Awards



IZUHATA, Yoshiyuki Progress Award in Silicon Chemistry, Japan

"New Progress in the Chemistry of Aromatic Compounds Containing a Group 14 element"

The Society of Silicon Chemistry, Japan

8 October 2016



SUZUKI, Yuko ICR Award for Graduate Students

Institute for Chemical Research, Kyoto

"Isolation and Ambident Reactivity of a Chlorogermylenoid"

University

2 December 2016



SUGAHARA, Tomohiro
Best Presentation Award

The 4th Presentation of the Master's Thesis
"Synthesis and Reactivity of Stable Multiple-bond Compounds between Germanium

Atoms'

Grant-in-Aid for Scientific Research on Innovative Areas, New Polymeric Materials Based on Element-Blocks

4 March 2016



HANG, Rui
ICR Award for Graduate Students

"Synthesis of a Distinct Water Dimer inside Fullerene C_{70} "

Institute for Chemical Research, Kyoto

University

2 December 2016



EDA, Yoshihiro
The Pharmaceutical Society of Japan, Kinki
Branch

Award for Young Scientists

66th Annual Meeting of the PSJ Kinki-Branch

"Final-Stage Site-Selective Acylation for the Total Synthesis of Natural Glycosides"

The Pharmaceutical Society of Japan, Kinki-Branch

8 January 2016



LU, Wenjie
Best Presentation Award

The 136th Annual Meeting of the Pharmaceutical Society of Japan

"Preparation of Functionalized Rh Carboxylate Catalyst and Its Catalytic Activity"

The Pharmaceutical Society of Japan

31 March 2016



KASAMATSU, Koji

Best Presentation Award

The 136th Annual Meeting of the Pharmaceutical Society of Japan

"Long-Lived C-N Axially Chiral Enolate Generated from Amino Acid Derivatives"

The Pharmaceutical Society of Japan

31 March 2016



TSUJII, Yoshinobu

The Cellulose Society of Japan Award

"Fabrication of Functional Cellulosic Materials through Interfacial Chemical Approach"

The Cellulose Society of Japan

14 July 2016



S AKAKIBARA, Keita

The Young Researcher Award of The Society of Fiber Science and Technology, Japan

"Development and Application of Polymer Monolith Materials with Well-Defined Morphol-

ogy and High Performance"

The Society of Fiber Science and Technology, Japan

8 June 2016



AKAMURA, Yasuyuki ICR Award for Young Scientists

"Termination Mechanism in the Radical Polymerization of Methyl Methacrylate and Styrene Determined by the Reaction of Structurally

Well-defined Polymer End Radicals"

Institute for Chemical Research, Kyoto University

2 December 2016



ASAI, Hirokazu International Exchange Encouragement Award: The Motoharu Kurata Award The Ceramic Society of Japan

3 June 2016



l ORIMOTO, Aya **Presentation Award for Young Scientists** Workshop on Next-generation Optical Materials and their Applications

Borate Glasses"

20 December 2016



Y OSHIMURA, Yoko President Prize of Kyoto University

"Study of Spin Dynamics in Ferromagnetic Nanowire"

Kyoto University

14 March 2016



URAYAMA, Tomo

The 34th European Peptide Symposium and the 8th International Peptide Symposium

"Membrane-remodeling Amphipathic Peptides Enhance Direct Penetration of Octaarginine"

The European Peptide Society

22 June 2016



HKANDA, Junko The 21st Incentive Award

"Rational Design of Synthetic Molecules that Control Protein-protein Interactions"

The Society of Japanese Women Scientists

6 April 2016



ATSUDA, Yousuke The Best Presentation Award

The 10th Symposium on Biorelevant Chemistry "Exploration of RNA G-quadruplex Structures by an RNA G-quadruplex Ligand"

The Chemical Society of Japan

8 September 2016



The Best Presentation Award for Young **Scientists**

The 22nd Regular Meeting of Japan OLED Forum

"Solution-Processable Small Molecule TADF Emitters for Highly Efficient (Host-Free) Organic Light-Emitting Diodes"

Japan OLED Forum

17 November 2016



OHRIN, Yoshiki

2016 The Oceanographic Society of Japan

The 2016 Spring Meeting of the Oceanographic Society of Japan

"Development of Precise Analytical Methods for Trace Elements and Its Application to Marine Chemistry"

