



October 1, 2014, Volume 136, Issue 39

Pages 13469-13940

## Content

### 1. Spotlights on Recent JACS Publications

ACS Contributing Correspondents

*Journal of the American Chemical Society* **2014** *136* (39), 13469-13470

### 2. Voids and Yolk–Shells from Crystals That Coat Particles

Melinda Sindoro and Steve Granick

*Journal of the American Chemical Society* **2014** *136* (39), 13471-13473

### 3. Evidence of an Unusual N–H···N Hydrogen Bond in Proteins

Ramkrishna Adhikary, Jörg Zimmermann, Jian Liu, Ryan P. Forrest, Tesia D. Janicki, Philip E. Dawson, Steven A. Corcelli, and Floyd E. Romesberg

*Journal of the American Chemical Society* **2014** *136* (39), 13474-13477

### 4. Side-Chain Effects on the Conductivity, Morphology, and Thermoelectric Properties of Self-Doped Narrow-Band-Gap Conjugated Polyelectrolytes

Cheng-Kang Mai, Ruth A. Schlitz, Gregory M. Su, Daniel Spitzer, Xiaojia Wang, Stephanie L. Fronk, David G. Cahill, Michael L. Chabinyk, and Guillermo C. Bazan

*Journal of the American Chemical Society* **2014** *136* (39), 13478-13481

### 5. Chemical Modification of Graphene via Hyperthermal Molecular Reaction

Girjesh Dubey, Roberto Urcuyo, Sabine Abb, Gordon Rinke, Marko Burghard, Stephan Rauschenbach, and Klaus Kern

*Journal of the American Chemical Society* **2014** *136* (39), 13482-13485

### 6. Liquid-Based Growth of Polymeric Carbon Nitride Layers and Their Use in a Mesostructured Polymer Solar Cell with Voc Exceeding 1 V

Jingsan Xu, Thomas J. K. Brenner, Laurent Chabanne, Dieter Neher, Markus Antonietti, and Menny Shalom

*Journal of the American Chemical Society* **2014** *136* (39), 13486-13489

### 7. Optimal Interstrand Bridges for Collagen-like Biomaterials

I. Caglar Tanrikulu and Ronald T. Raines

*Journal of the American Chemical Society* **2014** *136* (39), 13490-13493

### 8. Discovery and Characterization of a Disulfide-Locked C2-Symmetric Defensin Peptide

Andrew J. Wommack, Joshua J. Ziarek, Jill Tomaras, Haritha R. Chileveru, Yunfei Zhang, Gerhard Wagner, and Elizabeth M. Nolan

*Journal of the American Chemical Society* **2014** *136* (39), 13494-13497

### 9. Strategy for “Detoxification” of a Cancer-Derived Histone Mutant Based on Mapping Its Interaction with the Methyltransferase PRC2

Zachary Z. Brown, Manuel M. Müller, Siddhant U. Jain, C. David Allis, Peter W. Lewis, and Tom W. Muir

*Journal of the American Chemical Society* **2014** *136* (39), 13498-13501

### 10. Isolation of a (Dinitrogen)Tricopper(I) Complex

Leslie J. Murray, Walter W. Weare, Jason Shearer, Alyssa D. Mitchell, and Khalil A. Abboud

*Journal of the American Chemical Society* **2014** *136* (39), 13502-13505

**11. Vicinal Diamination of Alkenes under Rh-Catalysis**

David E. Olson, Justin Y. Su, D. Allen Roberts, and J. Du Bois

*Journal of the American Chemical Society* **2014** *136* (39), 13506-13509

**12. A Simple Molecule-Based Octastate Switch**

György Szalóki, Guillaume Sevez, Jérôme Berthet, Jean-Luc Pozzo, and Stéphanie Delbaere

*Journal of the American Chemical Society* **2014** *136* (39), 13510-13513

**13. Stabilization of Ruthenium(II) Polypyridyl Chromophores on Nanoparticle Metal-Oxide Electrodes in Water by Hydrophobic PMMA Overlayers**

Kyung-Ryang Wee, M. Kyle Brennaman, Leila Alibabaei, Byron H. Farnum, Benjamin Sherman, Alexander M. Lapidus, and Thomas J. Meyer

