

Organic & Biomolecular Chemistry

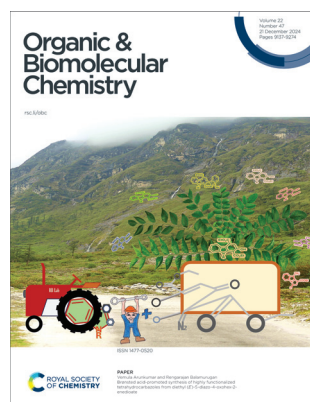
An international journal of synthetic, physical and biomolecular organic chemistry

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See Vemula Arunkumar and Rengarajan Balamurugan, pp. 9214–9218.

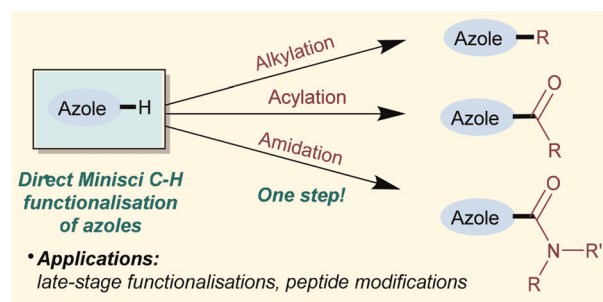
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REVIEWS

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Direct C–H functionalisation of azoles via Minisci reactions

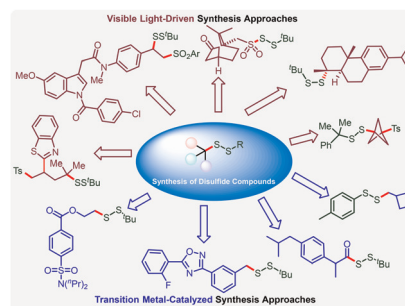
Ai-Lan Lee,* David T. Mooney and Heather McKee



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Recent advances in photocatalytic and transition metal-catalyzed synthesis of disulfide compounds

Jia-Lin Tu



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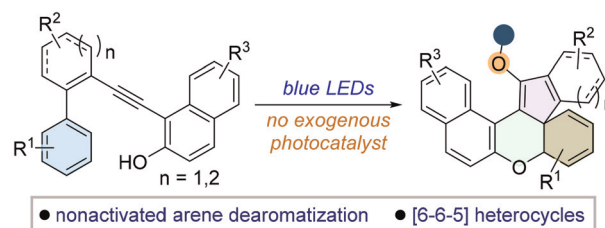
Fundamental questions
Elemental answers

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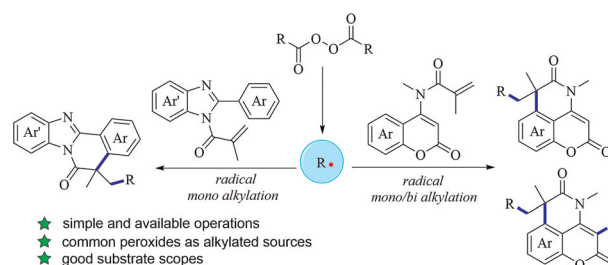
Tianyu Liu, Yong Luo and Yidong Liu*



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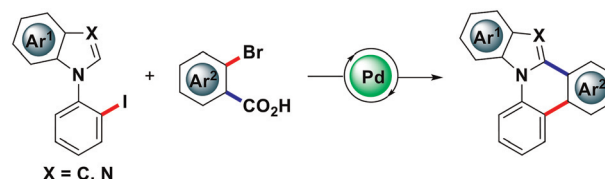
Jie Fan, Qinqin Yan,* Xueli Wang, Lijun Li* and Zejiang Li*



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Palladium-catalyzed C–H bond activation and decarboxylation for the assembly of indolo[1,2-*f*]phenanthridine

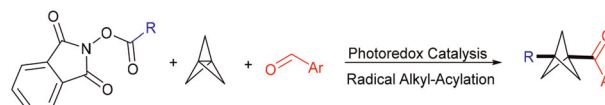
Xiaobing Liu, Yong-Liang Ban, Yanjie Liu, Mengdie Zhuang and Yao Zhou*



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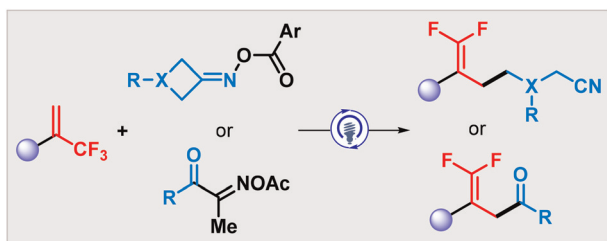
Visible-light photoredox-catalyzed three-component radical alkyl-acylation of [1.1.1]propellane

Lanqin Liu, Shengkun Guo, Chengjun Chen, Xiaoyu Shen, Xiaoyun Chen, Huaguang Yu, Ying Han, Qiu Sun, Shaoqun Zhu* and Hong Hou*



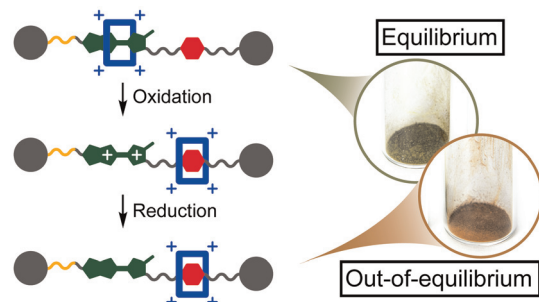
COMMUNICATIONS

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Assembly of functionalized *gem*-difluoroalkenes via photocatalytic defluorocycloalkylation and defluoroacylation of α -CF₃ styrenes with oxime esters

