

Organic & Biomolecular Chemistry

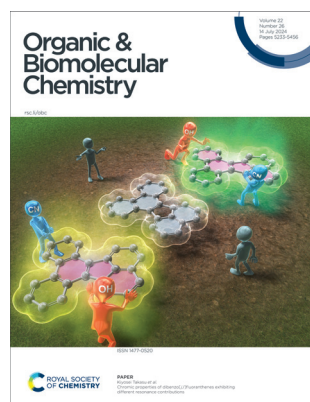
An international journal of synthetic, physical and biomolecular organic chemistry

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Cover

See Kiyosei Takasu *et al.*,
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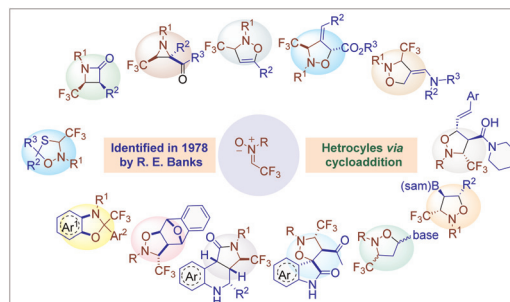
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Trifluoromethylnitrone: a versatile building block for synthesizing trifluoromethyl-containing heterocyclic compounds

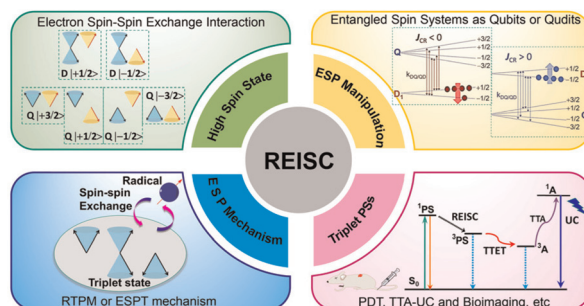
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Xue Zhang,* Xi Chen, Yue Sun and Jianzhang Zhao*



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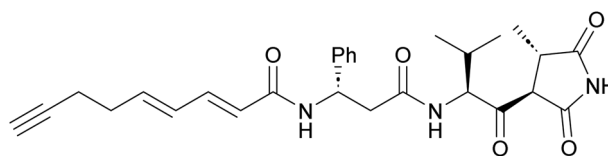
**Fundamental questions
Elemental answers**

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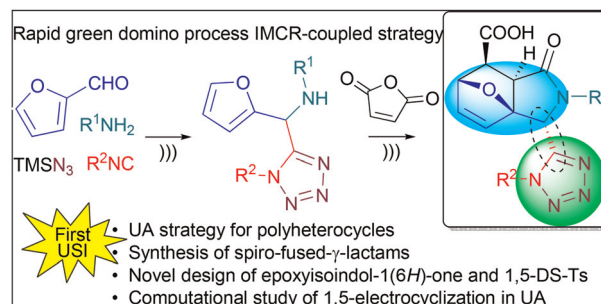
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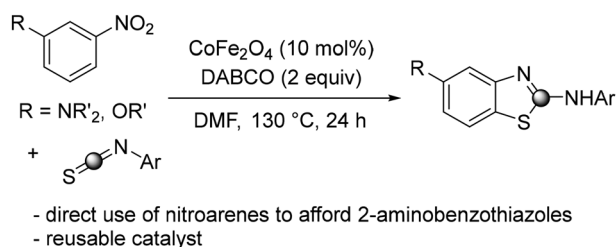
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Cobalt ferrite nanoparticles for annulation of C3-substituted nitroarenes and aryl isothiocyanates

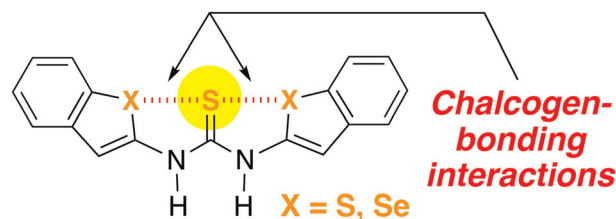
Phong D. Nguyen, Truong K. Chau, Mai Q. Le, Manh T. Nguyen, Anh T. Nguyen and Tung T. Nguyen*