*Journal of the American Chemical Society* **2014** *136* (39), 13514-13517

**14. Selective Visible-Light-Driven CO<sub>2</sub> Reduction on a p-Type Dye-Sensitized NiO Photocathode**

Andreas Bachmeier, Samuel Hall, Stephen W. Ragsdale, and Fraser A. Armstrong

*Journal of the American Chemical Society* **2014** *136* (39), 13518-13521

**15. Total Synthesis of [Ψ[C(=NH)NH]Tpg<sub>4</sub>]Vancomycin and its (4-Chlorobiphenyl)methyl Derivative: Impact of Peripheral Modifications on Vancomycin Analogues Redesigned for Dual d-Ala-d-Ala and d-Ala-d-Lac Binding**

Akinori Okano, Atsushi Nakayama, Alex W. Schammel, and Dale L. Boger

*Journal of the American Chemical Society* **2014** *136* (39), 13522-13525

**16. Reciprocal Hydrogen Bonding–Aromaticity Relationships**

Judy I. Wu, James E. Jackson, and Paul von Ragué Schleyer

*Journal of the American Chemical Society* **2014** *136* (39), 13526-13529

**17. Human Serotonin Receptor 5-HT<sub>1A</sub> Preferentially Segregates to the Liquid Disordered Phase in Synthetic Lipid Bilayers**

M. Gertrude Gutierrez and Noah Malmstadt

*Journal of the American Chemical Society* **2014** *136* (39), 13530-13533

**18. Catalytic Hydroamination of Unactivated Olefins Using a Co Catalyst for Complex Molecule Synthesis**

Hiroki Shigehisa, Natsumi Koseki, Nao Shimizu, Mayu Fujisawa, Makoto Niitsu, and Kou Hiroya

*Journal of the American Chemical Society* **2014** *136* (39), 13534-13537

**19. An “Intermediate Spin” Nickel Hydride Complex Stemming from Delocalized Ni<sub>2</sub>(μ-H)<sub>2</sub> Bonding**

Shu A. Yao, Amanda R. Corcos, Ivan Infante, Elizabeth A. Hillard, Rodolphe Clérac, and John F. Berry

*Journal of the American Chemical Society* **2014** *136* (39), 13538-13541

**20. Direct Observation of a Nonheme Iron(IV)–Oxo Complex That Mediates Aromatic C–F Hydroxylation**

Sumit Sahu, Matthew G. Quesne, Casey G. Davies, Maximilian Dürr, Ivana Ivanović-Burmazović, Maxime A. Siegler, Guy N. L. Jameson, Sam P. de Visser, and David P. Goldberg

