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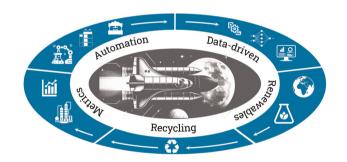
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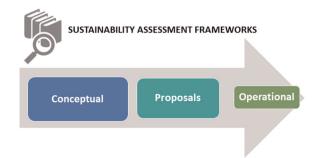


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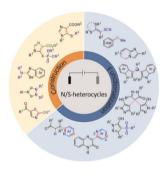
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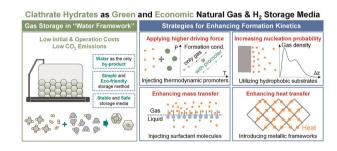
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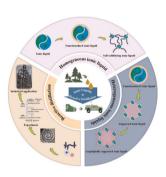


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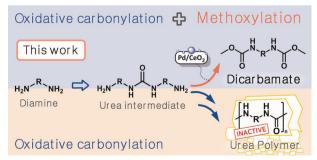


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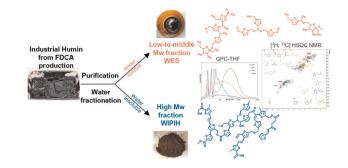
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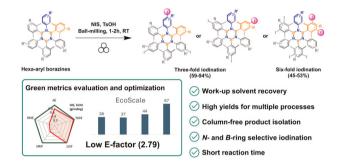
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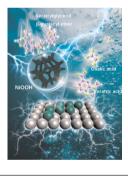
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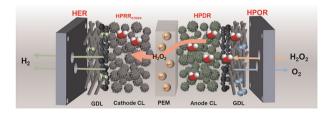
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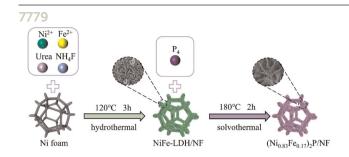


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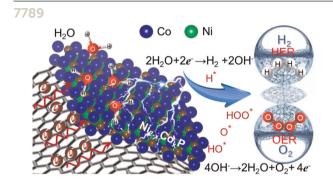
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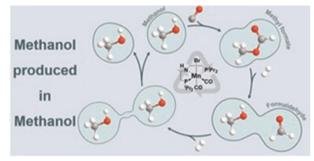
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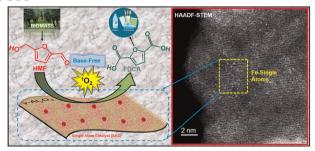
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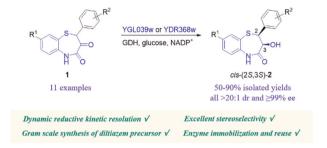
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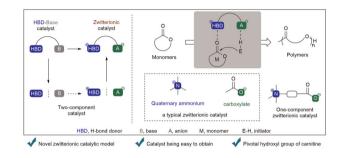
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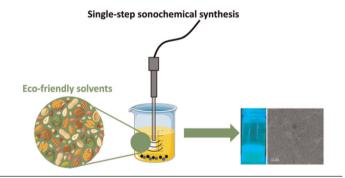
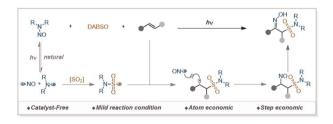
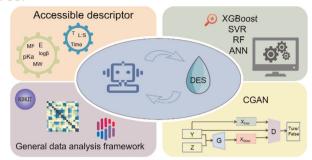


Photo-mediated radical relay oximinosulfonamidation of alkenes with N-nitrosamines triggered by DABSO

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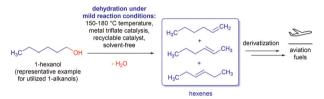


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Machine learning models accelerate deep eutectic solvent discovery for the recycling of lithium-ion battery cathodes

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Catalyst screening for dehydration of primary alcohols from renewable feedstocks under formation of alkenes at energy-saving mild reaction conditions