The Oceanographic Society of Japan

1 April 2016



HIMOAKA, Takafumi

2016 Young Scientist Presentation Award of The Spectroscopical Society of Japan

2016 Annual Meeting of the Spectroscopical Society of Japan

"Structural and Quantitative Analysis of Three Water Species Involved in Nafion Membrane by Using Infrared and NMR Spectroscopy"

The Spectroscopical Society of Japan

2 June 2016



HIOYA, Nobutaka **CSJ Student Presentation Award 2016**

The 96th CSJ Annual Meeting

"Experimental Optimization of IR pMAIRS by Using an Optically Isotropic Thin Film Exhibit-

ing Berreman's Effect"

The Chemical Society of Japan

13 April 2016

Young Scientist Presentation Award

The 63rd JSAP Spring Meeting, 2016

"Structure Analysis of an Organic Semiconductor Thin Film Using IR pMAIRS"

The Japan Society of Applied Physics

13 September 2016



Award for the Presentation of an Excellent Paper

The 36th Annual Meeting of the Laser Society of Japan

"Terahertz Wave Generation in the Interaction of Two-pulse Laser with Clusters"

The Laser Society of Japan

31 May 2016

Award for the Presentation of an Excellent Paper

"THz Waves Generation in the Interaction between Two-pulse Lasers and Cluster Plasmas"

The Institute of Electric Engineers of Japan

5 September 2016



ERAMOTO, Kensuke
Award for the Presentation of an Excellent
Paper

"Surface Waves Generated on a Metal Wire by Intense Laser Plasma"

The Institute of Electric Engineers of Japan

5 September 2016



F'_{URUKAWA}, Yuki

Award for the Presentation of an Excellent Paper

The 36th Annual Meeting of the Laser Society of Japan

"Formation of LIPSS on Titanium Irradiated by Femtosecond Double Pulse Laser~Features of Structures Produced at Delay Time from 100fs to Sub Nanosecond~"

The Laser Society of Japan

31 May 2016



HARUTA, Mitsutaka
ICR Award for Young Scientists

"Determination of Elemental Ratio in an Atomic Column by Electron Energy Loss Spectroscopy" Institute for Chemical Research, Kyoto

University

2 December 2016



YOSHIDA, Ryota Student Presentation Award The 61st Lignin Symposium

"Ruthenium Complex-Bound Amino Acid-Catalyzed Oxidative Degradation of Lignin and

Model Compounds"

Research Institute for Sustainable Humanosphere, Kyoto University

28 October 2016



SHIMAKAWA, Yuichi; SAITO, Takashi

Daiwa Adrian Prizes 2016

"Materials Discovery using Extreme Conditions"

Daiwa ANGLO-JAPANESE FOUNDATON

15 November 2016



HOSAKA, Yoshiteru
The Best Student Presentation Award

2016 E-MRS Fall Meeting and Exhibit

"A New Layered Double Perovskite Ca₂FeMnO₆ Showing Charge Disproportionation of Unusual-

ly High Valence Fe4+"

European Materials Research Society

21 September 2016



AHARA, Hirokazu

NF Foundation R&D Encouragement Award

"Highly Sensitive Photocurrent Spectroscopy Using Femtosecond Phase-locked Pulses and Photocurrent Generation Dynamics in

Semiconductors"
NF Foundation

25 November 2016



YAMADA, Takumi ICR Award for Graduate Students

"Dynamic Optical Properties of CH₃NH₃PbI₃ Single Crystals As Revealed by One- and Two-Photon Excited Photoluminescence

Measurements'

Institute for Chemical Research, Kyoto University

2 December 2016



AKUTSU, Tatsuya

Fellov

2016 General Meeting of Information Processing Society of Japan

"Studies on Mathematical Models and Algorithms for Bioinformatics"

Information Processing Society of Japan

3 June 2016

AKAJIMA, Natsu

IPSJ Yamashita SIG Research Award

"Genetic Network Completion for Static Gene Expression Data"

The Information Processing Society of Japan 10 March 2016

Paper Awards



SUGAHARA, Tomohiro; GUO, Jing-Dong; SASAMORI, Takahiro; TOKITOH, Norihiro *et al*.



"Reaction of a Stable Digermyne with Acetylenes: Synthesis of a 1,2-Digermabenzene and a 1,4-Digermabarrelene"



Sugahara, T.; Guo, J.-D.; Sasamori, T.; Karatsu, Y.; Furukawa, Y.; Espinosa Ferao, A.; Nagase, S.; Tokitoh, N.

