### **Awards**



ASAMORI, Takahiro Friedrich Wilhelm Bessel Research Award Alexander von Humboldt Foundation

6 May 2014



URUTA, Takumi The Society of Synthetic Organic Chemistry, Japan, Kansai Branch Award

"Development of Biaryl Amino Acids with Molecular Recognition Ability"

The Society of Synthetic Organic Chemistry, Japan, Kansai

2 December 2014



### GOU, Tomohiro

Ube Industries, Ltd. Award in Synthetic **Organic Chemistry** 

"Development of Activation of Aromatic  $\pi$ -Bonds Utilizing the Low-valent Organoaluminum Compounds Bearing a Metal-metal Bond"

The Society of Synthetic Organic Chemistry, Japan

20 February 2014



### ANAGI, Masanori

**Best Presentation Award** 

The 134th Annual Meeting of the Pharmaceutical Society of Japan

"Organocatalytic Regioselective Functionalization of Sugars with Acid Chloride as Acylating Reagent"

The Pharmaceutical Society of Japan

31 March 2014



GATA, Koichi **ICR Award for Graduate Students** 

'Syntheses and Structures of Terminal Arylalumylene Complexes"

Institute for Chemical Research, Kyoto University

12 December 2014



### ASAMATSU, Koji

**Best Presentation Award** 

The 134th Annual Meeting of the Pharmaceutical Society of Japan

"Intermolecular Asymmetric α-Arylation of Amino Acid Derivatives via Memory of Chirality (MOC)"

The Pharmaceutical Society of Japan

31 March 2014



ISHIMURA, Hidetaka

**ICR Award for Graduate Students** 

"On-top  $\pi$ -Stacking of Quasiplanar Molecules in Hole-Transporting Materials: Inducing

Anisotropic Carrier Mobility in Amorphous Films"

Institute for Chemical Research, Kyoto University

12 December 2014



### ' ADA, Yoshiyuki

**Best Presentation Award** 

The 134th Annual Meeting of the Pharmaceutical Society of Japan

"A Hydride-transfer Mechanism in the Nitroxyl Radical-promoted Oxidation Reactions"

The Pharmaceutical Society of Japan

31 March 2014



NISHIJIMA, Hideyuki

**Best Presentation Award** 

The 134th Annual Meeting of the Pharmaceutical Society of Japan

"Organocatalytic Parallel Kinetic Resolution of Diols"

The Pharmaceutical Society of Japan

31 March 2014



SATO, Ryota
CSJ Presentation Award 2014

The 94th Annual Meeting of the Chemical Society of Japan

"Amorphous Pd-P Seed-mediated Synthesis of Highly Monodisperse Pd-based Alloy Nanoparticles"

The Chemical Society of Japan

10 April 2014



KAYAHARA, Eiichi ICR Award for Young Scientists

"Synthesis and Physical Properties of a Ball-like Three-dimensional  $\pi$ -Conjugated

Molecule"

Institute for Chemical Research, Kyoto University

12 December 2014



ONO, Teruo
DOCOMO Mobile Science Award

"Development of Novel Spin Devices Using Nano-magnets"

Mobile Communication Fund

17 October 2014



F<sub>UTAKI</sub>, Shiroh

Best Reviewer Award of 2013, JSPS's Screening Committee for Young Researcher Fellowships

Japan Society for the Promotion of Science

31 July 2014



TSUJI, Shogo

**Excellent Presentation Award** 

The 134th Annual Meeting of the Pharmaceutical Society Japan

"Creating a TALE Protein with Unbiased 5'-T Binding"

The Pharmaceutical Society of Japan

31 March 2014



### AKISHIBA, Misao

Young Investigator Award

The 51st Japanese Peptide Symposium

"A Novel Peptide Sequence for Endosome Dis-

ruption Derived from Natural Hemolytic Peptide" The Japanese Peptide Society

23 October 2014

#### **Best Discussion Award**

Bioorganic Research Institute Symposium Suntory Foundation for Life Sciences

17 November 2014



### Murayama, Tomo

**Best Discussion Award** 

Bioorganic Research Institute Symposium Suntory Foundation for Life Sciences

17 November 2014



### AJI, Hironori

7th Outstanding Achievement Award of the Organic LED Forum

"Theoretical Study of Organic Electronics

Materials Using Quantum Chemical Calculations"

