Green Chemistry

Cutting-edge research for a greener sustainable future

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ISSN 1463-9262 CODEN GRCHFJ 28(1) 1–596 (2026)

Cover
See Javier Pérez-Ramírez *et al.*, pp. 174–185.

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Inside cover
See Eun Yeol Lee *et al.*, pp. 21–36.

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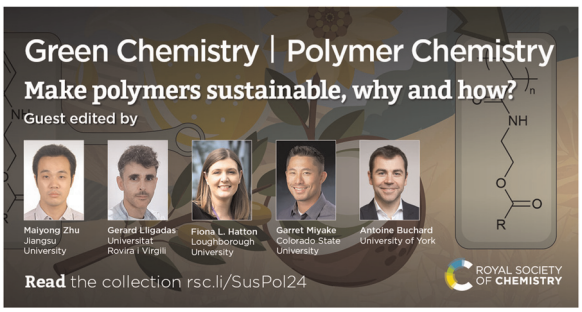
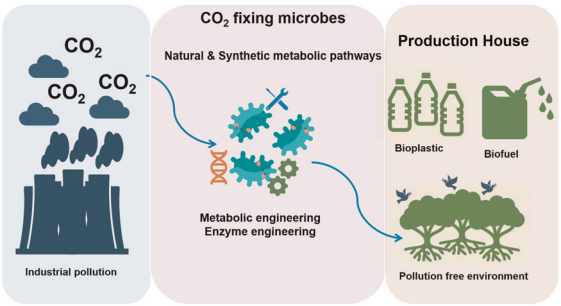
EDITORIAL



TUTORIAL REVIEWS



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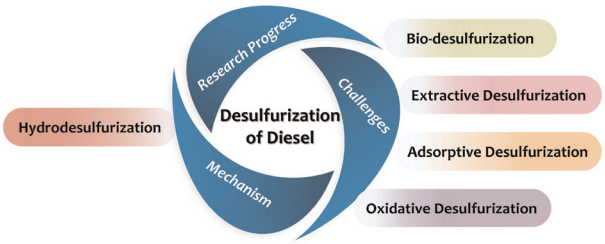

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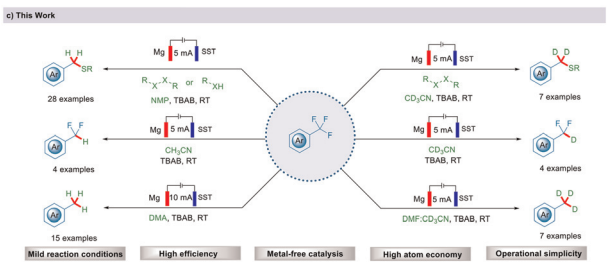

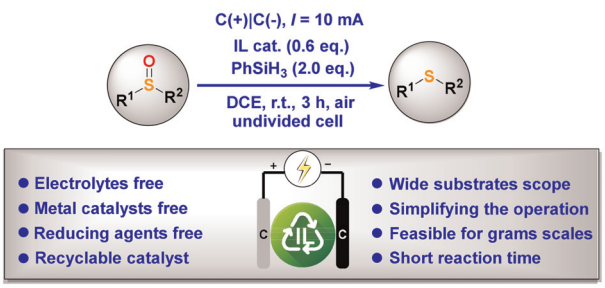

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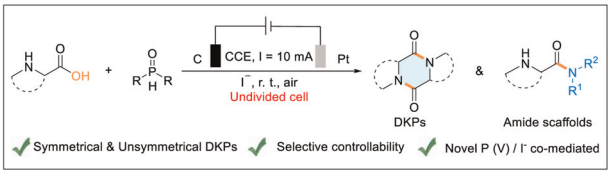

Divergent electrosynthesis of diketopiperazines and amides

An-Li Long, Qiuhong Liang, Jianjing Yang, Ziping Cao, Kelu Yan, Dan Wang* and Jiangwei Wen*

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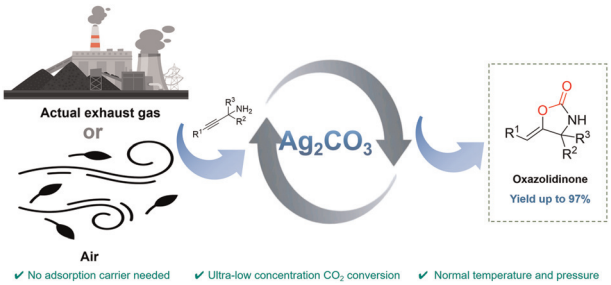

