Green Chemistry

Cutting-edge research for a greener sustainable future

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See Xiaoxia Li, Yanxu Chang *et al.*, pp. 9459–9479.

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Inside cover
See Caoxing Huang, Kai Lan *et al.*, pp. 9480–9494.

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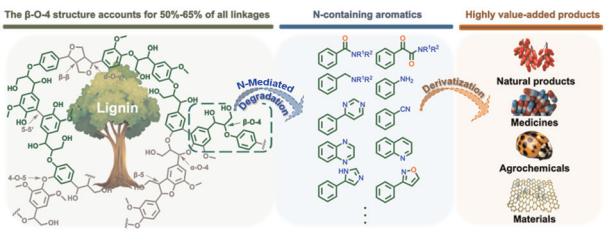
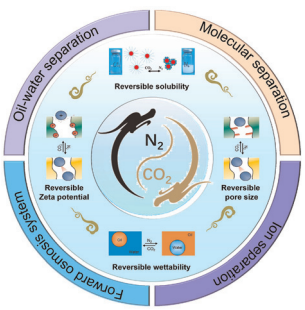
CRITICAL REVIEWS





EES Batteries

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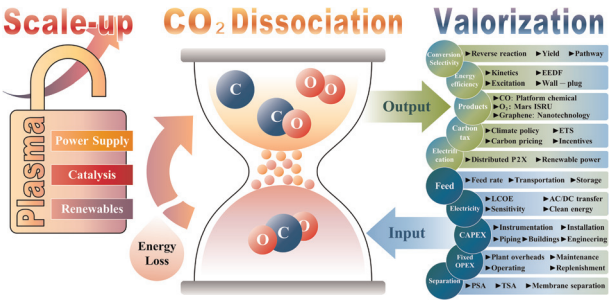
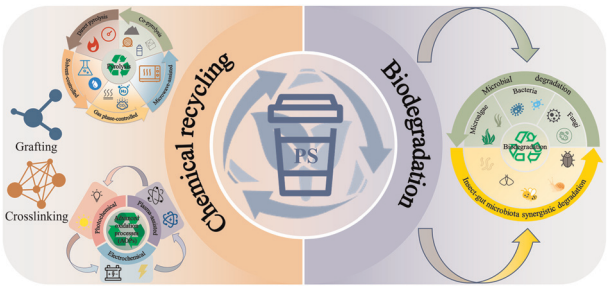
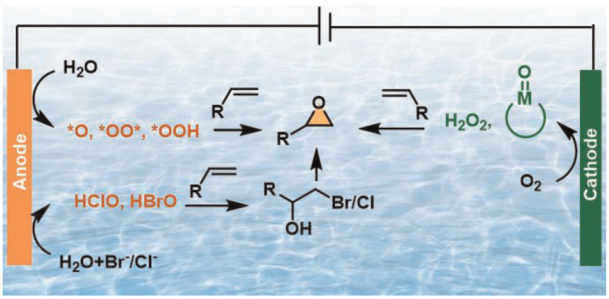
CRITICAL REVIEWS

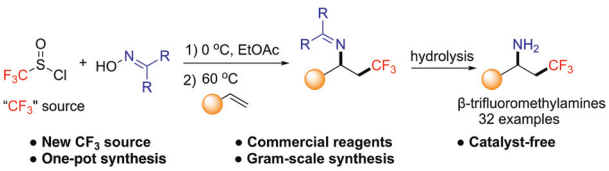




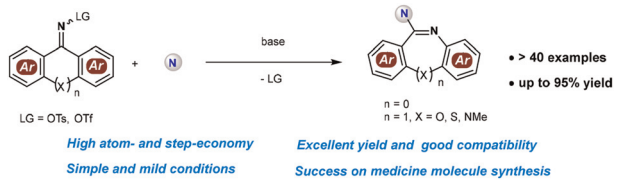
TUTORIAL REVIEW



COMMUNICATIONS

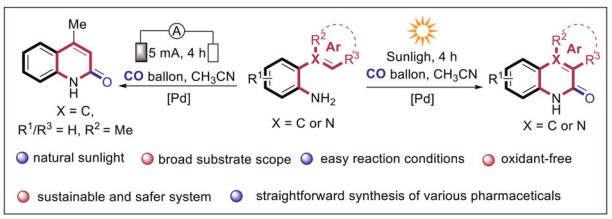


COMMUNICATIONS



Intramolecular nitrogen insertion of oxime ester to access aminated N-heterocycles

