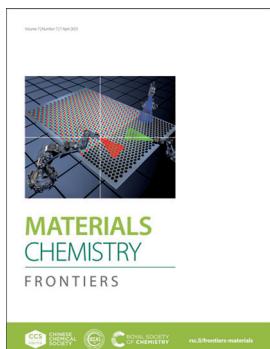


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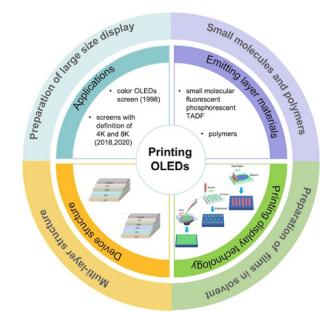
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Solution-processed OLEDs for printing displays

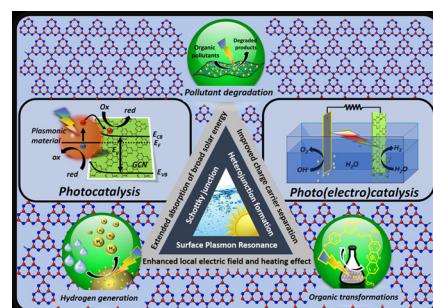
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Frontier nanoarchitectonics of graphitic carbon nitride based plasmonic photocatalysts and photoelectrocatalysts for energy, environment and organic reactions

Ajay Kumar, Priyanka Choudhary, Tripti Chhabra,
Harpreet Kaur, Ashish Kumar, Mohammad Qamar and
Venkata Krishnan*



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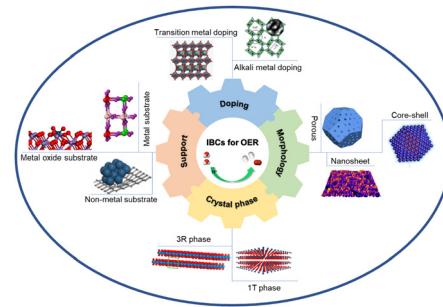


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Iridium-based electrocatalysts for the acidic oxygen evolution reaction: engineering strategies to enhance the activity and stability

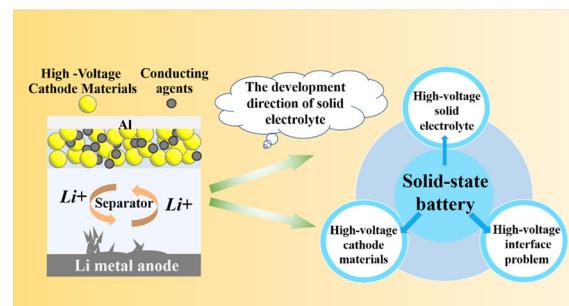
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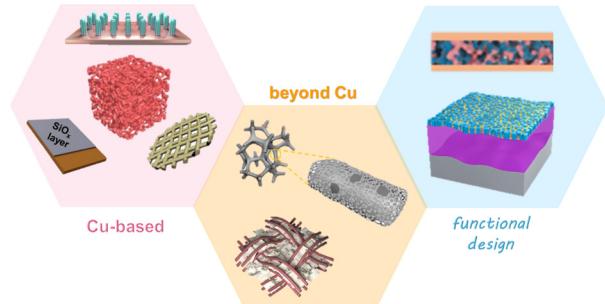
Mingming Ma, Menghui Zhang, Bitao Jiang, Yang Du, Bingcheng Hu* and Chengguo Sun*



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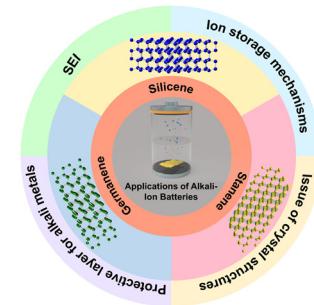
Qitao Shi, Chen Lu, Yutong Cao, Yufeng Hao, Alicja Bachmatiuk and Mark H. Rümmeli*



