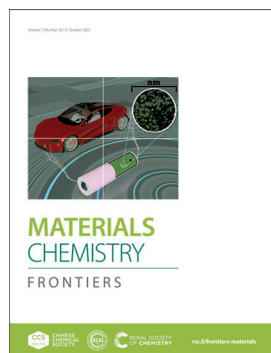


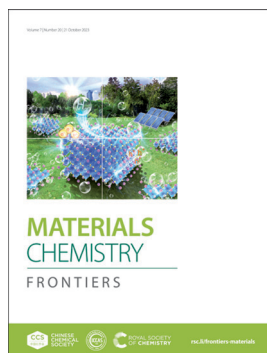
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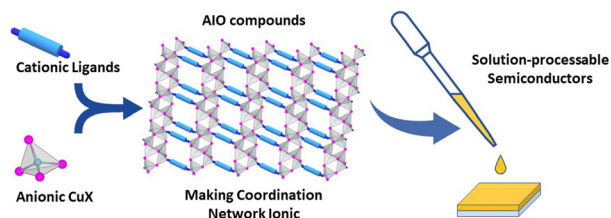
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Making coordination networks ionic: a unique strategy to achieve solution-processable hybrid semiconductors

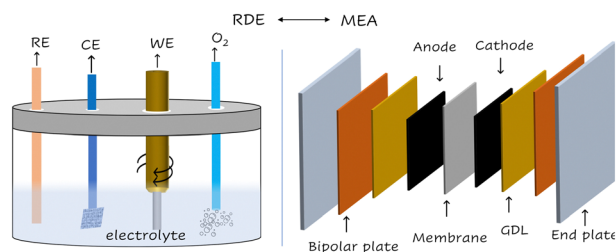
Xiuze Hei and Jing Li*



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Bridging oxygen reduction performance gaps in half and full cells: challenges and perspectives

Shahid Zaman,* Xinlong Tian* and Bao Yu Xia*



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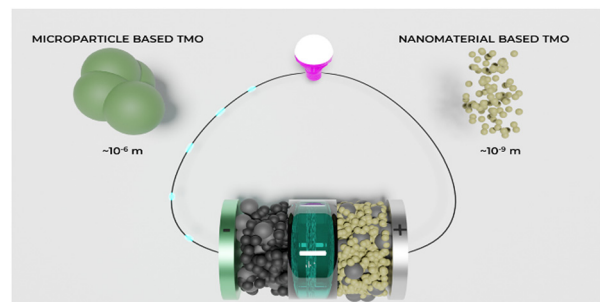


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Scope and significance of transition metal oxide nanomaterials for next-generation Li-ion batteries

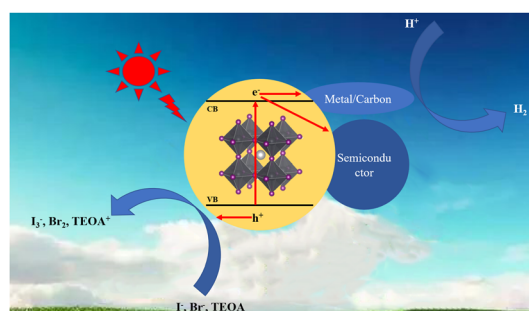
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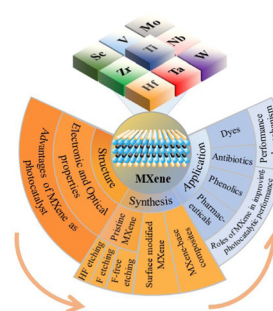
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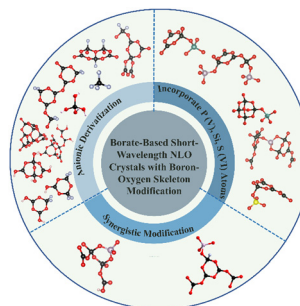
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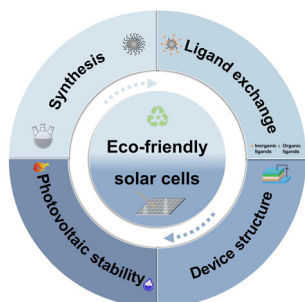
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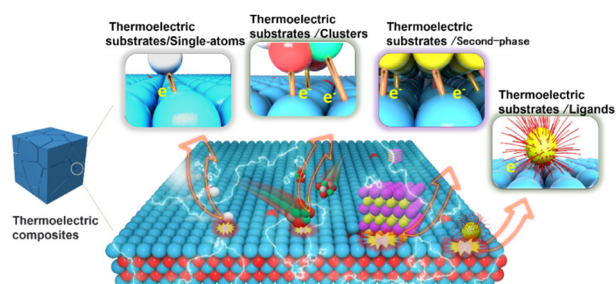
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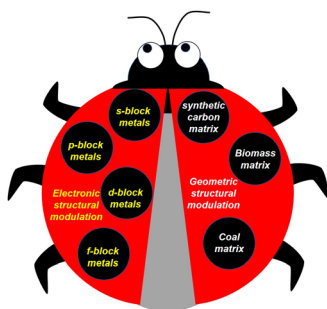
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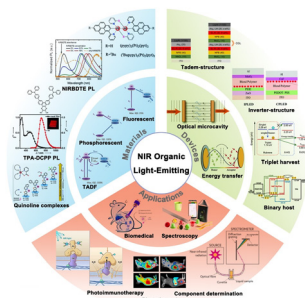
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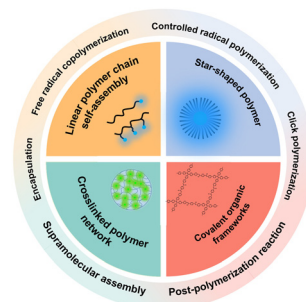