Carrier-free silver carbonate catalysis: *in situ* conversion of low-concentration CO_2 in air and actual exhaust gas to oxazolidinones

Pei-Bo Chen, Wang Chen, Jia-Wen Yang, Chan-Cui Wu, Hai-Tao Tang, Ying Liang* and Ying-Ming Pan*

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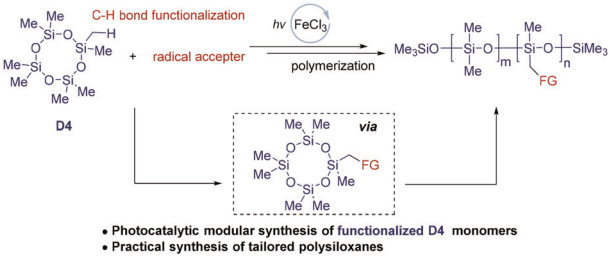

Photocatalytic modular synthesis of functionalized cyclotetrasiloxane (D4) monomers toward tailored polysiloxanes

Shaowei Chen, Zhiqiang Fang, Xiaoqian He, Qi Jia, Yanchuan Zhao and Xiao Shen*

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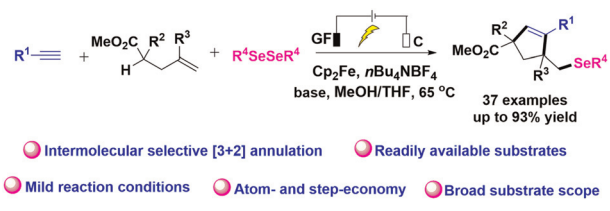

An electrocatalytic three-component cyclization reaction: synthesis of selenium-containing cyclopentenes *via* intermolecular selective [3 + 2] annulation of terminal alkynes, unsaturated propionates, and diselenides

Zu-Yu Mo, Yi Zhang, Xin-Yu Tang, Lei Gao, Ying-Ming Pan, Mu-Xue He* and Xian-Li Ma*

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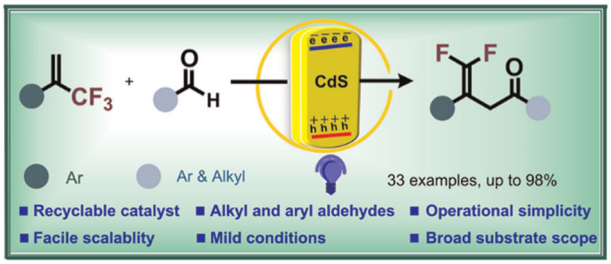

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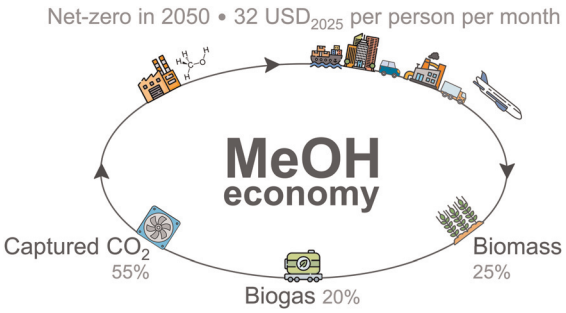

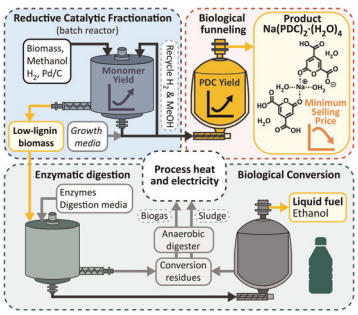

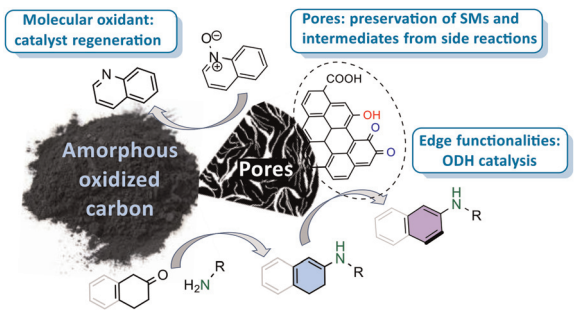

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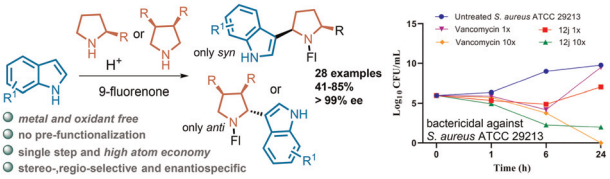