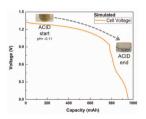
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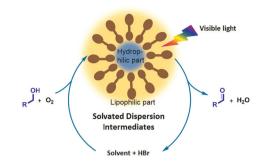
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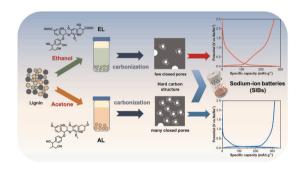
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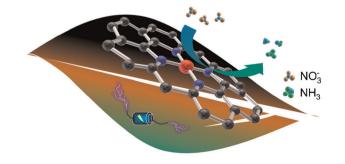
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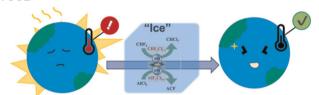
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Changting Wen, Guojin Sun, Lang Liu, Jun Zhang, Mengyao She, Zheng Yang,* Ping Liu,* Shengyong Zhang and Jianli Li*

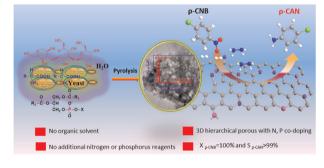
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Conversion of fluoroform to CHCl₃ and AlCl_xF_{3-x} via its mechanochemical reaction with AlCl3

Yiwei Tang, Hui Shao, Yingzhou Lu,* Hong Meng, Hongwei Fan and Chunxi Li*

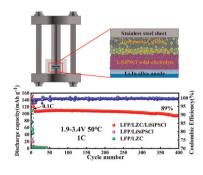
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Yeast-derived N, P co-doped porous green carbon materials as metal-free catalysts for selective hydrogenation of chloronitrobenzene

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Halide-sulfide bilayer electrolytes for LiFePO₄-based all-solid-state batteries

Guoyao Zhang, Xixi Shi, Qili Su, Yiming Sun, Yong Lu, Kai Liu,* Zhe Li,* Haijing Liu* and Lianqi Zhang*

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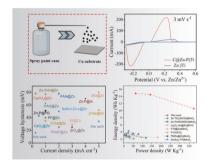
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Spraying amorphous carbon coated zinc to prepare powder-based anodes for long-life zinc-ion batteries

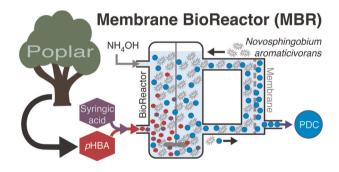
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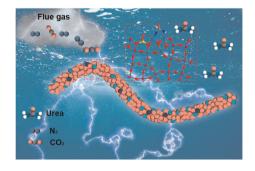
Bumkyu Kim, Jose M. Perez, Steven D. Karlen, Jason Coplien, Timothy J. Donohue and Daniel R. Noguera*



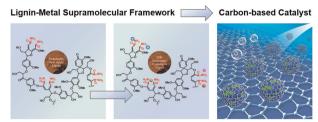
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Boosting urea synthesis in simulated flue gas electroreduction by adjusting W-W electronic properties

Xiaohui Yao, Changyan Zhu, Jie Zhou, Kunhao Zhang, Chunyi Sun,* Man Dong, Guogang Shan,* Zhuo Wu, Min Zhang,* Xinlong Wang and Zhongmin Su



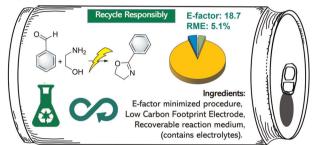
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Synthesis of highly dispersed carbon-encapsulated Ru-FeNi nanocatalysts by a lignin-metal supramolecular framework strategy for durable water-splitting electrocatalysis

Jianglin Liu, Xueqing Qiu,* Shirong Sun,* Bowen Liu, Yuhui Tian, Yanlin Qin and Xuliang Lin*

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Sustainability in a can: upcycling aluminium scrap in the waste-minimized electrochemical synthesis of 2-oxazoline

Simone Trastulli Colangeli, Francesco Ferlin* and Luigi Vaccaro*

CORRECTION

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Correction: CO₂-derived non-isocyanate polyurethanes (NIPUs) and their potential applications

Rita Turnaturi, Chiara Zagni,* Vincenzo Patamia, Vincenzina Barbera, Giuseppe Floresta and Antonio Rescifina*