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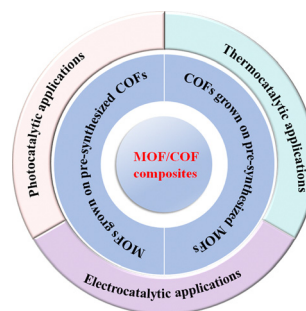
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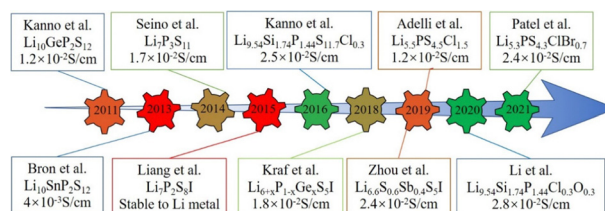
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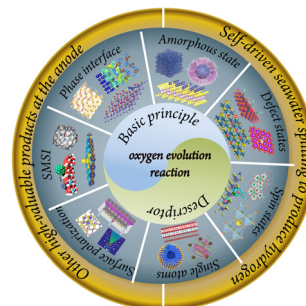
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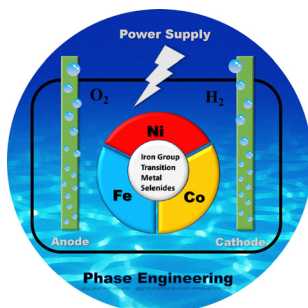
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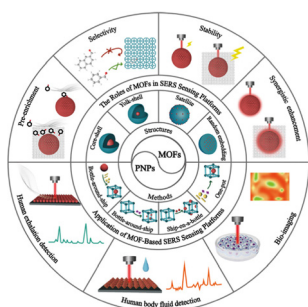
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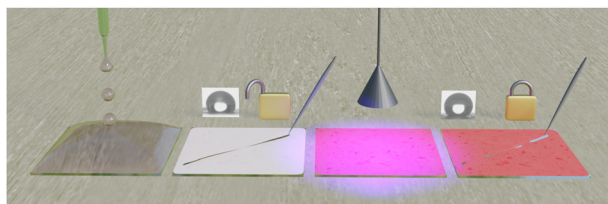
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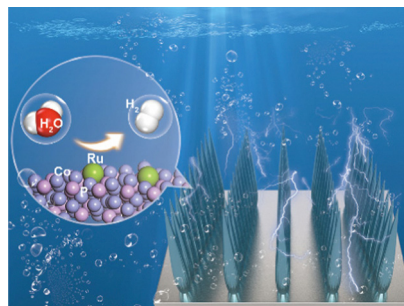


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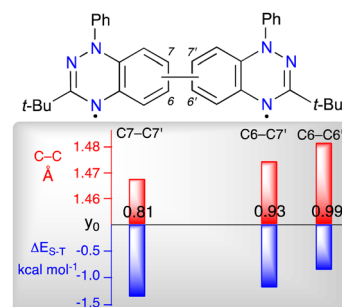
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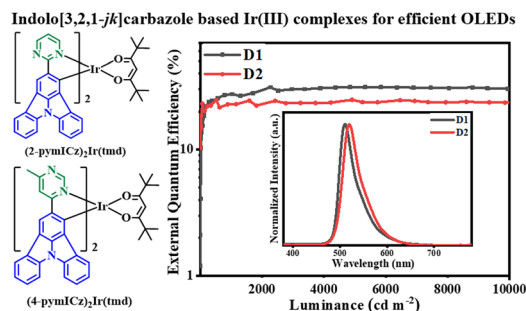
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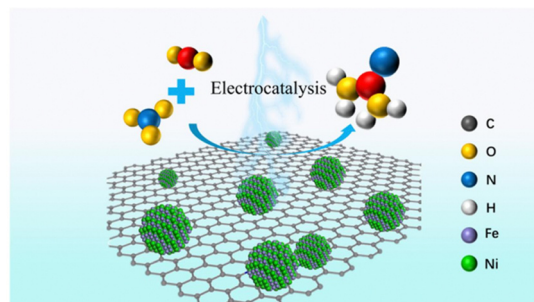
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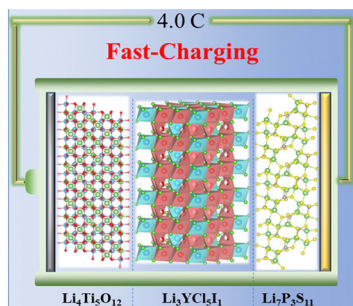
FeNi₃ nanoparticles for electrocatalytic synthesis of urea from carbon dioxide and nitrate

