Green Chemistry

Cutting-edge research for a greener sustainable future

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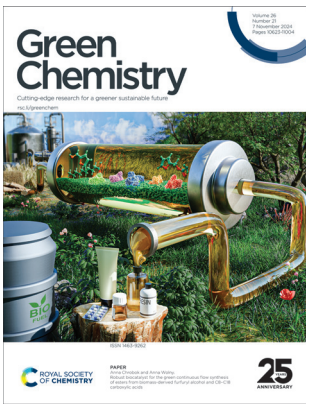

Cover
See Anna Wolny and Anna Chrobok pp. 10829–10841.

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Inside cover
See Zen Maeno *et al.*, pp. 10842–10850.

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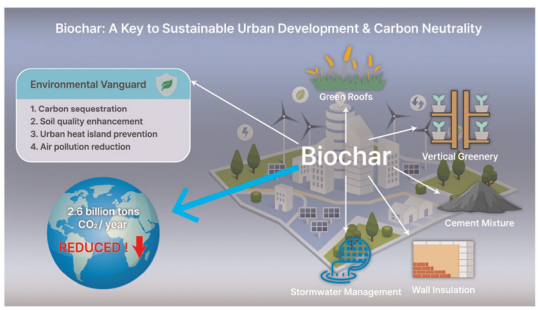
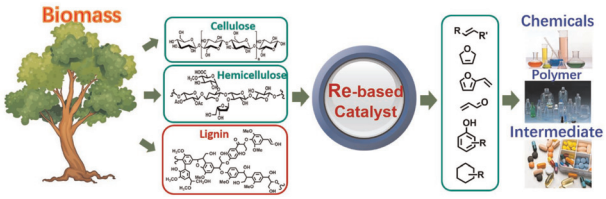
CRITICAL REVIEWS





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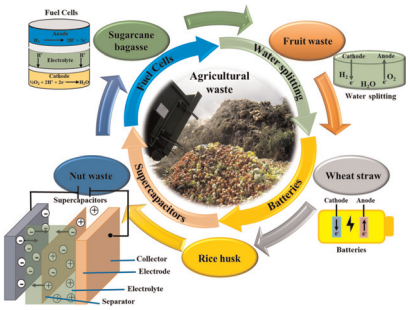
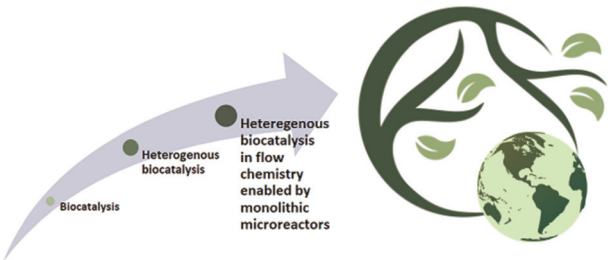
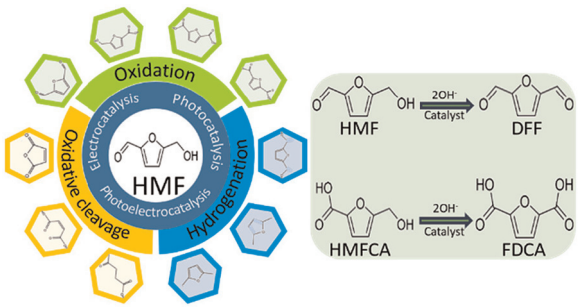
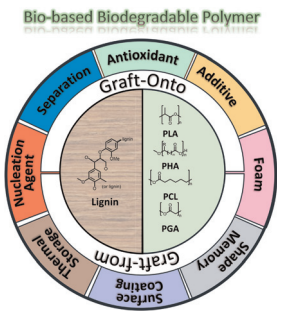
CRITICAL REVIEWS







TUTORIAL REVIEW



COMMUNICATIONS

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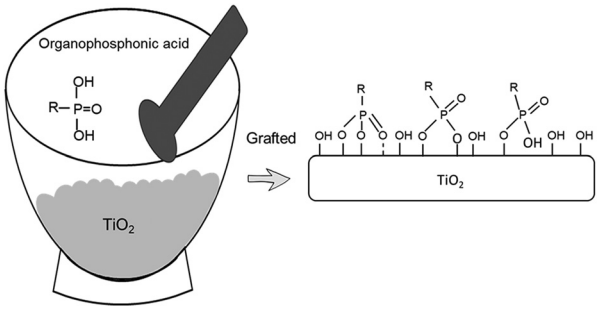