Han Wang, Jing Feng, Dan-Ni Liu, Mingming Yu,* Ze-Feng Xu and Chuan-Ying Li*



Renewable energy-driven synthesis of bioactive quinolinones through photocatalytic and electrochemical activation

Qingge Zhao, Mengyu Peng, Huimin Li, Longqiang Zhao, Xinyue Song, Peiyao Zhao, Shoucai Wang,* Guangbin Jiang* and Fanghua Ji*

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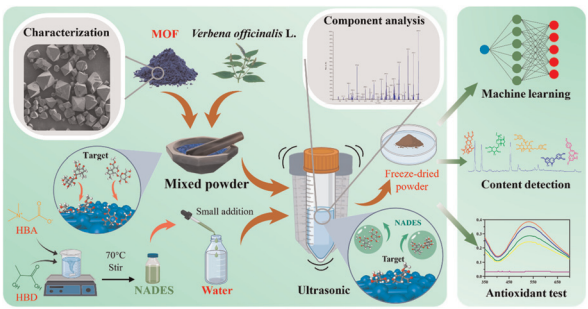
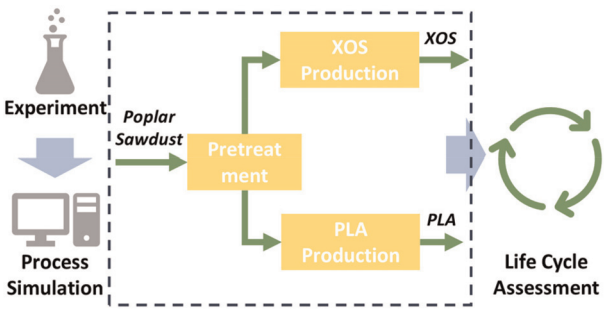


Enhancing *Verbena officinalis* L. antioxidant yield through natural deep eutectic solvents and MOF synergetic application

Haixiang Li, Kunze Du, Chong Liu, Yumin Yang, Cailin Ye, Xiaoxia Li* and Yanxu Chang*



Environmental feasibility of sustainable co-production of xylooligosaccharides and bioplastic from poplar sawdust

Xiaoxue Zhao, Ruolin Li, Qiang Yong, Caoxing Huang* and Kai Lan*

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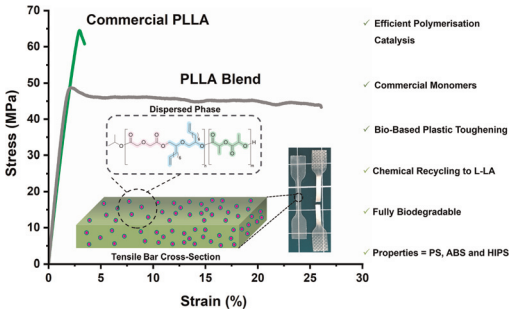

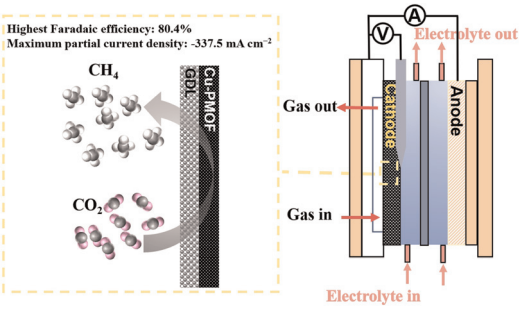

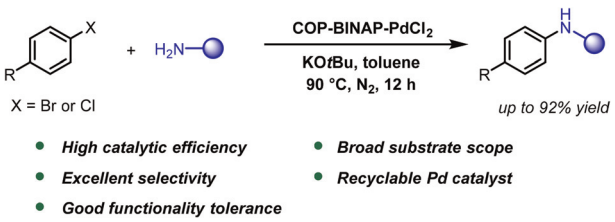

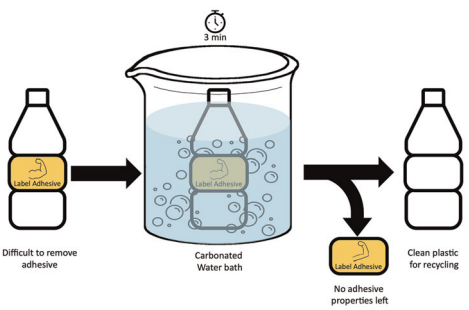

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