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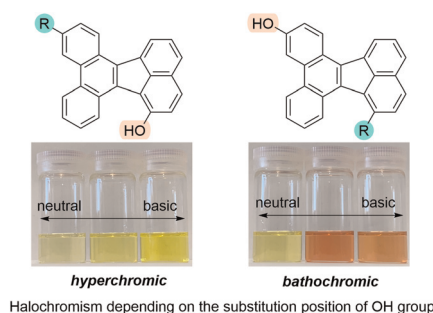
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Takumi Inoue, Nami Morita, Yui Amijima, Rika Sakai, Shohei Hamada, Seikou Nakamura, Yusuke Kobayashi and Takumi Furuta*



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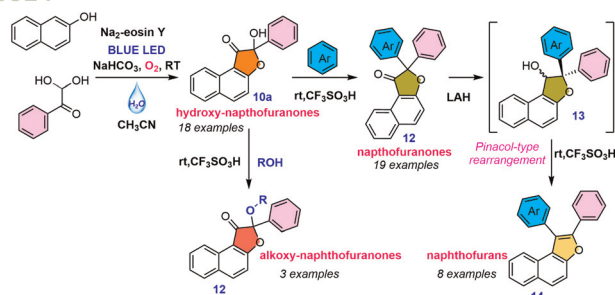
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Chromic properties of dibenzo[j,l]fluoranthenes exhibiting different resonance contributions

Kazuma Kurokawa, Naoki Ogawa, Yusuke Kuroda, Yousuke Yamaoka, Hiroshi Takikawa, Kazunori Tsubaki and Kiyosei Takasu*

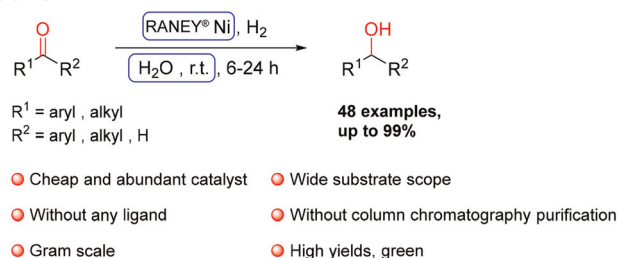
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Vijayakumar Hemamalini, Markabandhu Shanthi, Bhaskaran Shankar, Rambabu Dandela, Karuppaiah Perumal and Subburethinam Ramesh*

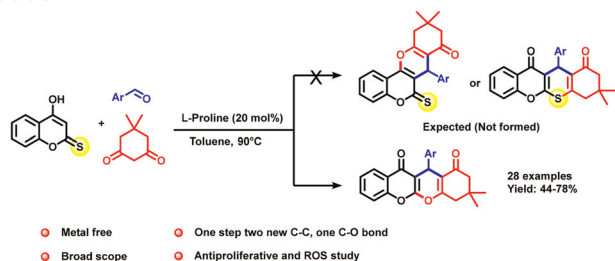
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Xiao-Ge Wang, Monday Peter Ajisafe, Eman Fayad, Hanadi A. Katouah and Hua-Li Qin*

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Arnab Mandal, Satyajit Singh, Arisha Arora, Sujisha S. Nambiar, Siddhartha S. Ghosh and Abu Taleb Khan*

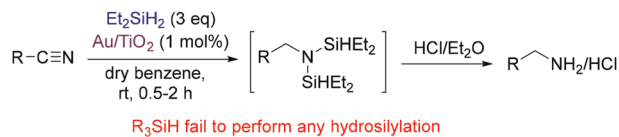


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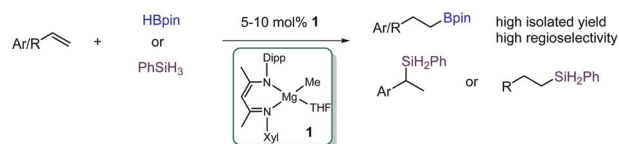
Maria Ioanna Karapanou, Dimitra Malliotaki and Manolis Stratakis*



