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See Sakhitha Koranchali and Martin Nielsen, pp. 803–810. Image reproduced by permission of Martin Nielsen from *EES Catal.*, 2024, 2, 803.



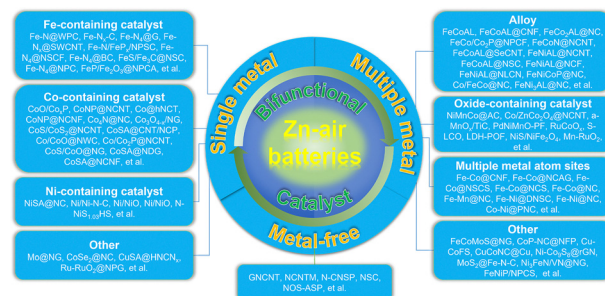
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Advanced bifunctional catalyst design for rechargeable zinc–air batteries

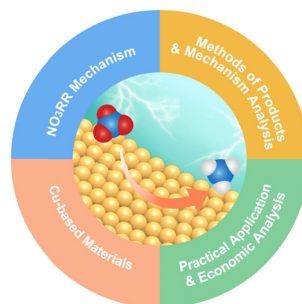
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Kouer Zhang, Yun Liu, Zhefei Pan, Qing Xia, Xiaoyu Huo, Oladapo Christopher Esan, Xiao Zhang* and Liang An*



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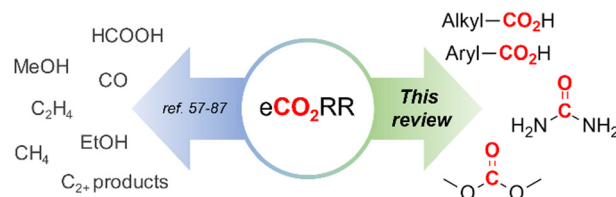
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Jef R. Vanhoof, Sander Spittaels and Dirk E. De Vos*

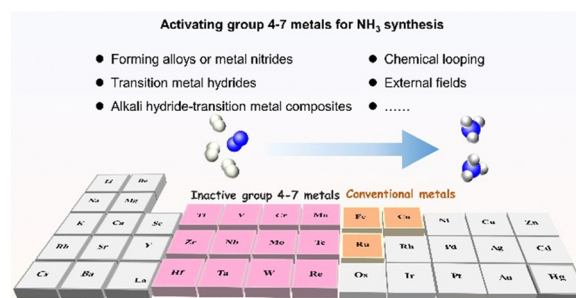


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Revisiting group 4–7 transition metals for heterogeneous ammonia synthesis

Wenbo Gao, Yawei Wang, Qianru Wang, Zhaolong Sun, Jianping Guo* and Ping Chen

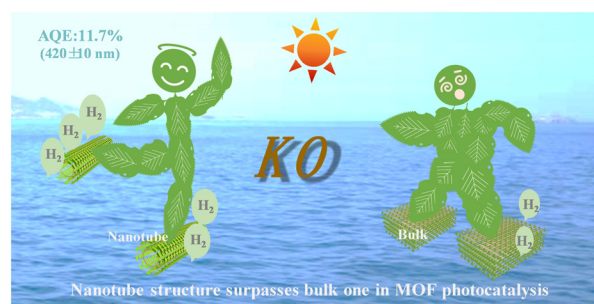


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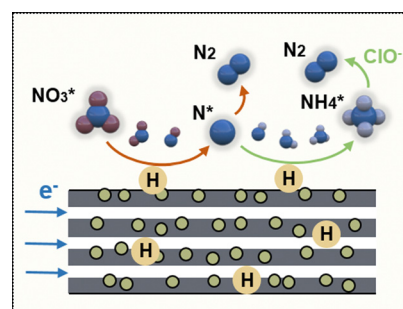
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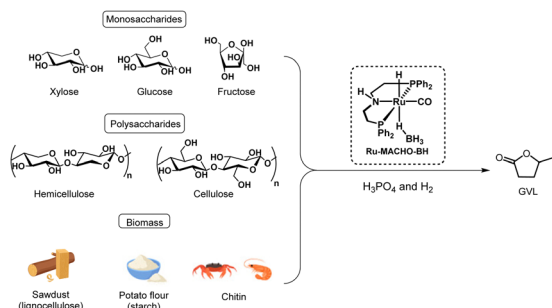
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Multichannel nitrogen-doped carbon fiber confined Fe₃C nanoparticles for efficient electroreduction of nitrate

