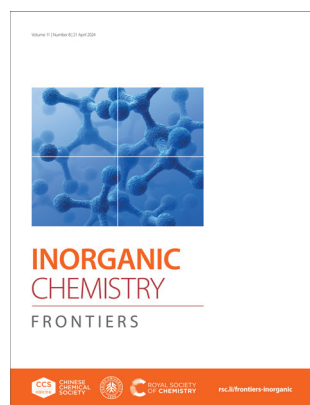


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Electrochemical frontiers in the nitrogen cycle

Xuping Sun,* Jieshan Qiu and Chenghua Sun

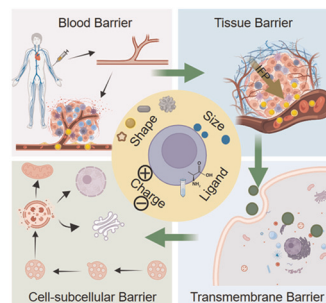


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Gold nanoparticles cross cell-subcellular barriers for biological regulation

Xiang Zheng, Guangchao Qing, Yaru Jia, Fangzhou Li, Lanju Xu, Xing-Jie Liang* and Jinchao Zhang*



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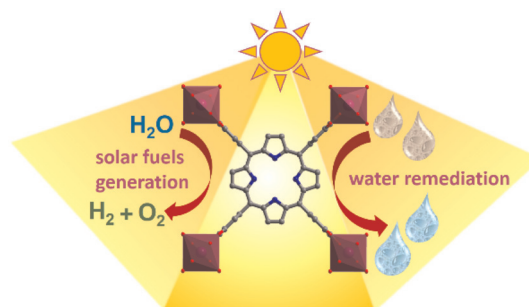
Fundamental questions
Elemental answers

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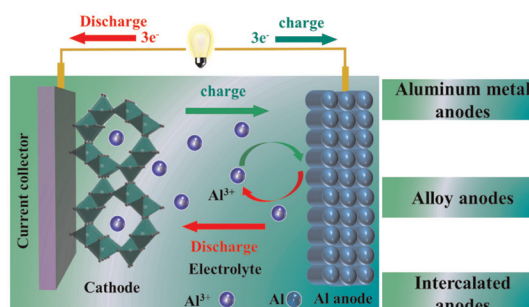
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Le Li, Shaofeng Jia, Yue Shi, Conghui Wang, Hengwei Qiu, Yongqiang Ji, Minghui Cao* and Dan Zhang*

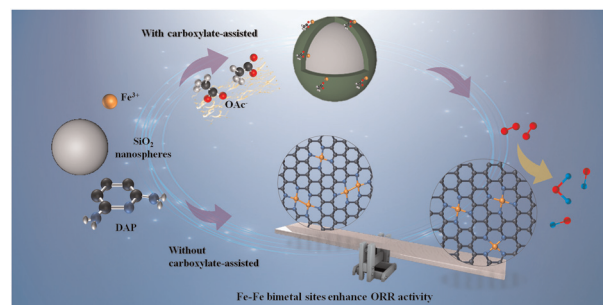


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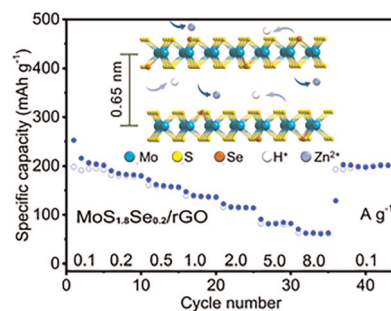
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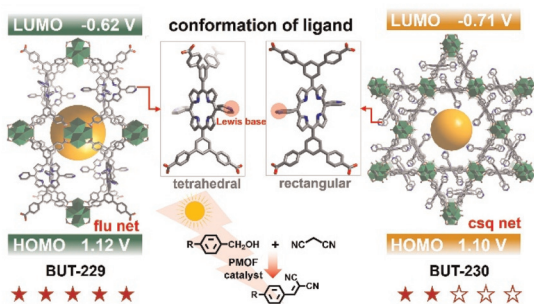
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Mengfan Niu, Wenli Xin, Lei Zhang, Min Yang, Yaheng Geng, Xilin Xiao, Hui Zhang and Zhiqiang Zhu*