The Organic LED Forum

18 July 2014



#### K URIHARA, Tatsuo

Nagase Foundation Award

"Analysis of Functions of Polyunsaturated Fatty Acids in Folding and Post-translational

Modification of Membrane Proteins"

NAGASE Science Technology Foundation
25 April 2014



OGURA, Ryutaro
The Best Presentation Award

The 486th Annual Meeting of the Kansai Branch of Japan Society for Bioscience, Biotechnology,

and Agrochemistry

"Analysis of Eicosapentaenoic Acid-Biosynthesis Enzymes Localized at the Cell Division Site of a Psychrotrophic Bacterium, Shewanella livingstonensis Ac10"

Japan Society for Bioscience, Biotechnology, and Agrochemistry 20 September 2014



YOSHIDA, Hiroyuki Grand Renewable Energy 2014, Best Oral Presentation Award

"Low Energy Inverse Photoemission Study of the LUMO Levels of Acceptors for Organic Photovoltaic Cells"

The Organizer of Grand Renewable Energy 2014 International Conference

1 August 2014



WASHITA, Yoshihisa
PASJ Award for Technical Contributions

11th Annal Meeting of Particle Accelerator Society of Japan

"Development of the Repair Technique Using by the Local Polishing System with High Quality Optical Inspection Camera for the L-band Superconducting RF Cavity"

Particle Accelerator Society of Japan

10 August 2014



NOUE, Shunsuke

Young Scientist Award of the Physical Society of Japan

"Femtosecond Electron Deflectometry for Measuring Ultrafast Transient Field Induced by Intense Laser Pulses"

The Physical Society of Japan

29 March 2014

**Young Scientist Oral Presentation Award** 

PLASMA CONFERENCE 2014

"Characteristics of the Electron Beam Generated by Irradiation of Foil Target with Femtosecond Laser Plasma"

21 November 2014



MIYASAKA, Yasuhiro
Young Researcher Presentation Award

The 9th Asia Pacific Laser Symposium

"Ablation Rate Dependence on Incident Angle and Polarization for Copper Irradiated by Femtosecond Laser Pulses"

24 April 2014

#### The ICPEPA-9 Outstanding Student Paper Award

The 9th International Conference on Photo-Excited Processes and Applications

"Dependence of Ablation Rate on Laser Fluence for Metals by Oblique Femtosecond Laser Irradiation"

3 October 2014



HARUTA, Mitsutaka

JSAP Young Scientist Oral Presentation

Award

The 74th JSAP Autumn Meeting

"Electronic State Mapping of Oxygen in Metal Oxide"

The Japan Society of Applied Physics

17 March 2014



SAITO, Takashi;
SHIMAKAWA, Yuichi

#### The 38th JSPM Award for Inovatory Research

The 113th Spring Meeting of Japan Society of Powder and Powder Metallurgy

"Synthesis of Novel Functional Oxide Materials under High Pressures"

Japan Society of Powder and Powder Metallurgy

3 June 2014



### Kurosaki, Ryo

JSPM Award for Best Presentation by Student

The 113th Spring Meeting of Japan Society of Powder and Powder Metallurgy

"Catalytic Activities of Perovskite-Mn Oxide Thin Films for Oxygen-reduction Reaction"

Japan Society of Powder and Powder Metallurgy

5 June 2014



MURAKAMI, Noriaki
Young Scientist Oral Presentation Award

Toung Scientist Oral Fresentation Award

The 36th Spring Meeting of the Japan Society of Applied Physics

"Oxygen-ion Diffusion in LaAlO<sub>3</sub>/CaFeO<sub>2.5</sub>/SrTiO<sub>3</sub> Heterostructure during Low-temperature Reduction"

The Japan Society of Applied Physics

17 September 2014



### TAKEUCHI, Katsuhiko

The 30th Inoue Research Award for Young Scientists

"Reactivity of a Silicon–Silicon Triply Bonded Compound, a Disilyne, toward Small Organic Molecules Containing Oxygen, Nitrogen, and Boron Atoms"

Inoue Foundation for Science

4 February 2014



TEX, David Michael
ICR Award for Young Scientists

"Control of Hot-carrier Relaxation for Realizing Ideal Quantum-dot Intermediate-band Solar

Cells"