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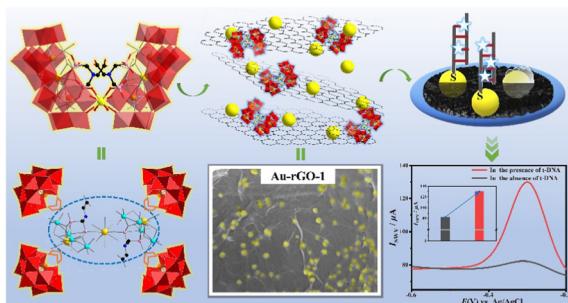
Group IV elemental 2D materials beyond graphene used as electrodes for alkali-ion batteries

Hsu-Sheng Tsai, Jing Li, Zhengguang Shi, Mingxue Huo* and Shih-Hsin Ho*



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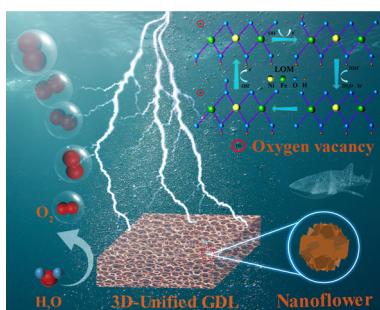
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Organophosphonic acid and cerium functionalized antimonotungstate with electrochemical promise in biosensing bacterial dissimilatory sulfite reductase gene sequence

Zhigang Tang, Wenshu Zhang, Yalun Hu, Xiaodan Jia, Lina Meng, Dan Wang,* Lijuan Chen* and Junwei Zhao*

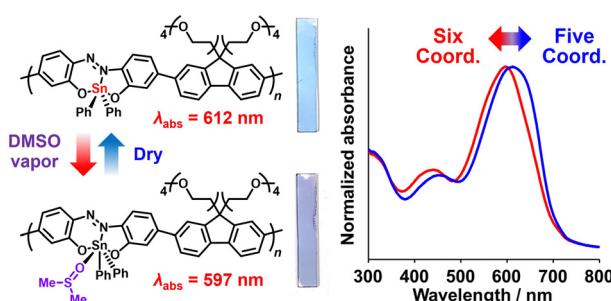
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Dong Shi, Yajun Ji,* Faxue Lu, Junnan Yao and Lijun Pei

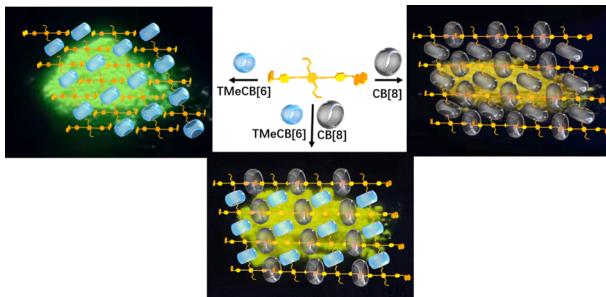
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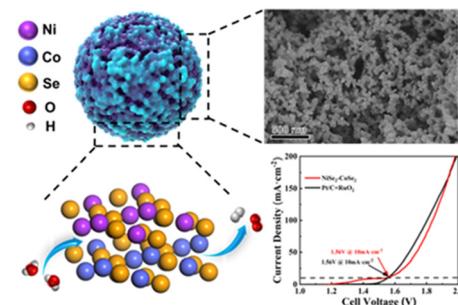