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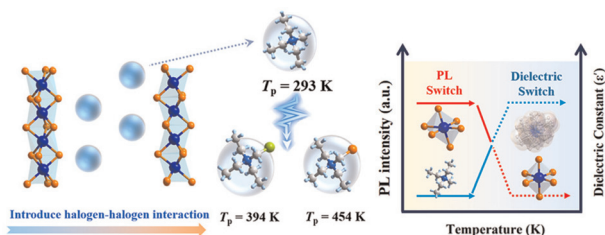
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Wei Wu, Xiu-Liang Lv,* Tao He, Guang-Rui Si, Hongliang Huang, Lin-Hua Xie,* Yabo Xie and Jian-Rong Li

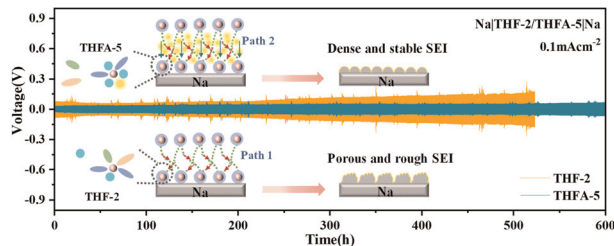
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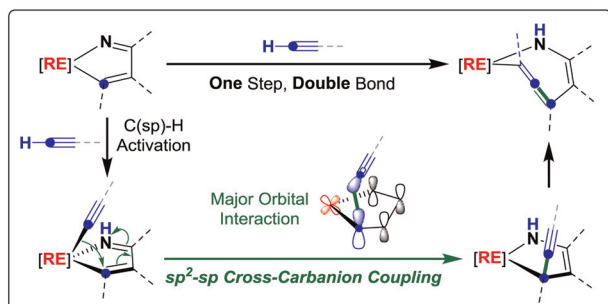
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Zhengqi Chai, Ze-Jie Lv, Wei Liu, Jinxiao Yang, Junnian Wei and Wen-Xiong Zhang*

