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ISSN 1463-9262 CODEN GRCHFJ 27(1) 1–266 (2025)

Cover
See Daipayan Roy, Imad A. Haidar Ahmad *et al.*, pp. 109–119.

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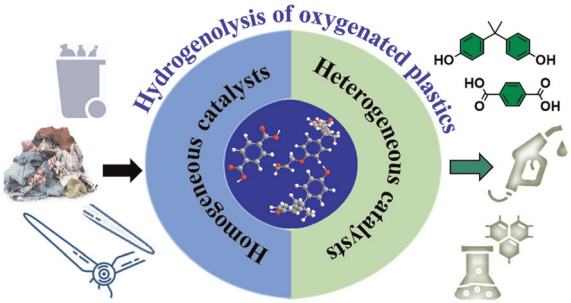
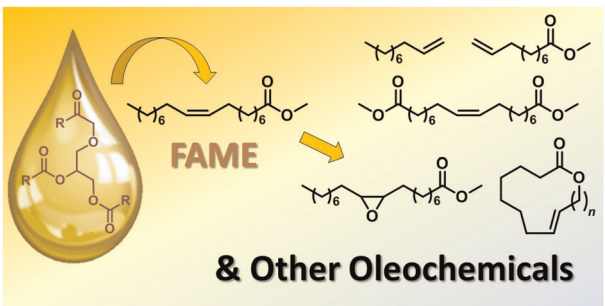
CRITICAL REVIEW



TUTORIAL REVIEW



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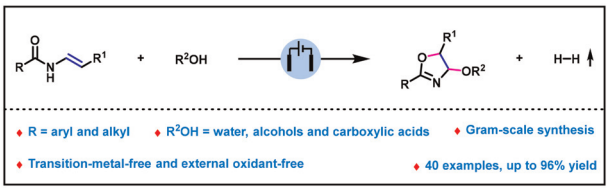

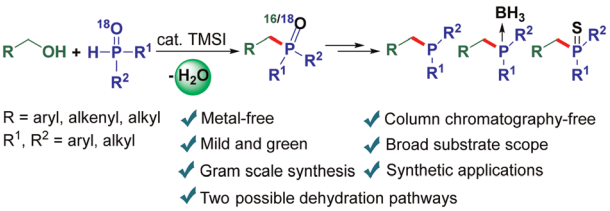

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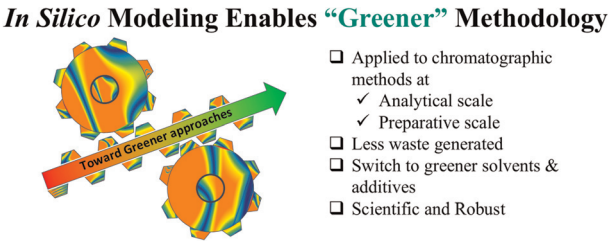

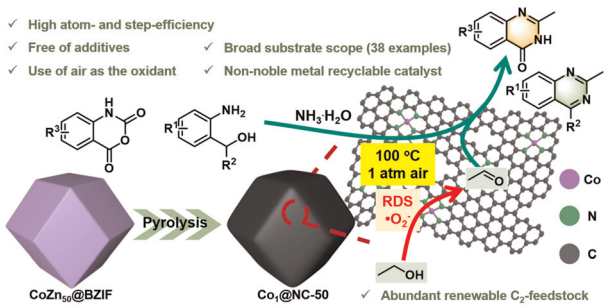

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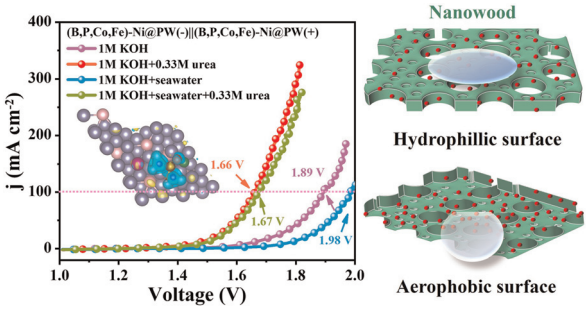

(B,P,Co,Fe)-Ni modified on nanowood for boosting seawater urea electro-oxidation

Hongjiao Chen, Kewei Zhang, Yanzhi Xia, Jian Li and Bin Hui*

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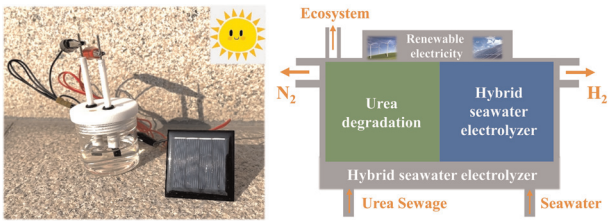