*Journal of the American Chemical Society* **2014** *136* (39), 13542-13545

**21. Electrogenated Chemiluminescence of Common Organic Luminophores in Water Using an Emulsion System**

Jeffrey E. Dick, Christophe Renault, Byung-Kwon Kim, and Allen J. Bard

*Journal of the American Chemical Society* **2014** *136* (39), 13546-13549

- 22. Selective Covalent Labeling of miRNA and siRNA Duplexes Using HEN1 Methyltransferase**  
Alexandra Plotnikova, Aleksandr Osipenko, Viktoras Masevičius, Giedrius Vilkaitis, and Saulius Klimašauskas  
*Journal of the American Chemical Society* **2014** *136* (39), 13550-13553
- 23. N-, O-, and S-Tridoped Nanoporous Carbons as Selective Catalysts for Oxygen Reduction and Alcohol Oxidation Reactions**  
Yuying Meng, Damien Voiry, Anandarup Goswami, Xiaoxin Zou, Xiaoxi Huang, Manish Chhowalla, Zhongwu Liu, and Tewodros Asefa  
*Journal of the American Chemical Society* **2014** *136* (39), 13554-13557
- 24. Alkyne-Functionalized Superstable Graphitic Silver Nanoparticles for Raman Imaging**  
Zhi-Ling Song, Zhuo Chen, Xia Bian, Li-Yi Zhou, Ding Ding, Hao Liang, Yu-Xiu Zou, Shan-Shan Wang, Long Chen, Chao Yang, Xiao-Bing Zhang, and Weihong Tan  
*Journal of the American Chemical Society* **2014** *136* (39), 13558-13561
- 25. Identification of Potent and Selective Non-covalent Inhibitors of the Plasmodium falciparum Proteasome**  
Hao Li, Christopher Tsu, Christopher Blackburn, Gang Li, Paul Hales, Lawrence Dick, and Matthew Bogyo  
*Journal of the American Chemical Society* **2014** *136* (39), 13562-13565
- 26. Zero Thermal Expansion and Ferromagnetism in Cubic Sc<sub>1-x</sub>MxF<sub>3</sub> (M = Ga, Fe) over a Wide Temperature Range**  
Lei Hu, Jun Chen, Longlong Fan, Yang Ren, Yangchun Rong, Zhao Pan, Jinxia Deng, Ranbo Yu, and Xianran Xing  
*Journal of the American Chemical Society* **2014** *136* (39), 13566-13569
- 27. EMM-23: A Stable High-Silica Multidimensional Zeolite with Extra-Large Trilobe-Shaped Channels**  
Tom Willhammar, Allen W. Burton, Yifeng Yun, Junliang Sun, Mobae Afeworki, Karl G. Strohmaier, Hilda Vroman, and Xiaodong Zou  
*Journal of the American Chemical Society* **2014** *136* (39), 13570-13573
- 28. Fluorofluorophores: Fluorescent Fluorous Chemical Tools Spanning the Visible Spectrum**  
Ellen M. Sletten and Timothy M. Swager  
*Journal of the American Chemical Society* **2014** *136* (39), 13574-13577
- 29. A New Iron(III)–Salen Catalyst for Enantioselective Conia-ene Carbocyclization**  
Subrata Shaw and James D. White  
*Journal of the American Chemical Society* **2014** *136* (39), 13578-13581
- 30. Determination of Biomembrane Bending Moduli in Fully Atomistic Simulations**  
Zachary A. Levine, Richard M. Venable, Max C. Watson, Michael G. Lerner, Joan-Emma Shea, Richard W. Pastor, and Frank L. H. Brown  
*Journal of the American Chemical Society* **2014** *136* (39), 13582-13585
- 31. A Retro Diels–Alder Route to Diphosphorus Chemistry: Molecular Precursor Synthesis, Kinetics of P<sub>2</sub> Transfer to 1,3-Dienes, and Detection of P<sub>2</sub> by Molecular Beam Mass Spectrometry**  
Alexandra Velian, Matthew Nava, Manuel Temprado, Yan Zhou, Robert W. Field, and Christopher C. Cummins  
*Journal of the American Chemical Society* **2014** *136* (39), 13586-13589

- 32. Transient Protection of Strained Alkynes from Click Reaction via Complexation with Copper**  
Suguru Yoshida, Yasutomo Hatakeyama, Kohei Johmoto, Hidehiro Uekusa, and Takamitsu Hosoya  
*Journal of the American Chemical Society* **2014** 136 (39), 13590-13593
- 33. Gold-Catalyzed Hydroarylation of Alkenes with Dialkylanilines**  
Xingbang Hu, David Martin, Mohand Melaimi, and Guy Bertrand  
*Journal of the American Chemical Society* **2014** 136 (39), 13594-13597
- 34. Vibrational Sum-Frequency Scattering for Detailed Studies of Collagen Fibers in Aqueous Environments**  
Patrik K. Johansson and Patrick Koelsch  
*Journal of the American Chemical Society* **2014** 136 (39), 13598-13601
- 35. Palladium-Catalyzed Aryl C–H Olefination with Unactivated, Aliphatic Alkenes**  
Arghya Deb, Sukdev Bag, Rajesh Kancherla, and Debabrata Maiti  
*Journal of the American Chemical Society* **2014** 136 (39), 13602-13605
- 36. Decarboxylative Allylation of Amino Alkanoic Acids and Esters via Dual Catalysis**  
Simon B. Lang, Kathryn M. O’Nele, and Jon A. Tunge  
*Journal of the American Chemical Society* **2014** 136 (39), 13606-13609
- 37. Collective Synthesis of Humulanolides Using a Metathesis Cascade Reaction**  
Jing-chun Han, Fuzhuo Li, and Chuang-chuang Li  
*Journal of the American Chemical Society* **2014** 136 (39), 13610-13613
- 38. Thiourea-Catalyzed Enantioselective Addition of Indoles to Pyrones: Alkaloid Cores with Quaternary Carbons**  
Charles S. Yeung, Robert E. Ziegler, John A. Porco, Jr., and Eric N. Jacobsen  
*Journal of the American Chemical Society* **2014** 136 (39), 13614-13617
- 39. Pd-Catalyzed Asymmetric Intermolecular Hydroalkoxylation of Allene: An Entry to Cyclic Acetals with Activating Group-Free and Flexible Anomeric Control**  
Wontaeck Lim, Jungjoon Kim, and Young Ho Rhee  
*Journal of the American Chemical Society* **2014** 136 (39), 13618-13621
- 40. Site-Specifically Phosphorylated Lysine Peptides**  
Jordi Bertran-Vicente, Remigiusz A. Serwa, Michael Schumann, Peter Schmieder, Eberhard Krause, and Christian P. R. Hackenberger  
*Journal of the American Chemical Society* **2014** 136 (39), 13622-13628
- 41. Active Sites and Mechanisms for Oxygen Reduction Reaction on Nitrogen-Doped Carbon Alloy Catalysts: Stone–Wales Defect and Curvature Effect**  
Guo-Liang Chai, Zhufeng Hou, Da-Jun Shu, Takashi Ikeda, and Kiyoyuki Terakura  
*Journal of the American Chemical Society* **2014** 136 (39), 13629-13640
- 42. The Disaccharide Moiety of Bleomycin Facilitates Uptake by Cancer Cells**  
Benjamin R. Schroeder, M. Imran Ghare, Chandrabali Bhattacharya, Rakesh Paul, Zhiqiang Yu, Paul A. Zaleski, Trevor C. Bozeman, Michael J. Rishel, and Sidney M. Hecht  
*Journal of the American Chemical Society* **2014** 136 (39), 13641-13656
- 43. Mechanism of the Reactions of Alcohols with o-Benzynes**  
Patrick H. Willoughby, Dawen Niu, Tao Wang, Moriana K. Haj, Christopher J. Cramer, and Thomas R. Hoye  
*Journal of the American Chemical Society* **2014** 136 (39), 13657-13665