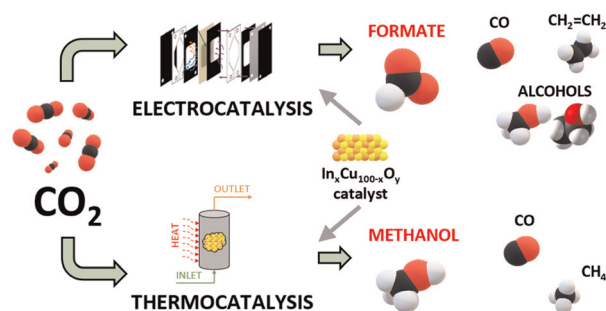


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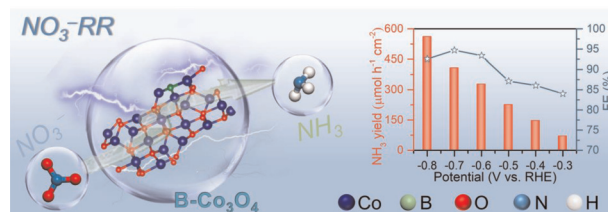
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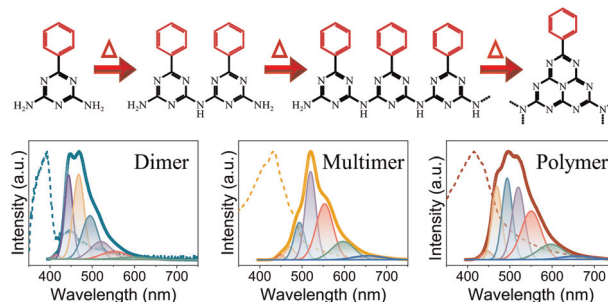
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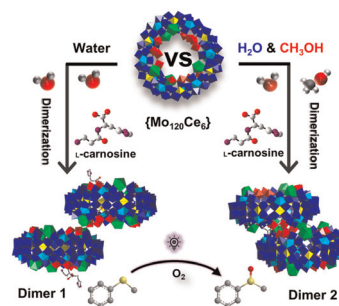
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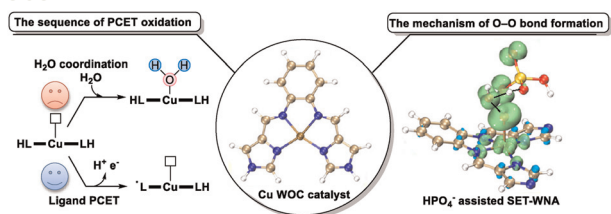
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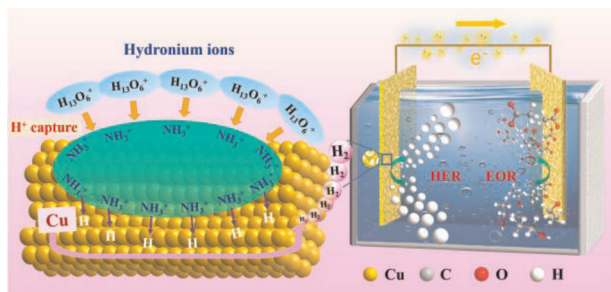
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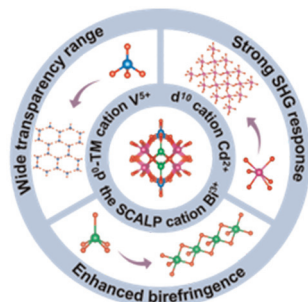
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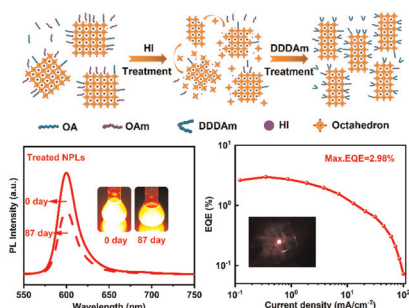
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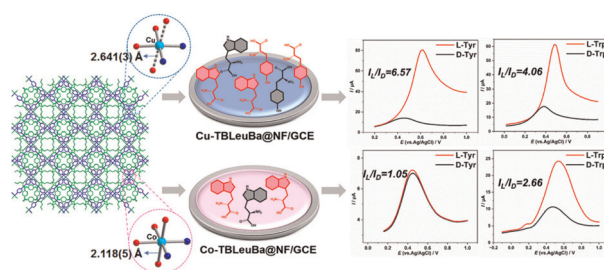