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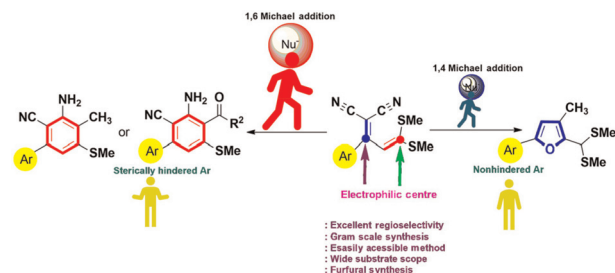
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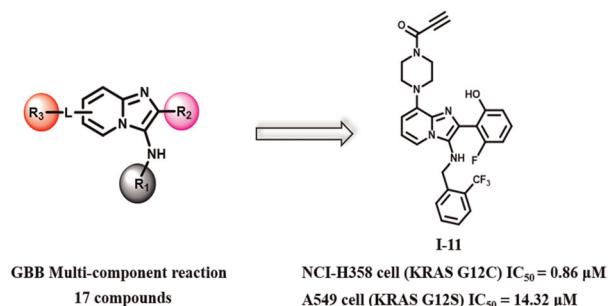
Shally Rana, Ranjay Shaw and Ramendra Pratap*



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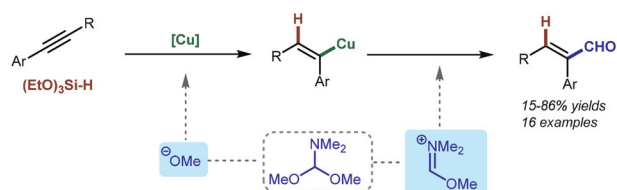
The discovery of novel imidazo[1,2-a]pyridine derivatives as covalent anticancer agents

Qin Song, Qianer Zhang, Xuejing Fan, Fatmata Kayaat, Ruicheng Lv, Jing Li* and Yong Wang*



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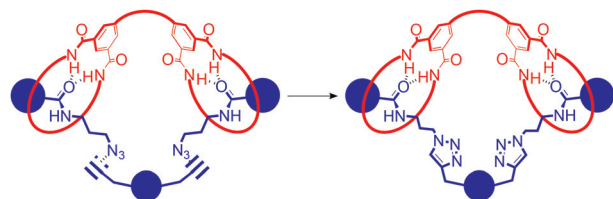
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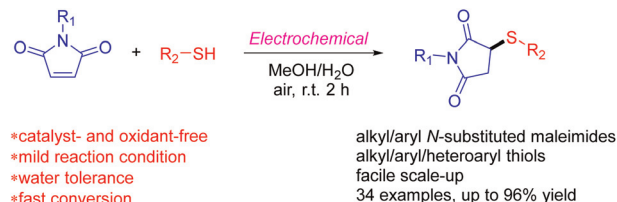
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Rapid synthesis of hydrogen bond templated handcuff rotaxanes

Sean R. Barlow, David Tomkinson, Nathan R. Halcovitch and Nicholas H. Evans*

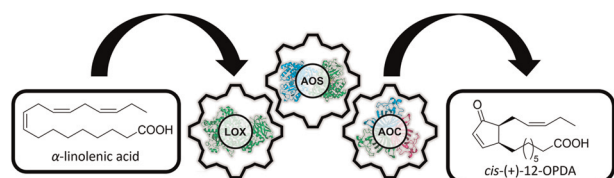
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Run Wu, Haojian Xu, Haiping Zhou, Pingbing Yu, Zhaoyue Wen and Wei Chen*

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Development of an efficient and scalable bioprocess for the plant hormone 12-OPDA: Overcoming the hurdles of nature's biosynthesis

Tim Lukas Guntelmann, Karl-Josef Dietz and Harald Gröger*

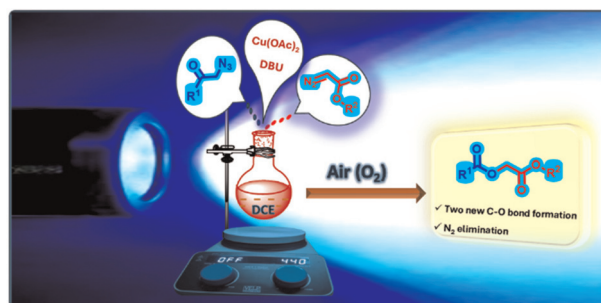


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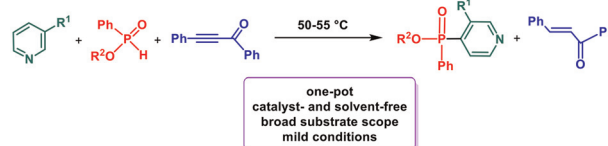
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Design, synthesis, and biological evaluation of multiple F-18 S1PR1 radiotracers in rodent and nonhuman primate

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