- 44. Bowl Inversion of Surface-Adsorbed Sumanene**  
Rached Jaafar, Carlo A. Pignedoli, Giovanni Bussi, Kamel Aït-Mansour, Oliver Groening, Toru Amaya, Toshikazu Hirao, Roman Fasel, and Pascal Ruffieux  
*Journal of the American Chemical Society* **2014** 136 (39), 13666-13671
- 45. Boryl–Metal Bonds Facilitate Cobalt/Nickel-Catalyzed Olefin Hydrogenation**  
Tzu-Pin Lin and Jonas C. Peters  
*Journal of the American Chemical Society* **2014** 136 (39), 13672-13683
- 46. Band-Gap Energy as a Descriptor of Catalytic Activity for Propene Oxidation over Mixed Metal Oxide Catalysts**  
Andrew “Bean” Getsoian, Zheng Zhai, and Alexis T. Bell  
*Journal of the American Chemical Society* **2014** 136 (39), 13684-13697
- 47. Interdependency of Subsurface Carbon Distribution and Graphene–Catalyst Interaction**  
Robert S. Weatherup, Hakim Amara, Raoul Blume, Bruno Dlubak, Bernhard C. Bayer, Mamadou Diarra, Mounib Bahri, Andrea Cabrero-Vilatela, Sabina Caneva, Piran R. Kidambi, Marie-Blandine Martin, Cyrille Deranlot, Pierre Seneor, Robert Schloegl, François Ducastelle, Christophe Bichara, and Stephan Hofmann  
*Journal of the American Chemical Society* **2014** 136 (39), 13698-13708
- 48. Disease Detection by Ultrasensitive Quantification of Microdosed Synthetic Urinary Biomarkers**  
Andrew D. Warren, Shonda T. Gaylord, Kevin C. Ngan, Milena Dumont Milutinovic, Gabriel A. Kwong, Sangeeta N. Bhatia, and David R. Walt  
*Journal of the American Chemical Society* **2014** 136 (39), 13709-13714
- 49. A Short DNA Sequence Confers Strong Bleomycin Binding to Hairpin DNAs**  
Chenhong Tang, Ananya Paul, Mohammad P. Alam, Basab Roy, W. David Wilson, and Sidney M. Hecht  
*Journal of the American Chemical Society* **2014** 136 (39), 13715-13726
- 50. Molecular Catalysis of H<sub>2</sub> Evolution: Diagnosing Heterolytic versus Homolytic Pathways**  
Cyrille Costentin, Hachem Dridi, and Jean-Michel Savéant  
*Journal of the American Chemical Society* **2014** 136 (39), 13727-13734
- 51. Surface Charge Mapping with a Nanopipette**  
Kim McKelvey, Sophie L. Kinnear, David Perry, Dmitry Momotenko, and Patrick R. Unwin  
*Journal of the American Chemical Society* **2014** 136 (39), 13735-13744
- 52. C–H Functionalization of sp<sup>3</sup> Centers with Aluminum: A Computational and Mechanistic Study of the Baddeley Reaction of Decalin**  
Catherine L. Lyall, Makoto Sato, Mario Uosis-Martin, Syeda Farina Asghar, Matthew D. Jones, Ian H. Williams, and Simon E. Lewis  
*Journal of the American Chemical Society* **2014** 136 (39), 13745-13753
- 53. Reading Single DNA with DNA Polymerase Followed by Atomic Force Microscopy**  
Youngkyu Kim, Eung-Sam Kim, Yoonhee Lee, Joung-Hun Kim, Bong Chu Shim, Seong Moon Cho, Jeong Soo Lee, and Joon Won Park  
*Journal of the American Chemical Society* **2014** 136 (39), 13754-13760
- 54. Polar Interactions Trump Hydrophobicity in Stabilizing the Self-Inserting Membrane Protein Mistic**  
Jana Broecker, Sebastian Fiedler, Katharina Gimpl, and Sandro Keller  
*Journal of the American Chemical Society* **2014** 136 (39), 13761-13768