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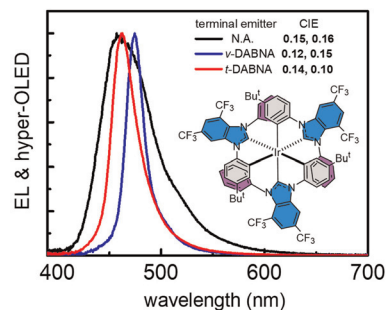
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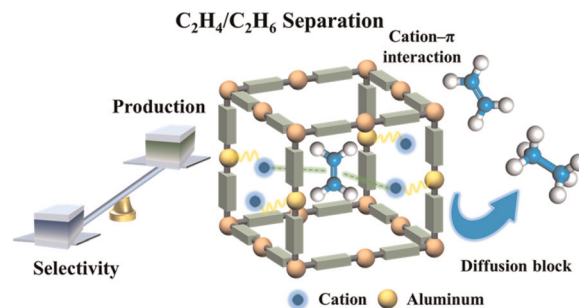
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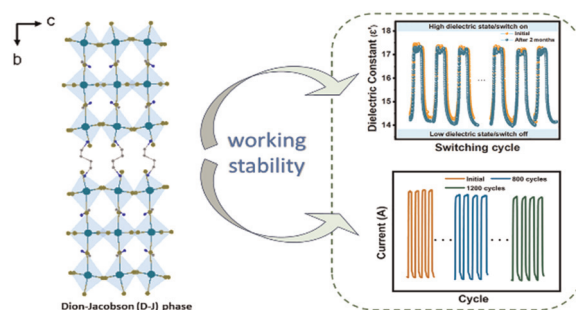
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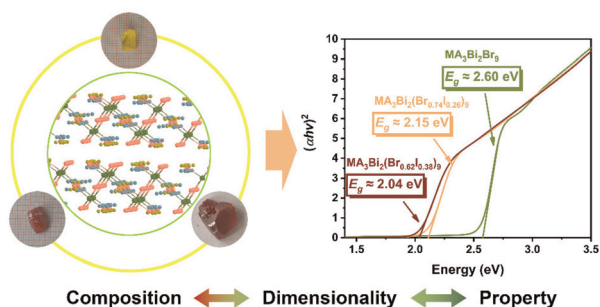
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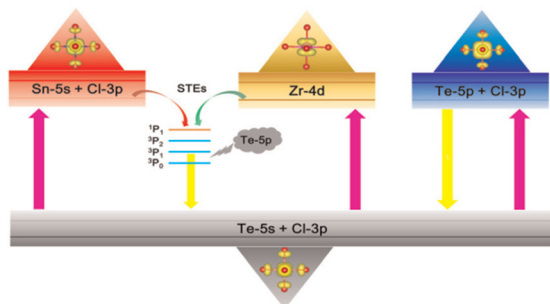
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Bulk single crystal growth and optoelectronic properties of the quasi-two-dimensional perovskites (CH₃NH₃)₃Bi₂X₉ (X⁻ = Br⁻ and I⁻)

Zhiyuan Li, Xiangjun Wang, Peng Zhao, Jingquan Liu* and Xiangxin Tian*

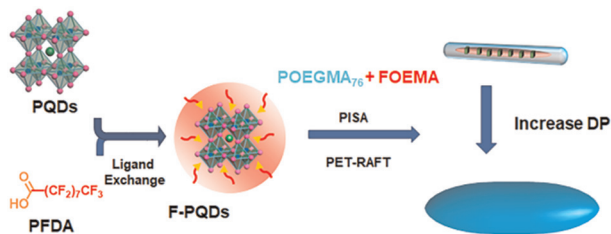
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Competition mechanism of self-trapped excitons and Te⁴⁺ ions emission in the Te⁴⁺ doped vacancy-ordered double perovskite Rb₂HfCl₆ and its excellent properties

Ruxin Liu, Kaishun Zou, Guanglu Zhang, Min Feng, Mingxuan Li and Juncheng Liu*

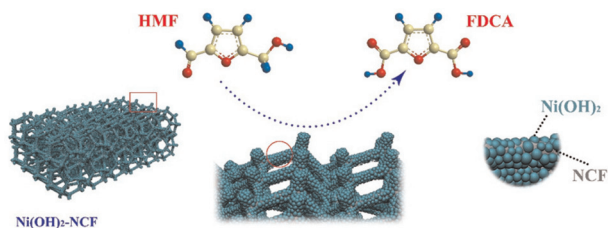
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Bingfeng Shi, Wanchao Hu, Shiyi Li, Zhinan Xia and Changli Lü*

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Yiwei Zhao, Chao Zhang,* Shuangxi Xing,* Zuhang Jin and Tingting Xiao

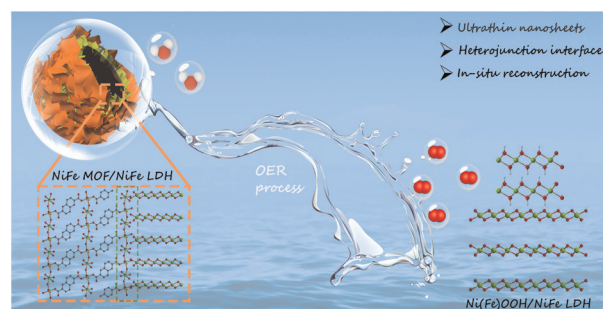


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Lin-Mei Zhang, Mo Xie, Hui-Zhi Wei, Shang-Fu Yuan,* Dong-Sheng Li and Tao Wu*