The Chemical Society of Japan

BCSJ Award Article

15 November 2016





WAKAMIYA, Atsushi *et al*.

The Innovative PV Award

"Perovskite Solar Cells: Elucidation of Structures and Properties of Intermediates in Solution Process and Development of Fabrication Method for Highly Efficient Cells"

Wakamiya, A.; Shimazaki, A.; Nakaike, Y.; Rafieh, A.; Jung, M.; Maruyama, N.; Aharen, T.; Murata, Y.

JSPS 175 Committee on Future Direction of Photovoltaics

20 May 2016



MORISHITA, Hiroki; MIZUOCHI, Norikazu

38th Paper Award of the Japan Society of Applied Physics



"Perfect Selective Alignment of Nitrogen-vacancy Centers in Diamond"

Fukui, T.; Doi, Y.; Miyazaki, T.; Miyamoto, Y.; Kato, H.; Matsumoto, T.; Makino, T.; Yamasaki, S.; Tokuda, N.; Hatano, M.; Sakagawa, Y.; Morishita, H.; Tashima, T.; Miwa, S.; Suzuki, Y.;

Mizuochi, N.
The Japan Society of Applied Physics

13 September 2016



KAJI, Hironori; WADA, Yoshimasa; SHIZU, Katsuyuki; KUBO, Shosei; SUZUKI, Katsuaki; FUKUSHIMA, Tatsuya; ADACHI, Chihaya¹



Best Paper Award

The 23rd International Display Workshops in Conjunction with Asia Display 2016

"Design of Emitters and Charge Transporters for Highly Efficient Organic LEDs"

International Display Workshops



Department of Applied Chemistry, Faculty of Engineering, Kyushu University









MIYASAKA, Yasuhiro; SHIMIZU, Masahiro¹; SAKAGAMI, Hitoshi²; **INOUE**, Shunsuke; SAKABE, Shuji LSJ Award for Distinguished Achievements in

HASHIDA, Masaki;



"Periodic Surface Structures Self-organized on Solid Materials Ablated by Femtosecond Laser Pulses"

The Laser Society of Japan.

Research

31 May 2016

- ¹ Department of Material Chemistry, Graduate School of Engineering, Kyoto University
- ² National Institute for Fusion Science





AMADA, Makoto The Best Paper Award The 9th ACM international Conference on Web Search and Data Mining (WSDM)

"Beyond Ranking: Optimizing Whole-Page

Presentation"

ACM (Association for Computing Machinery)

22 February 2016

Poster Awards



FUJIMORI, Shiori Best Poster Award

The 27th International Conference on Organometallic Chemistry (ICOMC 2016)

"Reaction of Germabenzenylpotassium with [Cp*RuCl]₄: Unexpected Formation of Ruthenium-substituted Germabenzene"

21 July 2016



Sugahara, Tomohiro
Chemical Communications Poster Prizes

The 20th Symposium of the Society of Silicon Chemistry Japan

"Synthesis and Structure of Cyclic Compounds Containing Germanium Atoms Utilizing a Digermacyclobutene Derivative"

Royal Society of Chemistry/The Society of Silicon Chemistry Japan

8 October 2016



UTAGOISHI, Tsukasa
27th Symposium on Physical Organic
Chemistry

"Synthesis and Properties of an Open-Cage C₆₀ Derivative Encapsulating Molecular Oxygen"

The Society of Physical Organic Chemistry

3 September 2016



OZAKI, Masashi Best Poster Award, 2nd Prize

AEARU 6th Energy and Environmental Workshop

"Development of CH₃NH₃PbI₃·DMF as a Perovskite Precursor for Highly Efficient Perovskite Solar Cells"

The Association of East Asian Research Universities

27 August 2016

Best Poster Award, First Place

The 1st Frontier Solar Cells Seminar

"Fabrication of Highly Efficient Perovskite Solar Cells Using Highly Purified Precursor Material"

The 1st Frontier Solar Cells Seminar Executive Committee

18 November 2016



TSUKAO, Masahiro
Chemistry Letters Young Awards

The 10th Symposium of Organic π -Electron Systems

"Synthesis and Properties of Aluminum Complexes with π -Extended Quinolinol Ligands"

The Japanese Association for Organic π -Electron Systems

17 December 2016



Kasamatsu, Koji

Best Poster Award

42nd Symposium on Progress in Organic Reactions and Synthesis -Application in the Life