Institute for Chemical Research, Kyoto University

12 December 2014



GOTO, Susumu

2014 Thomson Reuters Highly Cited Researchers

Thomson Reuters

18 June 2014

SIGBIO (Special Interest Group on Bioinformatics) Contribution Award

"Contribution to Development of SIGBIO as a chair of SIGBIO" SIGBIO (Special Interest Group on Bioinformatics), Information Processing Society of Japan

18 December 2014



### AKUTSU, Tatsuya

Forum on Information Technology Encouragement Award

Forum on Information Technology 2014

"On Observability of Steady States in a Boolean Network" FIT Organizing Committee

5 September 2014

### ${\bf SIGBIO} \ ({\bf Special \ Interest \ Group \ on \ Bioinformatics}) \ Contribution \ {\bf Award}$

"Contribution to Establishment of IPSJ Transactions on Bioinformatics and Development of SIGBIO as a Chair of SIGBIO"

SIGBIO (Special Interest Group on Bioinformatics), Information Processing Society of Japan

18 December 2014

## Tomita, Etsuji¹; Akutsu, Tatsuya; Matsunaga, Tsutomu²

#### InTech Award Diploma

"Efficient Algorithms for Finding Maximum and Maximal Cliques: Effective Tools for Bioinformatics"

InTech (Open Access Publisher)

26 October 2014

<sup>1</sup>University of Electro-Communications

 $^2\,\mathrm{NTT}$  DATA Corporation



### HAYASHIDA, Morihiro IPSJ Yamashita SIG Research Award

"Predicting Protein-RNA Residue-base Contacts Using Two-dimensional Conditional Ran-

dom Field"

Information Processing Society of Japan

11 March 2014



# KARASUYAMA, Masayuki; MAMITSUKA, Hiroshi

#### Best Performer in the DREAM 9

DREAM Challenges and Cytoscape Workshops 2014

"Broad-DREAM Gene Essentiality Prediction Challenge Sub-Challenge 1"

The DREAM Challenges

11 November 2014



OHAMED, Ahmed Mohmed
ICR Award for Graduate Students
"NetPathMiner: R/Bioconductor Package for

Network Path Mining through Gene Expres-

sion"

Institute for Chemical Research, Kyoto University

12 December 2014

### **Paper Awards**



YOSHIDA, Hiroyuki
The 12th Publication Award of M&BE, Japanese Society of Applied Physics

"Near-Ultraviolet Inverse Photoemission Spectroscopy Using Ultra-Low Energy Electrons" Division of Molecular Electronics and Bioelectronics, Japanese Society of Applied Physics

18 September 2014

### **Poster Awards**



AGATA, Koichi
Student Poster Prize

XXVI International Conference on Organometallic Chemistry (ICOMC2014)

"Synthese and Structures of Alumlene-Platinum Complexes"

18 July 2014



ZHANG, Rui
Poster Award
25th Symposium on Physical Organic Chemistry

"Synthesis and X-ray Structure of an Open-Cage Thiafullerene  $C_{69}S$  Derivative"

The Society of Physical Organic Chemistry

9 September 2014

#### Poster Award

4th CSJ Chemistry Festa 2014

"Synthesis and X-ray Structure of an Open-Cage Thiafullerene  $C_{\omega}S$  Derivative"

The Chemical Society of Japan

10 November 2014



CHAOLUMEN

Poster Award

25th Symposium on Physical Organic Chemistry

"Synthesis and Properties of Dibenzo[a,f]perylene Bisimide Derivatives"

The Society of Physical Organic Chemistry

9 September 2014



TAKEUCHI, Hironori

**Best Poster Award** 

The 32nd Japanese Carbohydrate Symposium

"Advanced Synthesis of Natural Saccharides via Regioselective Sequential Functionalization of Glucose"

Organizing Committee of the 32nd Japanese Carbohydrate Symposium

10 August 2014



MARUYAMA, Naoki Best Poster Presentation Award

6th Thin-Film Solar Cell Seminar 2014

"Development of Fabrication Method for Efficient Organic-Inorganic Hybrid Solar Cells"

Organizing Committee of 6th Thin-Film Solar Cells Seminar

16 October 2014



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m F}_{
m UJIMORI,\,Yusuke}$ 

Poster Award

The XXVIIth International Conference on Polyphenols & the 8th Tannin Conference

"Total Synthesis of Ellagitannins via Regioselective Acylation of Glucose"

