

Awards

OSHIRO, Taku



Oral Presentation Award

The 24th Symposium on The Society of Silicon Chemistry JAPAN

“Synthesis of 2-Germaazulene”

The Society of Silicon Chemistry JAPAN

6 November 2020

HIROSE, Takashi



Thieme Chemistry Journals Award 2020

Thieme Chemistry

“Breaking Up Kekulene, Resulting in π -Expanded Helicene”

The Editorial Board of SYNTHESIS, SYNLETT, and SYNFACTS

14 January 2020

The Japanese Photochemistry Association (JPA) Award for Young Scientist 2020

“Development of Highly Efficient Photophysical and Photoresponsive Functions Based on Rational Designs of π -Conjugated Compounds”

The Japanese Photochemistry Association

10 September 2020

UEDA, Yoshihiro



The Pharmaceutical Society of Japan Award for Young Scientists

“Development of Site-selective Acylation of Polyols and C-H Amination”

The Pharmaceutical Society of Japan

25 March 2020

NINOMIYA, Ryo



The Best Oral Presentation Award

The 46th Symposium on Progress in Organic Reactions and Syntheses

“Asymmetric Desymmetrization of σ -Symmetric Diarylmethylamines by Organocatalytic Aromatic Bromination”

The Pharmaceutical Society of Japan

10 November 2020

HASHIMOTO, Hisashi



The Best Oral Presentation Award

The 70th Annual Meeting of the Pharmaceutical Society of Japan Kansai Branch

“Organocatalytic Distance-selective Silylation of Aminoalcohols”

The Pharmaceutical Society of Japan

10 October 2020

HERBSCHLEB, Ernst David



The Best Oral Presentation Award

33rd Diamond Symposium

“Long Coherence Times and High Magnetic Sensitivity with Nitrogen-vacancy Centers in Phosphorus-doped Diamond”

Japan New Diamond Forum

19 May 2020

SO, Frederick Tzekit



Short Presentation Award

“A Simple Deaggregation Method Producing Single-digit Detonation Nanodiamonds”

The 3rd International Forum on Quantum Metrology and Sensing

24 December 2020

SHIOTA, Yoichi



ICR Award for Young Scientists

“Tunable Magnon-Magnon Coupling Mediated by Dynamic Dipolar Interaction in Synthetic Antiferromagnets”

Institute for Chemical Research, Kyoto University

11 December 2020

ISHIBASHI, Mio



ICR Award for Graduate Students

“Switchable Giant Nonreciprocal Frequency Shift of Propagating Spin Waves in Synthetic Antiferromagnets”

Institute for Chemical Research, Kyoto University

11 December 2020

FUTAKI, Shiroh



2019 Highly Cited Review Award for CPB

“Current Understanding of Direct Translocation of Arginine-rich Cell-penetrating Peptides and Its Internalization Mechanisms”

The Pharmaceutical Society of Japan

18 February 2020

The Pharmaceutical Society of Japan Award

“Functional Peptides that Target Biomembranes: Design and Modes of Action”

The Pharmaceutical Society of Japan

25 March 2020

ARAFILES, Jan Vincent V.



Excellent Stone Award

The 57th Japanese Peptide Symposium

“Extracellular Thiol-disulfide Exchange Reaction Produces Potent Macropinocytosis-inducing Peptide Analogs”

The Japanese Peptide Society

11 November 2020

SAKAMOTO, Kentarou



Good Stone Award

The 57th Japanese Peptide Symposium

“Artificial Viral Capsid to Deliver Biomacromolecules into Cytosol”

The Japanese Peptide Society

11 November 2020

YOSHIDA, Atsuhiko



The Best Oral Presentation Award

The 70th Annual Meeting of the Kansai Branch of the Pharmaceutical Society of Japan

“Mechanism of RNA Methylation via G-quadruplex Structures”

The Kansai Branch of the Pharmaceutical Society of Japan

10 October 2020

ZHENG, Linjie



ICR Award for Young Scientists

“Distinct Basin-scale-distributions of Aluminum, Manganese, Cobalt, and Lead in the North Pacific Ocean”