- 55. Mechanism and Selectivity of N-Triflylphosphoramidate Catalyzed (3+ + 2) Cycloaddition between Hydrazones and Alkenes**  
Xin Hong, Hatice Başpınar Küçük, Modhu Sudan Maji, Yun-Fang Yang, Magnus Rueping, and K. N. Houk  
*Journal of the American Chemical Society* **2014** *136* (39), 13769-13780
- 56. Untangling the Condensation Network of Organosiloxanes on Nanoparticles using 2D <sup>29</sup>Si–<sup>29</sup>Si Solid-State NMR Enhanced by Dynamic Nuclear Polarization**  
Daniel Lee, Guillaume Monin, Nghia Tuan Duong, Isabel Zamanillo Lopez, Michel Bardet, Vincent Mareau, Laurent Gonon, and Gaël De Paëpe  
*Journal of the American Chemical Society* **2014** *136* (39), 13781-13788
- 57. Atomic Resolution Imaging of Gold Nanoparticle Generation and Growth in Ionic Liquids**  
Taro Uematsu, Masahiro Baba, Yoshifumi Oshima, Tetsuya Tsuda, Tsukasa Torimoto, and Susumu Kuwabata  
*Journal of the American Chemical Society* **2014** *136* (39), 13789-13797
- 58. Autocatalytic Fluorescence Photoactivation**  
Ek Raj Thapaliya, Subramani Swaminathan, Burjor Captain, and Francisco M. Raymo  
*Journal of the American Chemical Society* **2014** *136* (39), 13798-13804
- 59. Simultaneous Synthesis and Assembly of Noble Metal Nanoclusters with Variable Micellar Templates**  
Yao Zhou and Hua Chun Zeng  
*Journal of the American Chemical Society* **2014** *136* (39), 13805-13817
- 60. Improved Understanding of the Electronic and Energetic Landscapes of Perovskite Solar Cells: High Local Charge Carrier Mobility, Reduced Recombination, and Extremely Shallow Traps**  
Hikaru Oga, Akinori Saeki, Yuhei Ogomi, Shuzi Hayase, and Shu Seki  
*Journal of the American Chemical Society* **2014** *136* (39), 13818-13825
- 61. Electrochemical Activation of Cp\* Iridium Complexes for Electrode-Driven Water-Oxidation Catalysis**  
Julianne M. Thomsen, Stafford W. Sheehan, Sara M. Hashmi, Jesús Campos, Ulrich Hintermair, Robert H. Crabtree, and Gary W. Brudvig  
*Journal of the American Chemical Society* **2014** *136* (39), 13826-13834
- 62. Gradient Crystallization-Driven Self-Assembly: Cylindrical Micelles with “Patchy” Segmented Coronas via the Coassembly of Linear and Brush Block Copolymers**  
John R. Finnegan, David J. Lunn, Oliver E. C. Gould, Zachary M. Hudson, George R. Whittell, Mitchell A. Winnik, and Ian Manners  
*Journal of the American Chemical Society* **2014** *136* (39), 13835-13844
- 63. Oxygen-Atom Transfer Reactivity of Axially Ligated Mn(V)–Oxo Complexes: Evidence for Enhanced Electrophilic and Nucleophilic Pathways**  
Heather M. Neu, Tzuhsiung Yang, Regina A. Baglia, Timothy H. Yosca, Michael T. Green, Matthew G. Quesne, Sam P. de Visser, and David P. Goldberg  
*Journal of the American Chemical Society* **2014** *136* (39), 13845-13852
- 64. A 106-Fold Enhancement in N<sub>2</sub>-Binding Affinity of an Fe<sub>2</sub>(μ-H)<sub>2</sub> Core upon Reduction to a Mixed-Valence Fe<sup>II</sup>Fe<sup>I</sup> State**  
Jonathan Rittle, Charles C. L. McCrory, and Jonas C. Peters  
*Journal of the American Chemical Society* **2014** *136* (39), 13853-13862
- 65. Mechanisms of Hydride Abstractions by Quinones**  
Xingwei Guo, Hendrik Zipse, and Herbert Mayr  
*Journal of the American Chemical Society* **2014** *136* (39), 13863-13873