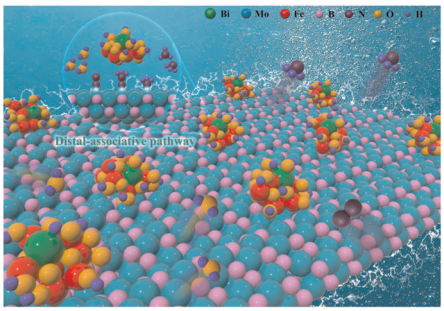

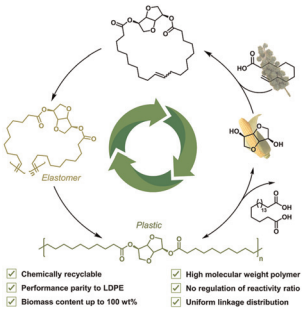

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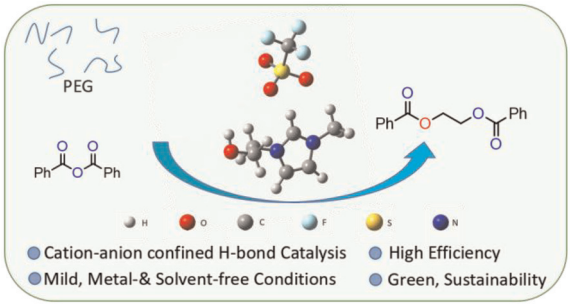

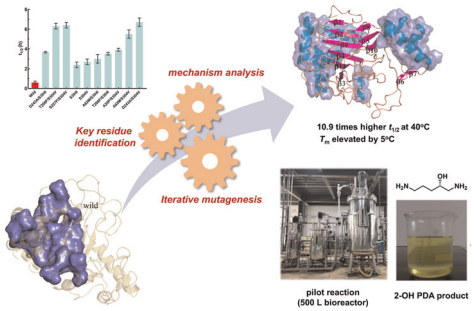

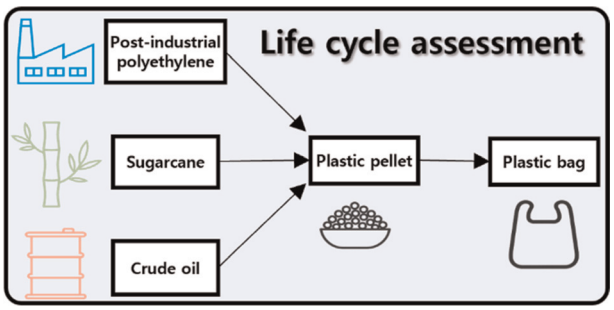

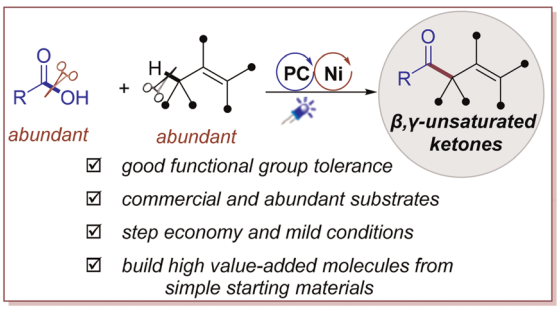

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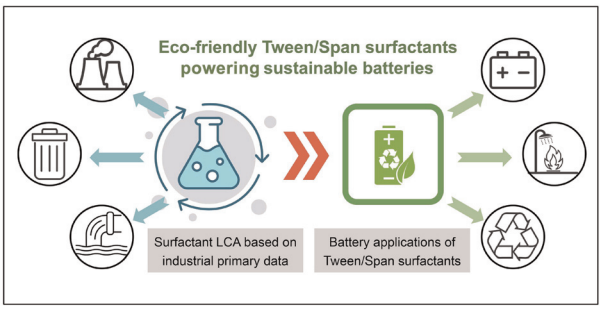

CORRECTION