Institute for Chemical Research, Kyoto University

11 December 2020

TSUJISAKA, Makoto



Oceanography Encouragement Prize (U30)

“Development of Stable Isotope Ratio Analysis for Molybdenum and Tungsten in Sediments and Reconstruction of Paleoenvironment in the Japan Sea”

Research Institute for Oceanography Foundation

14 November 2020

HASEGAWA, Takeshi



Academic Prize of the Japan Society of Analytical Chemistry

The 69th Annual Meeting of the Japan Society of Analytical Chemistry

“Development and Practicalization of Multiple-Angle Incidence Resolution Spectrometry”

The Japan Society of Analytical Chemistry

19 August 2020

WAKAMIYA, Atsushi KANEMITSU, Yoshihiko

The 19th (2019) Green and Sustainable Chemistry Award “Awarded by the Minister of Education, Culture, Sports, Science and Technology”

“Development of Highly Efficient Perovskite Solar Cells”

Japan Association for Chemical Innovation

10 June 2020



NAKAMURA, Tomoya



ICR Award for Young Scientists

“Sn(IV)-free Tin Perovskite Films Realized by in situ Sn(0) Nanoparticle Treatment of the Precursor Solution”

Institute for Chemical Research, Kyoto University

11 December 2020

NAKAMURA, Masaharu



SSOCJ Nissan Chemical Corporation Award for New Reaction/Method in Organic Synthesis 2019

“Development of Iron-catalyzed Cross-coupling Reactions for the Synthesis of Functional Organic Compounds”

The Society of Synthetic Organic Chemistry, Japan

19 February 2020

SANARI, Yasuyuki



ICR Award for Graduate Students

“Modifying Angular and Polarization Selection Rules of High-order Harmonics by Controlling Electron Trajectories in k-Space”

Institute for Chemical Research, Kyoto University

11 December 2020

ZHANG, Ruixuan



The Best Oral Presentation Award

JSME Environmental Virus Meeting 2020

“Medusavirus Transcriptome & the Genome Characterization of a New Medusavirus Strain”

Japanese Society of Microbial Ecology

4 September 2020

Paper Awards

NISHIMURA, Tomoe



MSJ Paper Award

“Fabrication of Ferrimagnetic Co/Gd/Pt Multilayers with Structural Inversion Symmetry Breaking”

The Magnetics Society of Japan

16 January 2020

AKUTSU, Tatsuya *et al.*



Best Theory Paper Award

“A New Integer Linear Programming Formulation to the Inverse QSAR/QSPR for Acyclic Chemical Compounds Using Skeleton Trees”

Zhang, F.; Zhu, J.; Chiewvanichakorn, R.; Shurbevesk, A.; Nagamochi, H.; Akutsu, T.

The 33rd International Conference on Industrial, Engineering & Other Applications of Applied Intelligent Systems

25 September 2020

LI, Tian



MSJ Paper Award

“Chromatic Aberration Effect in Refraction of Spin Waves”

The Magnetics Society of Japan

19 November 2020

Poster Awards

IMAMURA, Yuji



Excellent Presentation Award

2020 KIPS Young Researchers Polymer Symposium

“Dual Control of Stereoregularity and Molecular Weight by the Hybridization of Reversible Deactivation Radical Polymerization with a Lanthanide Lewis Acid Catalyst”

Foundation of Institute for Chemical Fibers, Japan

23 October 2020

SATO, Takeshi



The Best Poster Award

“Multi-scale Simulation for Temperature Dependent Flows of Entangled Polymer Melts”

The 15th International Workshop for East Asian Young Rheologists (IWEAYR-15)

10 January 2020

TSUDZUKI, Taiku



Best Poster Award

The 21st Annual Meeting of Japanese Society for Extremophiles

“Regulation of Surface Structure of Extracellular Membrane Vesicles and Their Cargo Transport by Surface Polysaccharide Biosynthesis Enzyme of *Shewanella vesiculosa* HM13”

The Japanese Society for Extremophiles

1 November 2020

KANEKO, Hiroto



Poster Award

12th Workshop for Young Bioinformatician

“Marine Biodiversity from Space–Remote Sensing and Metagenomes”

Young Researchers Society for Bioinformatics

28 August 2020