- 66. Methoxy-Substituted  $\alpha$ , $n$ -Didehydrotoluenes. Photochemical Generation and Polar vs Diradical Reactivity**  
Carlotta Raviola, Davide Ravelli, Stefano Protti, and Maurizio Fagnoni  
*Journal of the American Chemical Society* **2014** 136 (39), 13874-13881
- 67. Modeling Dioxygen Reduction at Multicopper Oxidase Cathodes**  
Peter Agbo, James R. Heath, and Harry B. Gray  
*Journal of the American Chemical Society* **2014** 136 (39), 13882-13887
- 68. An Activatable Prodrug for the Treatment of Metastatic Tumors**  
Eun-Joong Kim, Sankarprasad Bhuniya, Hyunseung Lee, Hyun Min Kim, Chaejoon Cheong, Sukhendu Maiti, Kwan Soo Hong, and Jong Seung Kim  
*Journal of the American Chemical Society* **2014** 136 (39), 13888-13894
- 69. Theory Uncovers an Unusual Mechanism of DNA Repair of a Lesioned Adenine by AlkB Enzymes**  
Binju Wang, Dandamudi Usharani, Chunsen Li, and Sason Shaik  
*Journal of the American Chemical Society* **2014** 136 (39), 13895-13901
- 70. High Thermoelectric Performance Realized in a BiCuSeO System by Improving Carrier Mobility through 3D Modulation Doping**  
Yan-Ling Pei, Haijun Wu, Di Wu, Fengshan Zheng, and Jiaqing He  
*Journal of the American Chemical Society* **2014** 136 (39), 13902-13908
- 71. Characterization of a Radical S-Adenosyl-L-methionine Epimerase, NeoN, in the Last Step of Neomycin B Biosynthesis**  
Fumitaka Kudo, Shota Hoshi, Taiki Kawashima, Toshiaki Kamachi, and Tadashi Eguchi  
*Journal of the American Chemical Society* **2014** 136 (39), 13909-13915
- 72. Crystal Structure Studies of RNA Duplexes Containing s2U:A and s2U:U Base Pairs**  
Jia Sheng, Aaron Larsen, Benjamin D. Heuberger, J. Craig Blain, and Jack W. Szostak  
*Journal of the American Chemical Society* **2014** 136 (39), 13916-13924
- 73. Metal–Organic Framework Derived Hybrid Co<sub>3</sub>O<sub>4</sub>-Carbon Porous Nanowire Arrays as Reversible Oxygen Evolution Electrodes**  
Tian Yi Ma, Sheng Dai, Mietek Jaroniec, and Shi Zhang Qiao  
*Journal of the American Chemical Society* **2014** 136 (39), 13925-13931
- 74. Copper-Catalyzed Enantioselective Allylic Alkylation of Terminal Alkyne Pronucleophiles**  
Ayumi Harada, Yusuke Makida, Tatsunori Sato, Hirohisa Ohmiya, and Masaya Sawamura  
*Journal of the American Chemical Society* **2014** 136 (39), 13932-13939
- 75. Correction to “Rh(III)-Catalyzed Cyclopropanation Initiated by C–H Activation: Ligand Development Enables a Diastereoselective [2 + 1] Annulation of N-Enoxyphthalimides and Alkenes”**  
Tiffany Piou and Tomislav Rovis  
*Journal of the American Chemical Society* **2014** 136 (39), 13940-13940