Accelerating Deep Learning Systems.
OSAWA Yukiko	Graduate School of Science and Technology, Keio University	Integrated Design of Interface and Control Design for Realization of Remote Interactions
KAWAMURA Yuta	Graduate School of Education, Kyoto University	The promotion and prevention factor of altruistic behavior: the effect of reputational concern
KIMATA Yusuke	Graduate School of Science, Nagoya University	Analysis of the plant apical-basal axis formation by the asymmetric division of the zygote
SHIRAKATA Hikari	Graduate School of Science, Hokkaido University	Theoretical studies about the co-evolution between galaxies and supermassive black holes
TSUBOYAMA Kotaro	Graduate School of Frontier Sciences, The University of Tokyo	Single-molecule analysis of conformational changes in Argonaute
TOBITA Takashige	Graduate School of Medicine, Tokyo Women's Medical University	Genetic analysis and development of novel therapeutic methods for dilated cardiomyopathy
NAKAGAWA Tomomi	Graduate School of Humanities and Social Sciences, Okayama University	The cultural background of violence from the prehistory to the state formation period in Japan
NAKAJIMA Yukari	Graduate School of Medical Sciences, Kanazawa University	The basic research in order to observe lymphatic vessels and elucidate the process of inflammation and fibrosis in the chronic Lymphedema.
HAGIO Hanako	Graduate School of Bioagricultural Sciences, Nagoya University	Studies on the central visual system of fish - How do fish look at the world? -
MATSUI Hiroshi	Graduate School of Human Relations, Keio University	Comparative analysis on sensory-motor and morphological basis of tool-use in crows.
MURAOKA Koki	School of Engineering, The University of Tokyo	Computer-aided synthesis of zeolites
MURAKAMI Tatsuya	Graduate School of Medicine, The University of Tokyo	Single-cell-resolution brain atlas for whole-brain analysis of cells
MURATA Kayo	Graduate School of Music, Tokyo University of the Arts	The Development of Johann Sebastian Bach's Contrapuntal Technique up to the Cöthen Period
MURATA Yuki	Graduate School of Humanities and Sociology, The University of Tokyo	The Emergence of the "One-nation-one-state" System in East-Central Europe, 1917-1922
YASUDA Kenji	School of Engineering, The University of Tokyo	Development of Spin Physics in Magnetic Topological Insulators
WATANABE Kanako	Graduate School of Engineering, Tohoku University	Control over the spatial distribution of particles via applying external stimuli