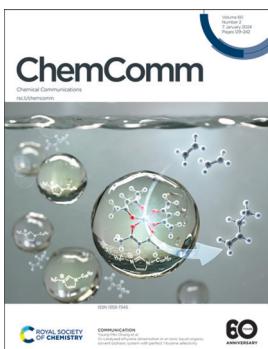


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See Young-Min Chung *et al.*, pp. 168–171.
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See Masafumi Ueda *et al.*, pp. 172–175.
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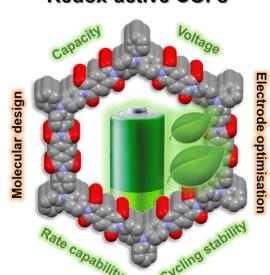
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Organic electrodes based on redox-active covalent organic frameworks for lithium batteries

Raquel Dantas, Catarina Ribeiro and Manuel Souto*

Redox-active COFs

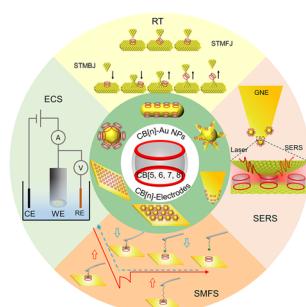


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Emerging sensing platforms based on Cucurbit[n]uril functionalized gold nanoparticles and electrodes

Tao Ma, Shuai Chang, Jin He* and Feng Liang*



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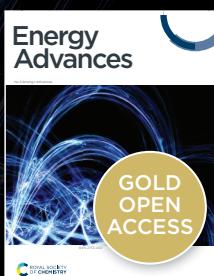
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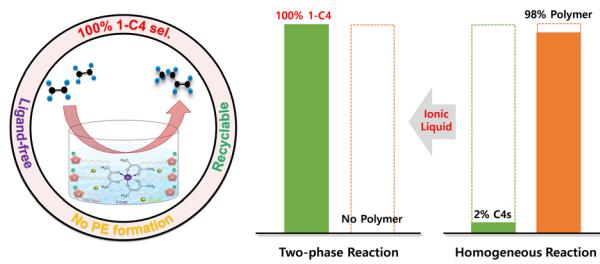
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Cr-catalysed ethylene dimerization in an ionic liquid-organic solvent biphasic system with perfect 1-butene selectivity

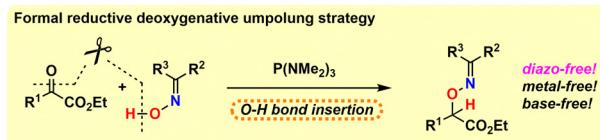
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Synthesis of oxime ethers via a formal reductive O–H bond insertion of oximes to α -keto esters

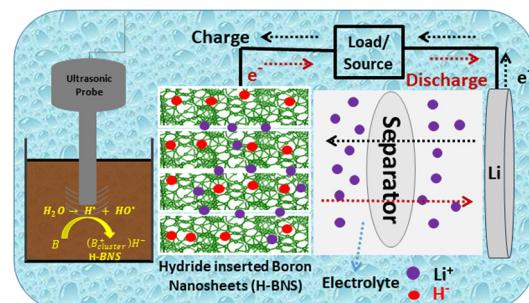
Norihiko Takeda, Ryoya Maeda, Motohiro Yasui and Masafumi Ueda*



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Sonochemically synthesized hydride-stabilized boron nanosheets via radical-assisted oxidative exfoliation for energy storage applications

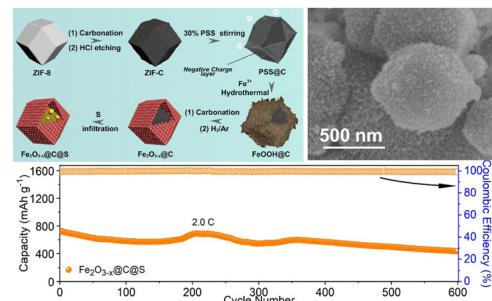
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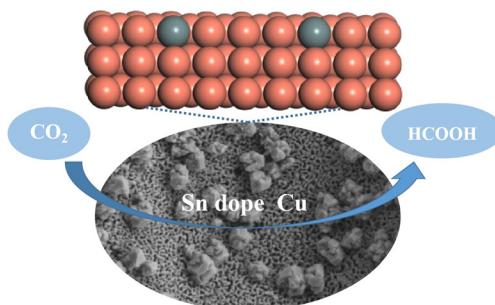
Core–shell oxygen-deficient Fe_2O_3 polyhedron serves as an efficient host for sulfur cathode

Jun Pu,* Ziyang Huang, Jie Wang,* Yun Tan, Shanshan Fan and Zhenghua Wang



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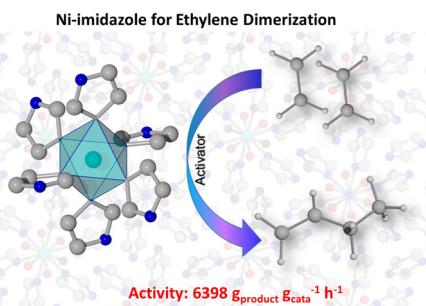
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Dealloying-derived nanoporous Sn-doped copper with prior selectivity toward formate for CO_2 electrochemical reduction