Fangzhou Zhang, Zhangsheng Shi, Junliang Chen, Hongxia Luo, Jun Chen* and Jianping Yang*



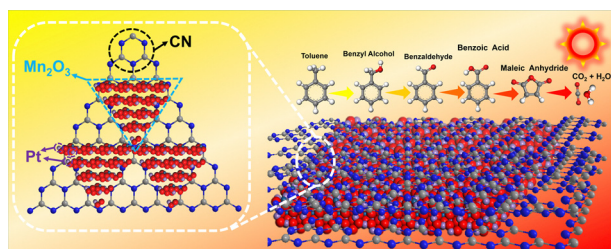
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Direct biomass valorisation to γ -valerolactone by Ru-PNP catalysed hydrogenation in acid

Sakhitha Koranchalil and Martin Nielsen*

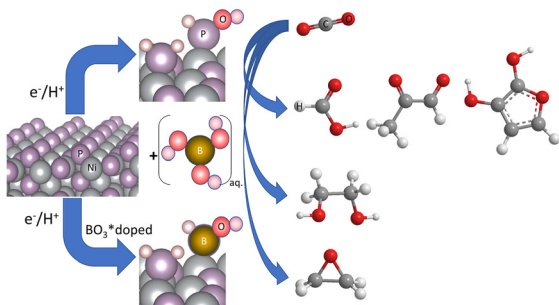
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Xiao Yu, Chuang Zhao, Lixia Yang,* Jian Zhang* and Chunlin Chen*

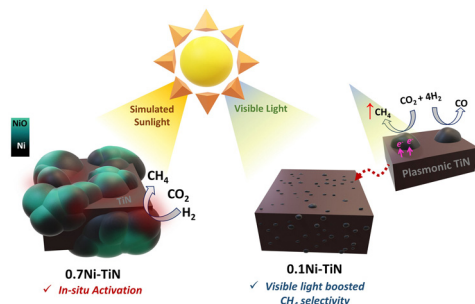
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Making light work: designing plasmonic structures for the selective photothermal methanation of carbon dioxide

Yi Fen Zhu, Bingqiao Xie, Jodie A. Yuwono, Priyank Kumar, Abhinav S. Sharma, Michael P. Nielsen, Avi Bendavid, Rose Amal, Jason Scott* and Emma C. Lovell*

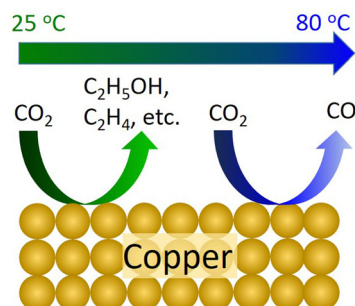


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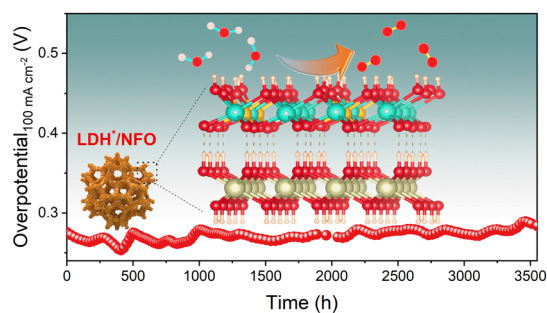
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Epitaxial heterointerfacial electron bridge synchronizes oxygen evolution activity and stability on a layered double hydroxide surface

Jia Wang, Zelin Zhao, Min Guo, Liang Xiao, Haolin Tang, Jiantao Li,* Zongkui Kou* and Junsheng Li*



CORRECTION

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Correction: Advanced bifunctional catalyst design for rechargeable zinc–air batteries

Tao Wang, Zezhong Shi, Faxing Wang, Jiarui He, Yiren Zhong, Yuan Ma, Zhi Zhu, Xin-Bing Cheng, Kenneth I. Ozoemena* and Yuping Wu*

