

# Awards

## OMATSU, Yamato



### CSJ Student Presentation Award 2021

The 101st CSJ Annual Meeting (2021)

“Synthesis of Unsaturated Silicon Clusters Utilizing Asymmetrically Substituted Disilanes”

The Chemical Society of Japan

28 April 2021

## HIROSE, Takashi



### Outstanding Reviewer for Chemical Communications in 2020

“Outstanding Reviewer for Chemical Communications in 2020”

The Royal Society of Chemistry

26 May 2021

## UEDA, Yoshihiro



### Young Scientist's Research Award in Natural Product Chemistry

“Regio- and Stereodivergent Synthesis of Ellagitannins based on Sequential Site-Selective Functionalization”

Young Scientist's Society of Natural Product Chemistry

26 July 2021

## LI, Zhanzhao



### ICR Award for Graduate Students

“Determinants of Crystal Structure Transformation of Ionic Nanocrystals in Cation Exchange Reactions”

Institute for Chemical Research, Kyoto University

10 December 2021

## TSUJII, Yoshinobu



### 39th JSPM Award for Inovatory Development

“Development of Through-Pore Porous Particles and Their Application to Liquid Chromatography”

Japan Society of Powder and Powder Metallurgy

03 June 2021

## SHIOTA, Yoichi



### The Young Scientists' Award

The Commendation for Science and Technology by the Minister of Education, Culture, Sports, Science and Technology

“Research on Control of Magnetization Dynamics in Nanoscale Magnetic Multilayers”

Ministry of Education, Culture, Sports, Science and Technology

14 April 2021

## FUTAKI, Shiroh



### 2020 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

27 January 2021

## IWATA, Takahiro



### ICR Award for Graduate Students

“Liquid Droplet Formation and Facile Cytosolic Translocation of IgG in the Presence of Attenuated Cationic Amphiphilic Lytic Peptides”

Institute for Chemical Research, Kyoto University

10 December 2021

## SOHRIN, Yoshiki



### The Geochemical Society of Japan Award 2021

“Geochemical Study on Trace Metals in the Hydrosphere Based on Stoichiometry and Stable Isotope Ratio”

The Geochemical Society of Japan

09 September 2021

### The Japan Society for Analytical Chemistry Award, 2021

“Development of Precise Analytical Methods of Trace Metals and Their Isotopes for Innovation in Hydrosphere Environmental Chemistry”

The Japan Society for Analytical Chemistry

23 September 2021

## TSUDZUKI, Taiku



### Best Oral Presentation Award

67th Annual Meeting of the Japanese Biochemical Society, Kinki Branch

“Functions of the Surface Sugar Chain-Synthesizing Enzyme in Transport of a Cargo Protein in the Hypervesiculating Bacterium”

The Japanese Biochemical Society, Kinki Branch

29 May 2021

## INOUE, Hiromu



### Presentation Award

The 22nd Annual Meeting of Japanese Society for Extremophiles

“Screening of Genes Related to Extracellular Membrane Vesicle Production of *Shewanella vesiculosa* HM13 Using a Curvature-Sensing Peptide”

The Japanese Society for Extremophiles

20 November 2021

## WAKAMIYA, Atsushi



### The Chemical Society of Japan Award for Creative Work for 2020

“Study of Metal Halide Perovskite Solar Cells Based on Molecular Design and Highly Purified Precursor Materials”

The Chemical Society of Japan (CSJ)

20 March 2021

## WAKAMIYA, Atsushi KANEMITSU, Yoshihiko

### The 53th Ichimura Prize in Science against Global Warming for Distinguished Achievement

“Development of Efficient Film Type Solar Cells Using Printable Perovskite Semiconductors”

Ichimura Foundation for New Technology

19 April 2021



## TRUONG, Minh Anh



### Innovative PV Encouragement Award

18th “Next Generation Photovoltaic Power Generation System” Symposium (1st Japan Society for Photovoltaic Power Generation Academic Lecture)

“Development of Multipodal Hole Collecting Materials for Efficient Perovskite Solar Cells”

The Japan Photovoltaic Society (JSES)

16 November 2021

## HU, Shuaifeng



### Innovative PV Encouragement Award

18th “Next Generation Photovoltaic Power Generation System” Symposium (1st Japan Society for Photovoltaic Power Generation Academic Lecture)

“Interface Modification Strategies Using Surfactants for 23.6% Efficient Tin–Lead Perovskite Solar Cells”

The Japan Photovoltaic Society (JSES)

16 November 2021

## KOSUGI, Yoshihisa



### CSJ Student Presentation Award 2021

The 101st Annual Meeting of the Chemical Society of Japan  
“Large Latent Heat and Barocaloric Effects at Charge Transfer Transitions of A-Site Ordered Perovskite Oxides”

The Chemical Society of Japan

19 March 2021

### ICR Award for Graduate Students

“Clossal Barocaloric Effect by Large Latent Heat Produced by First-Order Intersite-Charge-Transfer Transition”

Institute for Chemical Research, Kyoto University

10 December 2021

## IHOSHI, Makoto



### Student Award for Outstanding Presentation

Spring Meeting of the Japan Society of Powder and Powder Metallurgy 2021

“Successive Phase Transition in A-Site Layer-Ordered Double-Perovskites  $\text{RBaFe}_2\text{O}_6$  (R=Sm, Nd) with Unusually High Valence Fe Ions”

Japan Society of Powder and Powder Metallurgy

01 June 2021

## TAHARA, Hirokazu



### Kao Science Encouragement Award

“Quantum Coherent Coupling of Colloidal Nanocrystals Realized by Surface Ligand Control”

The Kao Foundation for Arts and Sciences

01 June 2021

### Young Scientist Award of the Physical Society of Japan

“Quantum Coherent Dynamics of Photoexcited States in Semiconductor Nanostructures”

The Physical Society of Japan

14 March 2021

## ENDO, Hisashi



### ICR Award for Young Scientists

“Biogeography of Marine Giant Viruses Reveals Their Interplay with Eukaryotes and Ecological Functions”

Institute for Chemical Research, Kyoto University

10 December 2021

# Paper Awards

**MURATA, Yasujiro, *et al.***



**BCSJ Award**

Bulletin of the Chemical Society of Japan

“Mechanism of 2,6-Dichloro-4,4’-Bipyridine-Catalyzed  
Diboration of Pyrazines Involving a Bipyridine-Stabilized  
Boryl Radical”

The Chemical Society of Japan

05 June 2021

# Poster Awards

**HUANG, Guanglin**



**Poster Award**

31st Symposium on Physical Organic Chemistry

“A Role of a Hydroxy Stopper: Kinetic and Thermodynamic Stabilization of H<sub>2</sub>O<sub>2</sub> Encapsulated inside an Open-Cage C<sub>60</sub> Derivative”

The Society of Physical Organic Chemistry, Japan

23 September 2021