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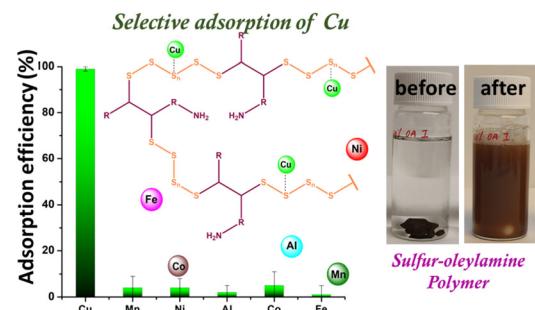
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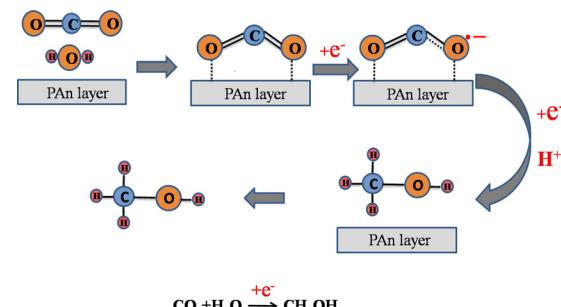
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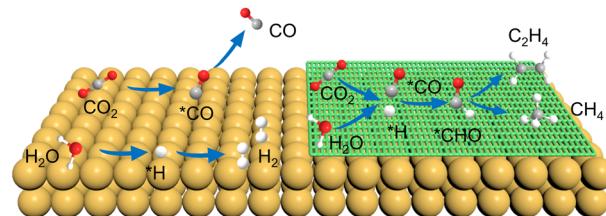
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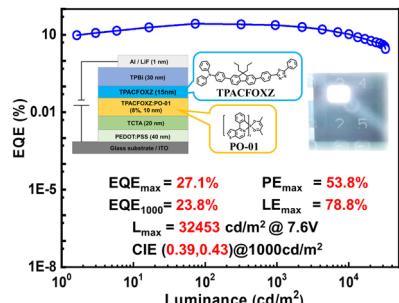
Steering CO₂ electroreduction selectivity towards CH₄ and C₂H₄ on a tannic acid-modified Cu electrode

Keqiang Xu, Jinhan Li, Fangming Liu, Wence Xu, Tete Zhao and Fangyi Cheng*



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Tengyue Li, Shian Ying, Huayi Zhou, Runze Wang, Chenglin Ma, Mizhen Sun, Mingliang Xie, Qikun Sun, Wenjun Yang and Shanfeng Xue*

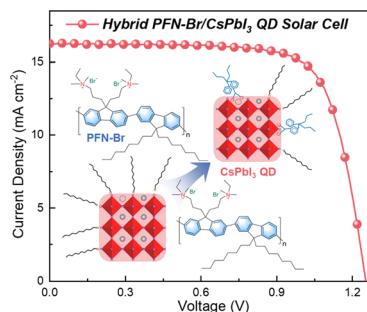
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Shixiong Zhai, Zhendong Jin, Chengcheng Li, JiaFeng Sun, Hong Zhao, Zhehai Jin, Zaisheng Cai and Yaping Zhao*

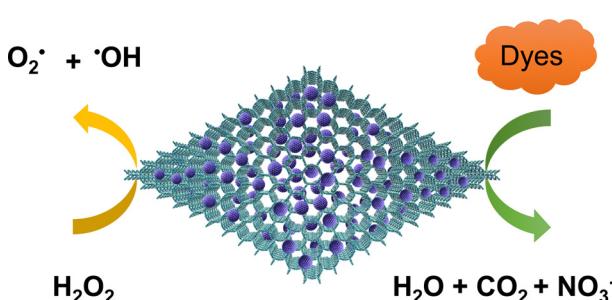
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Hehe Huang, Xuliang Zhang, Chenyu Zhao and Jianyu Yuan*

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Jialong Song, Chengyang Yu, Yaozu Liu, Junxia Ren, Jianchuan Liu, Zitao Wang, Liangkui Zhu, Jing Fu, Bin Tang, Shilun Qiu, Yujie Wang* and Qianrong Fang*

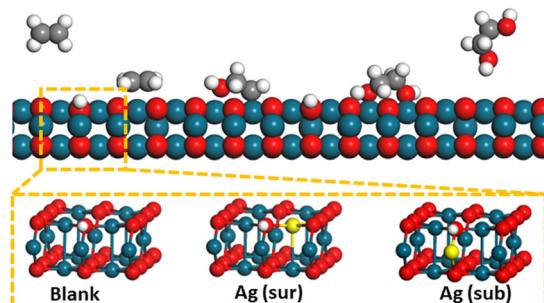


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Ag-doped Pd nano-dendritic for promoting the electrocatalytic oxidation of ethylene to ethylene glycol

Xinwei Li, Xiaoyu You, Zhuang Yan, Caoyu Yang, Lulu Zuo, Xuewei Huang, Lin Chang, Siyu Lu and Zhiyong Tang*
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Dinuclear coumarin-containing alkynylplatinum(II) terpyridine complexes with supramolecular assembly-assisted photodimerization

Shishi Fang, Michael Ho-Yeung Chan and Vivian Wing-Wah Yam*
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