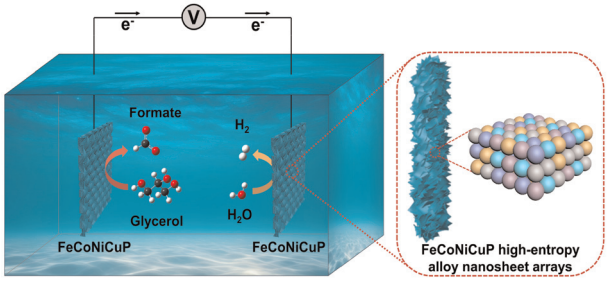

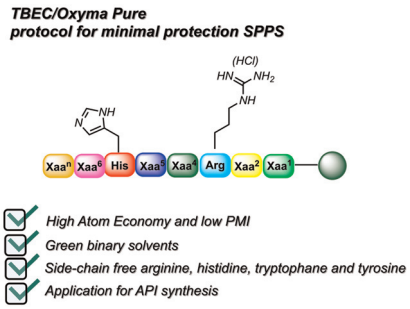

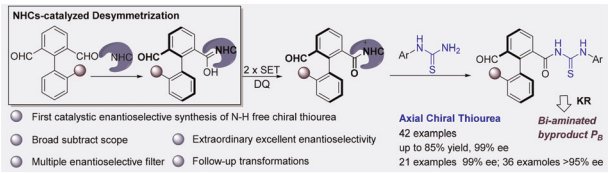

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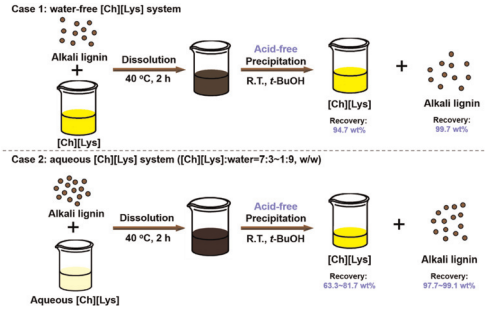

Evaluation on the recovery of lignin from basic [Ch][Lys] systems using low-cost alcohols as anti-solvents under acid-free conditions

Yichen Liu, Wanting Zhao, Qizhen Luo, Jipeng Yan* and Jian Sun*

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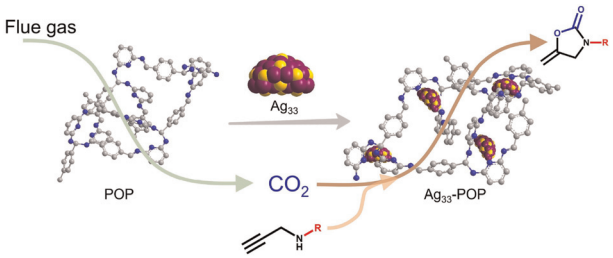

A sequential flow process of CO_2 capture and conversion using cost-effective porous organic polymers

Zhongqi Wu, Zhong Li, Lei Hu, Samson Afewerki, Maria Strømme, Qian-Feng Zhang and Chao Xu*

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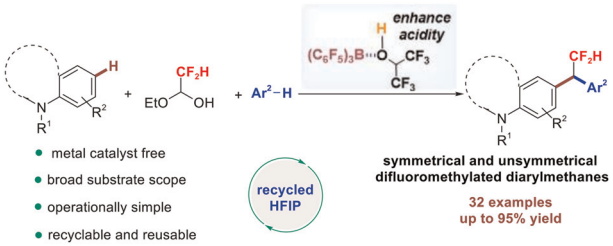

Green and controllable synthesis of symmetrical and unsymmetrical difluoromethylated diarylmethanes *via* a direct bisarylation strategy enabled by an HFIP–$B(C_6F_5)_3$ adduct

Xindi Li, Yiping Zhu, Zhina Gong, Jinshan Li,* Jialin Xie, Zhendong Zhao, Jianwei Li and Chunman Jia*

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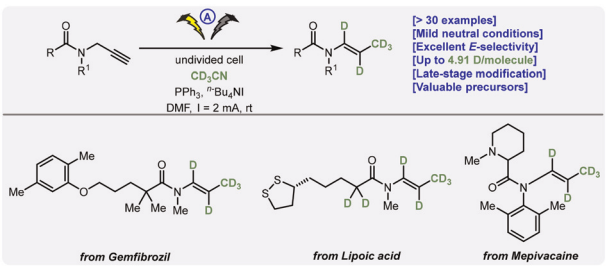

Electroreductive deuteration of *N*-propynylamides to enamides

Qiansong Gao, Mingchun Wang, Lianyou Zheng, Lingling Shi, Cheng Wu, He Li and Jinbao Xiang*

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