

2nd (FY2011) JSPS *Ikushi* Prize recipients

Research Areas	NAME	AFFILIATION	RESEARCH TITLE
Humanities and Social Sciences	KANO, Fumihiro	Graduate School of Science, Kyoto University	A Comparative Eye-Tracking Study in Four Genera of Hominid: Face and Scene Scanning
	SAKAMOTO, Hiroaki	Graduate School of Economics, Kyoto University	Economic Analysis of Climate Change with Agent Heterogeneity and Impact Uncertainty
	HAYASHI, Eiichi	Graduate School of Economics, Keio University	The Social History of a Japanese Soldier Who Stayed Behind-Modern Japan of Southeast Asian History-
	YATSUNAMI, Ren	Graduate School of Law, Kyushu University	Rules on International Trust
Science, Mathematics and Engineering	ITO, Hideto	Graduate School of Science, Hokkaido University	Construction of Specific Catalytic Environment by Semihollow-Shaped Triethynylphosphine Ligand and Its Application to Transition Metal-Catalyzed Reaction
	GONGYO, Yoshinori	Graduate School of Mathematical Sciences, The University of Tokyo	Minimal Models and Abundance
	TAKIGAWA, Aki	School of Science, The University of Tokyo	Formation and Evolution of Alumina Dust around Evolved Stars: Toward the Next Stage of Astromineralogy
	YAMAZAKI, Dai	School of Engineering, The University of Tokyo	A Physically-Based Modeling of Large-Scale Flooding in Continental Rivers of the World
	YAMAMOTO, Koji	Graduate School of Engineering Science, Osaka University	Development of Novel Carbon-Carbon Bond Formations with Elimination of Dihydrogen
	YOSHIDA, Yuichi	Graduate School of Informatics, Kyoto University	Sublinear-Time Algorithms for Graphs and Constraint Satisfaction Problems
Biological and Medical Sciences	ISHII, Kenichi	Graduate School of Pharmaceutical Sciences, The University of Tokyo	Research on Regulatory Systems of Innate Immunity and Establishment of Immune-Related Disease Model in the Silkworm <i>Bombyx mori</i>
	KAMIOKI, Masayoshi	Graduate School of Science, Rikkyo University	Nocturnal Song in Birds: The Costs and Benefits of Acoustic Communication in the Darkness
	KOYAMA, Masako	Graduate School of Science, Nagoya University	Structural Basis for CRM1-Mediated Nuclear Export
	TAKAHARA, Mitsuyoshi	Graduate School of Medicine, Osaka University	Establishment of Optimal Statistical Models for Assessing the Risk of Atherosclerotic Disease
	NAKAYAMA, Shouta	Graduate School of Veterinary Medicine, Hokkaido University	Assessment of Toxicological Effects of Environmental Pollutants on the Wildlife in Africa
	NISHIE, Mami	Graduate School of Bioresource and Bioenvironmental Sciences, Kyushu University	Studies on Lantibiotic Biosynthesis and Mode of Action for Novel Peptide Designing
	HASEGAWA, Yuko	School of Engineering, The University of Tokyo	The Regulatory Mechanisms of Xist RNA in X-Chromosome Inactivation