"Asymmetric α-Fluorination of Amino Acid Derivatives via Racemization-Resistant C-N Axially Chiral Enolates"

Organizing Committee of 42nd Symposium on Progress in Organic Reactions and Synthesis - Application in the Life Science-

7 November 2016



OTSUKI, Haruka

Best Poster Award

Molecular Chirality Asia 2016

"Mechanistic Investigation of Stereochemical Diversity in Asymmetric Cyclization via

Memory of Chirality "

Molecular Chirality Research Organization (MCRO)

23 April 2016

Best Poster Award

110th Symposium on Organic Synthesis

"Investigation of Stereochemical Diversity in Asymmetric Intramolecular Alkylation via Memory of Chirality"

The Society of Synthetic Organic Chemistry, Japan

11 November 2016



EGUCHI, Daichi

Poster Award

"Investigation of the Photochemical Behavior Between Semiconductor Quantum Dots and Porphyrin Derivatives"

The 14th Annual Meeting of The Society of Nano Science and Technology

The Society of Nano Science and Technology

15 June 2016



/ _ AMASHITA, Kohei **Annual Meeting Poster Award 2016**

65th SPSJ Annual Meeting

"Dispersibility of Polymer-brush-afforded Particles in Liquid Crystals"

The Society of Polymer Science, Japan

27 May 2016



AWANO, Kenichi

The 14th Chinese International Peptide Symposium & The 5th Asia-pacific International Peptide Symposium

"Facilitated Cell Penetration of Dipicolylamine-modified R8 by Metal Complex Formation"

CPS2016 Committee

7 July 2016



UJIMORI, Tomoya

The Society of Polymer Science, Japan Symposium on Macromolecules Poster Award 2016

65th Symposium on Macromolecules

'Modification of Capillary-inner Surface with Thick and Concentrated Polymer Brushes for Control of Microfluidic Flow"

The Society of Polymer Science, Japan

16 September 2016



KISHIBA, Misao

The 14th Chinese International Peptide Symposium & The 5th Asia-pacific International Peptide Symposium

'Modification of Natural Hemolytic Peptide Achieving Intracellular Delivery of Antibodies"

CPS2016 Committee

7 July 2016



EKI, Toyomitsu The Best Poster Award

The 10th International Symposium on Integrated Synthesis (ISONIS-10)

"Development of an Efficient Method for Tellurium Recovery and Recycling from Polymer-end by Using Fluorous Tellurol and Fluorous Extraction"

Organizing Committee of The 10th International Symposium on Integrated Synthesis (ISONIS-10)

19 November 2016



ASUDA, Toshihiro **Award for Excellence at Poster Presentation**

The 53rd Japanese Peptide Symposium "Novel Peptide Tool to Induce Cell Movement by Affecting Membrane Tension"

The Japanese Peptide Society

27 October 2016



ORIMOTO, Aya The Best Poster Presentation Award

The Ceramic Society of Japan Fall Meeting 2016 "Emission Properties of Ce-doped Barium Borate Glasses Prepared from Different Starting

Materials"

Random Materials Session, The Ceramic Society of Japan

9 September 2016

The Best Poster Presentation Award

JSAP 77th JSAP Autumn Meeting 2016

"Study of Emission Properties of Cerium-doped Barium Borate Glasses Depending on the Starting Materials"

JSAP Ionization Radiation Division

15 September 2016



L AGUCHI, Hiro-omi

5th JACI/GSC Symposium

"Hydrosilylation of CO2 Catalyzed by Noninnocent PNP-Pincer Type Phosphaalkene Complex

with Iridium(I)"

Japan Association for Chemical Innovation (JACI)

3 June 2016

Poster Award

20th International Symposium on Homogeneous Catalysis (ISHCXX)

"Synthesis of Ir(I) and Rh(I) Complexes Bearing a Noninnocent PNP-Pincer Type Phosphaalkene Ligand (Eind-PPEP) and Their Application for Catalytic Hydrosilylation of CO2"

ISHCXX Organizers

15 July 2016



HIROSHIGE, Nao

Region5 Poster Awards

The Physical Society of Japan 2016 Autumn Meeting

"Cascade-emission Spectroscopy on Single Giant CdSe/CdS Nanocrystals: Enhancement of Biexciton Emis-sion through Coulomb Interaction"

The Physical Society of Japan

15 September 2016