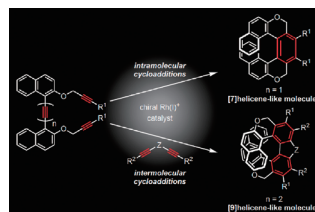




K. Tanaka

Enantioselective Helicene Synthesis by Rhodium-Catalyzed [2+2+2] Cycloadditions

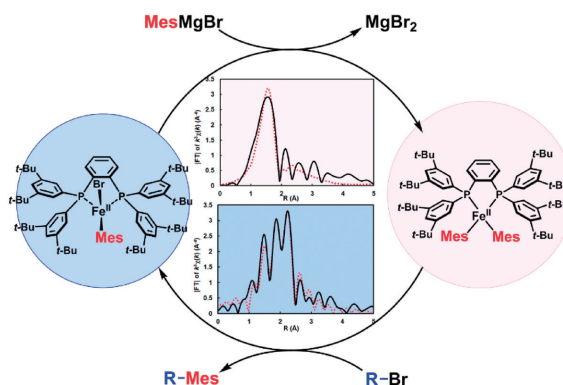
Ken Tanaka,* Yuki Kimura, and Koichi Murayama
Bull. Chem. Soc. Jpn. **2015**, *88*, 375-385



H. Takaya

Investigation of Organoiron Catalysis in Kumada–Tamao–Corriu-Type Cross-Coupling Reaction Assisted by Solution-Phase X-ray Absorption Spectroscopy

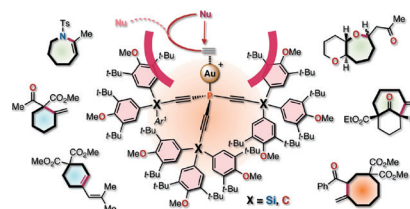
Hikaru Takaya,* Sho Nakajima, Naohisa Nakagawa, Katsuhiro Isozaki, Takahiro Iwamoto, Ryuji Imayoshi, Nicholas J. Gower, Laksmikanta Adak, Takuji Hatakeyama, Tetsuo Honma, Masafumi Takagaki, Yusuke Sunada, Hideo Nagashima, Daisuke Hashizume, Osamu Takahashi, and Masaharu Nakamura*
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M. Sawamura

Transition-Metal Catalysis with Hollow-Shaped Triethynylphosphine Ligands

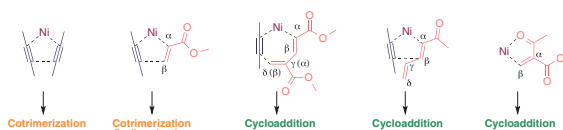
Tomohiro Iwai and Masaya Sawamura*
Bull. Chem. Soc. Jpn. **2014**, *87*, 1147-1160



T. Kurahashi

Ni-Catalyzed C–C Bond Formation with α,β -Unsaturated Carbonyl Compounds and Alkynes

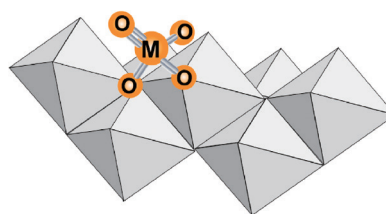
Takuya Kurahashi
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Heterogeneous Lewis Acid Catalysts Workable in Water

Michikazu Hara
Bull. Chem. Soc. Jpn. **2014**, *87*, 931-941



Indium(III)-Catalyzed Cationic Cyclization of 1,1-Difluoroallenes: Regioselective Synthesis of 1-Fluoronaphthalenes

J. Ichikawa

Kohei Fuchibe, Yuka Mayumi, Misaki Yokota, Hiromichi Aihara, and Junji Ichikawa*
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Theoretical Studies of Rhodium-Catalyzed Borylation of Nitriles through Cleavage of Carbon-Cyano Bonds

S. Mori

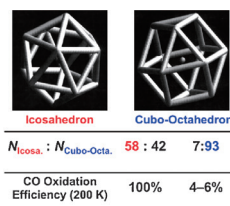
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Size- and Structure-specificity in Catalysis by Gold Clusters

M. Haruta

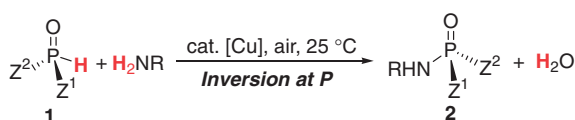
Ayako Taketoshi and Masatake Haruta*
Chem. Lett. **2014**, *43*, 380-387



Stereospecific Aerobic Oxidative Dehydrocoupling of P(O)-H Bonds with Amines Catalyzed by Copper

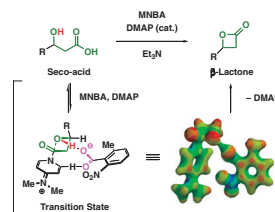
L.-B. Han

Yongbo Zhou,* Jia Yang, Tieqiao Chen, Shuang-Feng Yin, Daoqing Han, and Li-Biao Han*
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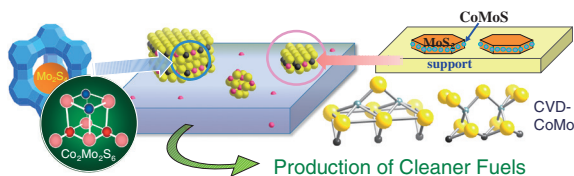