Tong Hou, Junyang Ding,* Hao Zhang, Shanshan Chen, Qian Liu, Jun Luo and Xijun Liu*



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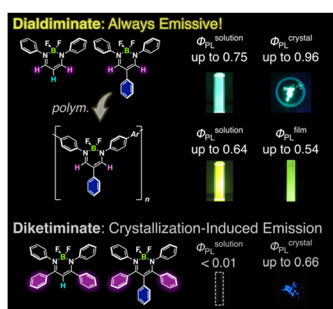
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Fast-charging batteries based on dual-halogen solid-state electrolytes

Hongtu Zhang, Xiaomeng Shi, Zhichao Zeng,*
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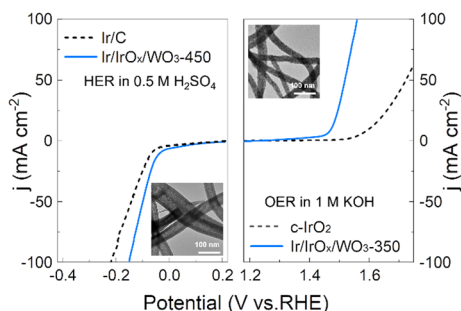
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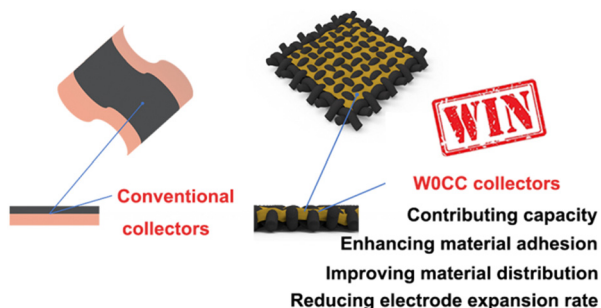
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Boosting the overall specific capacity of SiO electrodes for lithium-ion batteries using a multifunctional carbon cloth current collector

Hao Chen,* Jiajie Wang, Ziheng Guan, Yingjie Tao,
Lanze Li, Junjie Wei, Shijie Ma, Zhilin Yan, Jing Han,
Fan Wang,* Zhehong Shen and Deren Yang

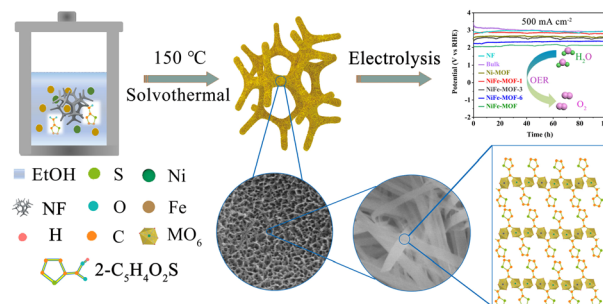


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Porous yet densely packed metal–organic frameworks (MOFs) toward ultrastable oxygen evolution at practical current densities

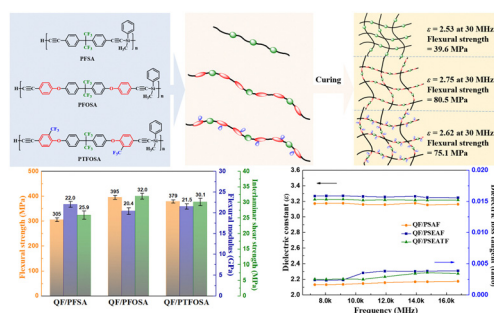
Haiming Wang, Ming Li, Jingjing Duan and Sheng Chen*



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Poly(silylene arylacetylene)s containing hexafluoroisopropylidene with attractive mechanical properties and dielectric performance for wave-transparent composites

Changjun Gong, Xiaohan Huang, Shuaikang Lv, Jixian Li, Junkun Tang and Farong Huang*



CORRECTION

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Correction: Forming a composite electron blocking layer to enhance the performance of carbon-based CsPbI₃ perovskite solar cells

Yongfa Song, Weiping Li,* Hailiang Wang, Huicong Liu, Yue Deng, Qixian Zhang, Han Rao, Xiaoyu Jiang* and Haining Chen*