Crystalline/amorphous c-NiMo/a-NiMoO$_x$ nanoarrays for urea-assisted energy-saving H_2 production in alkaline seawater

Dongxue Guo,* Yi Ping, Chuanjiao Wang, Changan Hou and Danhong Wang*

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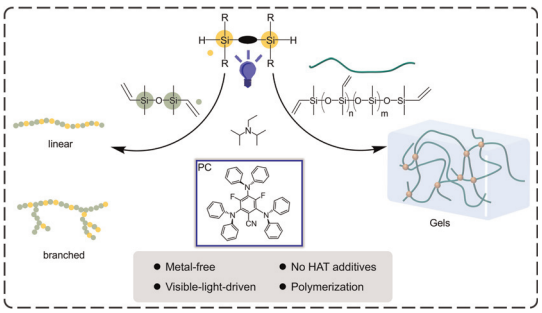

DIPEA-induced Si–H activation of siloxane for hydrosilylation polymerization *via* metal-free photocatalysis

Hangcen Xie, Rui Xu, Bin Huang, Pingping Lou, Hua-Feng Fei* and Zhijie Zhang*

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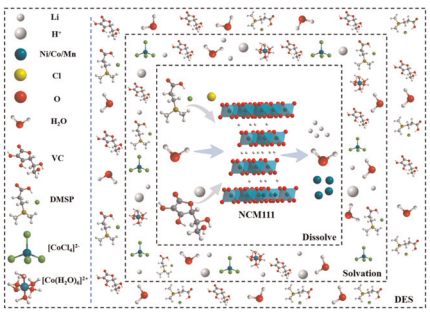

High-efficiency leaching of valuable metals from waste lithium-ion ternary batteries under mild conditions using green deep eutectic solvents

Bo Li, Chengping Li, Jinsong Wang, Rundong Wan, Jiangzhao Chen, Ying Liu, Zhengfu Zhang,* Yuejing Bin,* Xiaoping Yang,* Chongjun Bao and Shaohua Ju

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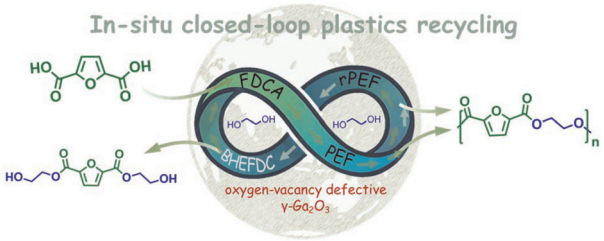

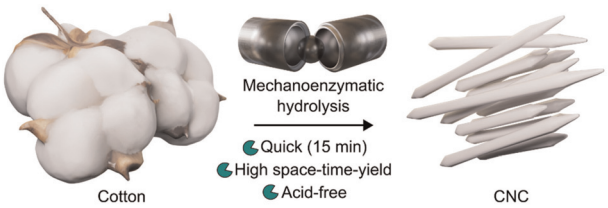

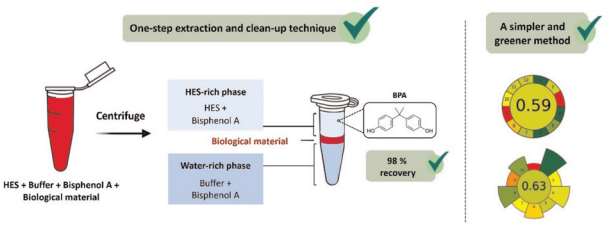

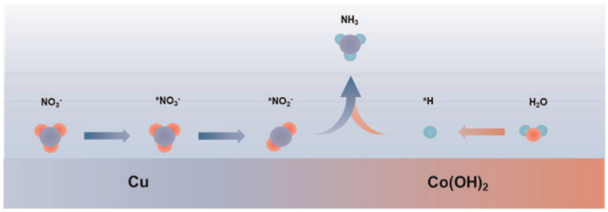

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Halogen-bond-assisted radical remote difunctionalization of bicyclo[1.1.1]butane skeletons

Hui Liu, Zhenda Fu, Xingwei Li* and Songjie Yu*