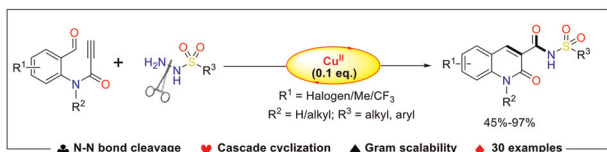
Chan Ai, Tao Wang, Yu Bao, Shenghu Yan, Yue Zhang* and Jia-Yin Wang*

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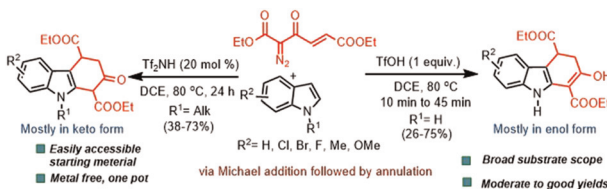
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Cu(II)-catalyzed synthesis of *N*-sulfonated quinolin-2(1*H*)-one-3-carboxamides

Xue Chen, Shi-Jie Fang, Quan Zhou,* Wei Huang, Qiu-Lan Liu and Lei Wang*

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Brønsted acid-promoted synthesis of highly functionalized tetrahydrocarbazoles from diethyl (*E*)-5-diazo-4-oxohex-2-enedioate

Vemula Arunkumar and Rengarajan Balamurugan*

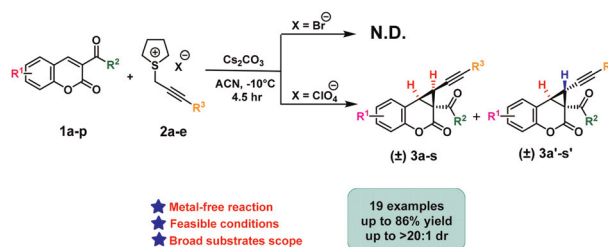


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Synthesis of alkynyl cyclopropa[*c*]coumarins via propargyl sulfonium salts as C1 synthons

Lavanya Chandrasekar, Yun-Zhen Hsieh, Hao-Tse Chou, Yu-Chen Huang and Wei-Min Liu*



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Highly selective synthesis of selenium-containing (*E*)-*N*-propenolquinazolinones via FeCl₃-mediated cascade reaction of propargyl quinazoline-4-yl ethers with diselenides

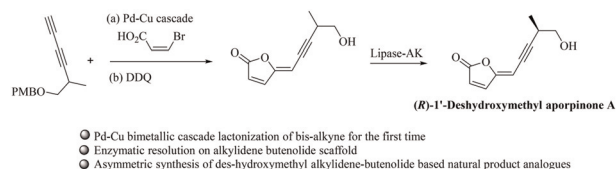
Xinqin Zhang, Qin Yang, Xiaofeng Zeng, Yang Fu, Qiuping Ding and Yiyuan Peng*



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Synthetic studies towards naturally occurring aporpinones: asymmetric synthesis of 1'-deshydroxymethyl analogues of aporpinone A, aporpinone B and 4'-hydroxyaporpinone A

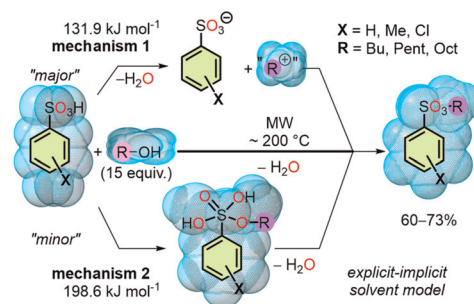
Kishor Kumar Mandal, Swagata Das and Samik Nanda*



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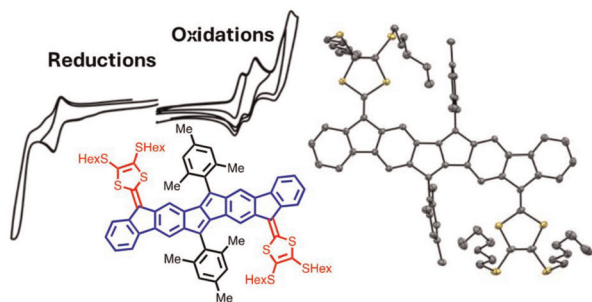
A chlorine-free microwave-assisted, ionic liquid-catalyzed esterification of arylsulfonic acids with alcohols: an experimental and theoretical study

Bianka Huszár, Zoltán Mucsi and György Keglevich*



PAPERS

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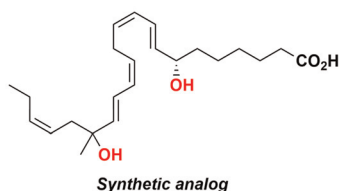


Extended tetrathiafulvalene with a pentaleno [1,2-*b*:4,5-*b'*]difluorene core – a donor–acceptor multi-redox system

Jeppe Granhøj, Viktor Bliksted Roug Pedersen, Kurt V. Mikkelsen and Mogens Brøndsted Nielsen*

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Stereoselective synthesis of
17(*R/S*)-Me-RvD5_{*n*-3} DPA



300 ng intravenous injection of:
17(*R/S*)-Me-RvD5_{*n*-3} DPA



Reduction of postoperative
pain in male mice

Synthesis of the methyl ester of 17(*R/S*)-Me-RvD5_{*n*-3} DPA and relief of postoperative pain in male mice

Karina Ervik,* Yi-ze Li, Ru-Rong Ji, Charles N. Serhan and Trond V. Hansen

CORRECTION

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Correction: Cu(II)-Mediated aerobic oxidative synthesis of sulfonated chromeno[4,3-*c*]pyrazol-4(2*H*)-ones

Quan Zhou, Hai-Yan Yu, Yaqing Zhou, Jing-Ru Wei and Lei Wang*

