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Lei Guo, Hai-Yong Tu, Shengqing Zhu and Lingling Chu*

*Org. Lett. 21, 4771-4776 (Article)
Publication Date (Web): June 4, 2019

ABSTRACT
Photocatalyzed Metal-Free Alkylheteroarylation of Unactivated Olefins via Direct Acidic C(sp³)–H Bond Activation

Jie Fang, Wan-Li Dong, Guo-Qiang Xu and Peng-Fei Xu*

*Org. Lett. 21, 4480-4485 (Article)
Publication Date (Web): May 31, 2019

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Kazuhiro Semba*, Naoki Ohta and Yoshiaki Nakao*

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Julius Hillenbrand, Won Seok Ham and Tobias Ritter*

Org. Lett. 21, 5363-5367 (Article)
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Modular Access to Diverse Bridged Indole Alkaloid Mimics via a Gold-Trigged Cascade DearomativeSpirocyclization/[4 + 2] CycloadditionSequence

Yi He, Zhen Liu, Danjun Wu, Zhenghua Li*, Koen Robeyns, Luc Van Meervelt and Erik V. Van der Eycken*

Org. Lett. 21, 4469-4474 (Article)
Publication Date (Web): June 5, 2019

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Palladium-Catalyzed Visible-Light-Driven Carboxylation of Aryl and Alkenyl Triflates by Using Photoredox Catalysts

Katsuya Shimomaki, Tomoya Nakajima, Joaquim Caner, Naoyuki Toriumi and Nobuharu Iwasawa*

Org. Lett. 21, 4486-4489 (Article)
Publication Date (Web): June 10, 2019

Visible-Light-Induced Copper-Catalyzed Decarboxylative Coupling of Redox-Active Esters with N-Heteroarenes

Xue-Li Lyu, Shi-Sheng Huang, Hong-Jian Song, Yu-Xiu Liu and Qing-Min Wang*
Vicarious Nucleophilic Chloromethylation of Nitroaromatics

Viktor V. Khutorianskyi, Blanka Klepetárová and P. Beier*

Org. Lett. (Article)
Publication Date (Web): June 21, 2019

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\[ \text{R}_{\text{alkyl}} - X \xrightarrow{\text{B}_2\text{pin}_2, t-\text{BuOLi}} \text{MeOH/H}_2\text{O}, 50 \, ^\circ\text{C} \rightarrow \text{R}_{\text{alkyl}} - \text{Bpin} \]

\[ X = \text{I, Br} \]

1\(^{\circ}\) and 2\(^{\circ}\) examples up to 86% yield

Transition-Metal-Free Borylation of Alkyl Iodides via a Radical Mechanism

Qianyi Liu, Junting Hong, Beiqi Sun, Guangcan Bai, Feng Li, Guoquan Liu, Yang Yang and Fanyang Mo*

*Org. Lett. (Article)
Publication Date (Web): June 25, 2019

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Transition-Metal and Solvent-Free Oxidative C–H Fluoroalkoxylation of Quinoxalinones with Fluoroalkyl Alcohols

Jun Xu, Huiyong Yang, Heng Cai, Hanyang Bao, Wanmei Li* and Pengfei Zhang*
Air-Stable Benzo[c]thiophene Diimide n-Type π-Electron Core

Craig P. Yu, Ryoya Kimura, Tadanori Kurosawa, Eiji Fukuzaki, Tetsuya Watanabe, Hiroyuki Ishii, Shohei Kumagai, Masafumi Yano, Jun Takeya and Toshihiro Okamoto*

*Org. Lett. 21, 4448-4453 (Article)
Publication Date (Web): June 5, 2019

Three-Component Synthesis of Isoquinoline Derivatives by a Relay Catalysis with a Single Rhodium(III) Catalyst

Chao Zhou, Jijun Jiang and Jun Wang*

*Org. Lett. 21, 4971-4975 (Article)
Publication Date (Web): June 21, 2019

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Visible Light Driven Alkylation of C(sp³)–H Bonds Enabled by 1,6-Hydrogen Atom Transfer/Radical Relay Addition

Zhi-Yong Ma, Li-Na Guo, Ying You, Fan Yang, Mingyou Hu and Xin-Hua Duan*

Org. Lett. (Article)
Publication Date (Web): June 27, 2019