Organizing Committee of The XXVIIth International Conference on Polyphenols & The 8th Tannin Conference

6 September 2014



HASHIKAWA, Yoshifumi Poster Award

4th CSJ Chemistry Festa 2014

"Synthesis of Azafullerene Encapsulating

Molecular Hydrogen"

The Chemical Society of Japan

10 November 2014



### ATO, Ryota

**Excellent Poster Award for Young Scientists** 

The 12th Annual Meeting of Society of Nano Science and Technology

"High-Performance  $L1_0$ -FePd/ $\alpha$ -Fe Nanocomposite Magnets with Precisely Controlled Nano-Interfaces"

The Society of Nano Science and Technology

23 May 2014



BABA, Tomonori

Best Poster Award

Symposium on Molecular Chirality 2014

"Intramolecular Asymmetric Cross-aldol Reaction Catalyzed by Axially Chiral Acid-base Catalysts Bearing Aniline-type Amine"

Molecular Chirality Research Organization (MCRO)

7 June 2014

#### Chemical and Pharmaceutical Bulletin Poster Award

The 44th Congress of Heterocyclic Chemistry

"Intramolecular Asymmetric Cross-aldol Reaction Catalyzed by Axially Chiral Acid-base Catalysts Bearing Aniline Type Amine" Organizing Committee of 44th Congress of Heterocyclic Chemistry

12 September 2014



### W<sub>U. Hsin-Lun</sub>

#### **Excellent Poster Award for Young Scientists**

The 12th Annual Meeting of Society of Nano Science and Technology

"Shape Dependent Crystal Structural Control of Semiconductor Nanocages"

The Society of Nano Science and Technology

23 May 2014



### KIMURA, Masato

Poster Award

The 65th Divisional Meeting on Colloid and Interface Chemistry

"Synthesis and Optical Properties of Heterostructured Au/ZnS Nanoparticles"

Division of Colloid and Surface Chemistry, The Chemical Society of Japan

4 September 2014



KINOSE, Yuji The Best Poster Award

The 21st Annual Meeting of the Cellulose Society of Japan

"Synthesis of Amphiphilic Bottle Brushes with Cellulose Backbone via Regioselective Substitution Reaction"

The Cellulose Society of Japan

18 July 2014



Hosaka, Yoshiteru

**Poster Award** 

The 4th CSJ Chemistry Festa 2014

"Layered Perovskite with Two Dimensional Arrangement of Unusually High Valent Fe<sup>4+</sup>"

The Chemical Society of Japan

10 November 2014



KAWAGUCHI, Yoshimasa

The Poster Presentation Award

The 51st Japanese Peptide Symposium

"Identifying Membrane Proteins Involved in Cellular Uptake of Octaarginine Peptide by Photocrosslinking" The Japanese Peptide Society

24 October 2014



### YAMADA, Kazuto

The Best Poster Presentation Award

The 2nd Lecture Meeting of Kansai Chapter, the Japan Society of Applied Physics in 2014

Fiscal Year

"Precise Measurements of Unoccupied Levels in Organic Semiconductor Thin Films Using Low-Energy Inverse Photoemission Spectroscopy to Observe Their Molecular Orientation Dependence"

Kansai Chapter, the Japan Society of Applied Physics

26 June 2014



SEKI, Hayato

Poster Award

The 4th CSJ Chemistry Festa 2014

"Valence States and Magnetic Properties of the

Perovskite SrFe<sub>1-x</sub>Ni<sub>x</sub>O<sub>3</sub>"

The Chemical Society of Japan

10 November 2014



IZUKA, Eisuke

Poster Award

The 61st Symposium on Organometallic Chemistry

"Synthesis of D-A Type  $\pi$ -Conjugated Polymer with Dithienosilole Units via Direct Arylation Polymerization"

Division of Organometallic Chemistry,

The Kinki Chemical Society

15 October 2014



# MIHARA, Tomoko; GOTO, Susumu; OGATA, Hiroyuki

The Design Award

Informatics in Biology, Medicine and Pharmacology 2014

"Why Do Some Viruses Encode Amino Acid Biosynthetic Genes?"

Informatics in Biology, Medicine and Pharmacology 2014

3 October 2014