Hefeng Yuan,* Bohao Kong, Zhehao Liu, Li Cui and Xiaoguang Wang*

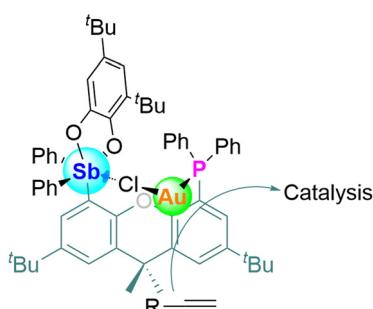
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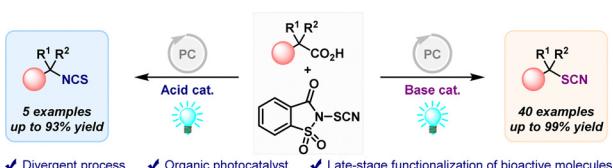
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✓ Divergent process ✓ Organic photocatalyst ✓ Late-stage functionalization of bioactive molecules

Divergent process for the catalytic decarboxylative thiocyanation and isothiocyanation of carboxylic acids promoted by visible light

Jordan Vigier, Mélissa Gao, Philippe Jubault, Hélène Lebel* and Tatiana Besset*

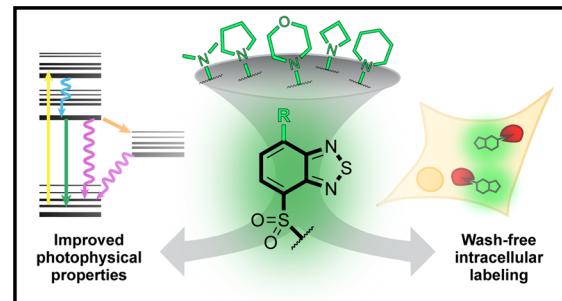


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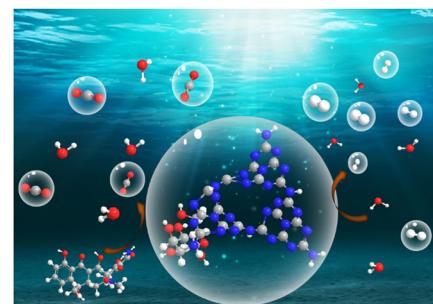
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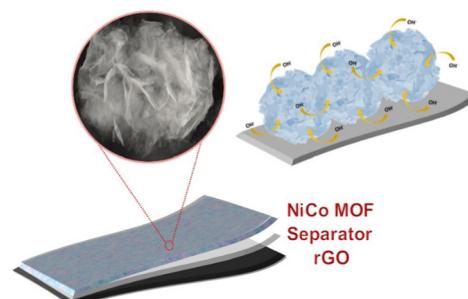
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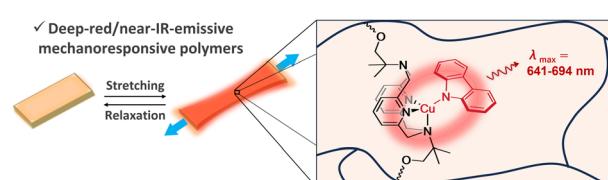
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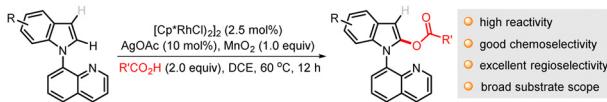


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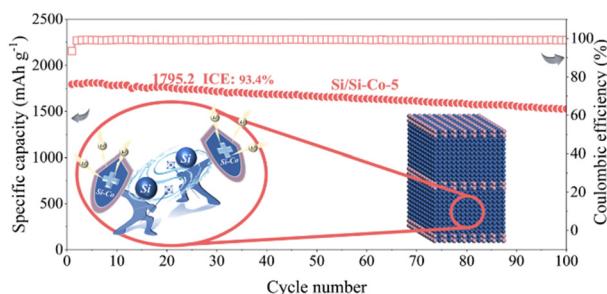
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Rh(III)-catalyzed selective C2 C–H acyloxylation of indoles

Chaoying Fang, Li Li, Haitao Yang, Caiyang Kong, Jitan Zhang,* Meihua Xie* and Jiaping Wu*

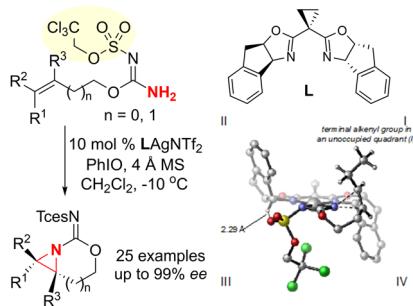


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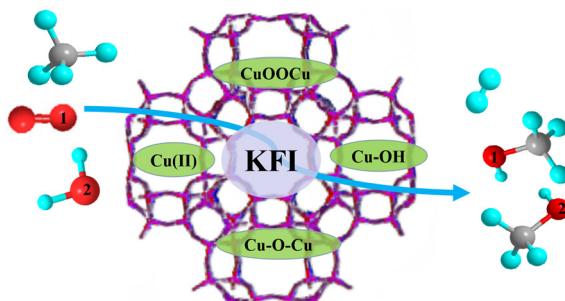
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Hailong Zhang,* Jiaxiu Guo and Yi Cao*

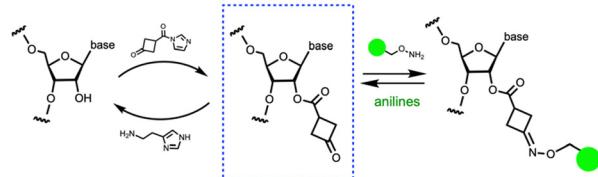


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Ryuta Shioi, Lu Xiao, Linglan Fang and Eric T. Kool*



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Xiangjie Chen, Yujie Zhao, Cheng Huang, Zhifei Zhao, Weiwei Zhao* and Shi-Wu Li*