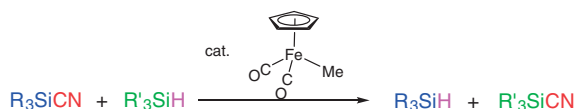
I. Shiina

An Adventurous Synthetic Journey with MNBA from Its Reaction Chemistry to the Total Synthesis of Natural ProductsIsamu Shiina
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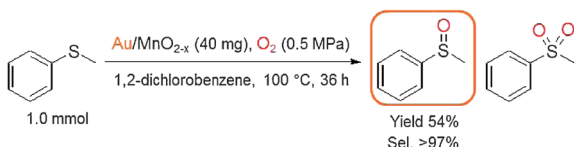
Y. Okamoto

Novel Molecular Approaches to the Structure–Activity Relationships and Unique Characterizations of Co–Mo Sulfide Hydrodesulfurization Catalysts for the Production of Ultraclean FuelsYasuaki Okamoto
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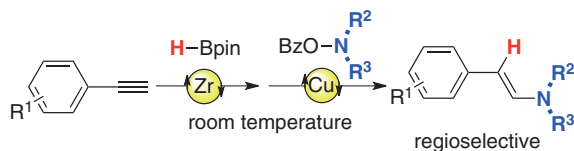
H. Nakazawa

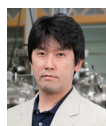
Si–CN Bond Cleavage of Silyl Cyanides by an Iron Catalyst. A New Route of Silyl Cyanide FormationAndrea Renzetti, Nobuaki Koga, and Hiroshi Nakazawa*
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Aerobic Oxidation of Sulfides to Sulfoxides Catalyzed by Gold/Manganese OxidesAyako Taketoshi, Patricia Concepción, Hermenegildo García, Avelino Corma, and Masatake Haruta*
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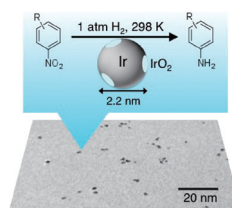
Formal anti-Markovnikov Hydroamination of Terminal Aryl Alkynes with Pinacolborane and Hydroxylamines via Zr/Cu Sequential CatalysisRyosuke Sakae, Koji Hirano,*
Tetsuya Satoh, and Masahiro Miura*
Chem. Lett. **2013**, *42*, 1128-1130



T. Tsukuda

Selective Hydrogenation of Nitroaromatics by Colloidal Iridium Nanoparticles

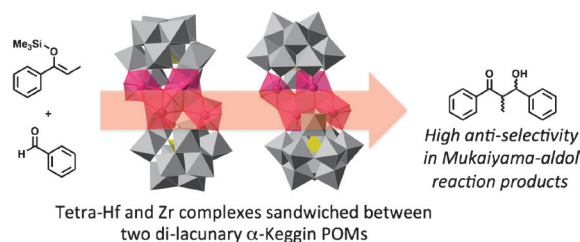
Md. J. Sharif, Prasenjit Maity, Seiji Yamazoe, and Tatsuya Tsukuda*
Chem. Lett. **2013**, *42*, 1023-1025



K. Nomiya

Tetranuclear Hafnium(IV) and Zirconium(IV) Cationic Complexes Sandwiched between Two Di-Lacunary Species of α -Keggin Polyoxometalates: Lewis Acid Catalysis of the Mukaiyama–Aldol Reaction

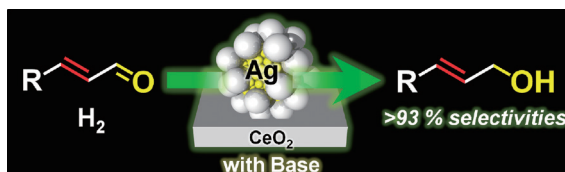
Kenji Nomiya,* Kazuaki Ohta, Yoshitaka Sakai, Taka-aki Hosoya, Atsushi Ohtake, Akira Takakura, and Satoshi Matsunaga
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K. Kaneda

Remarkable Effect of Bases on Core–Shell AgNP@CeO₂ Nanocomposite-catalyzed Highly Chemoselective Reduction of Unsaturated Aldehydes

Takato Mitsudome, Motoshi Matoba, Masaaki Yamamoto, Tomoo Mizugaki, Koichiro Jitsukawa, and Kiyotomi Kaneda*
Chem. Lett. **2013**, *42*, 660-662



M. Yus

Heterocyclic Carbene–Metal-catalyzed Csp²–Csp² and Csp–Csp² Couplings Using Nonmetallic Substrates

Miguel Yus* and Isidro M. Pastor*
Chem. Lett. **2013**, *42*, 94-108

