

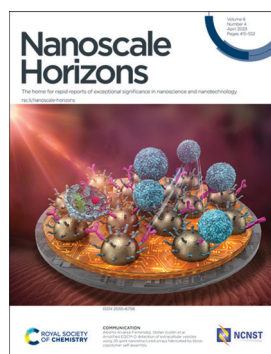
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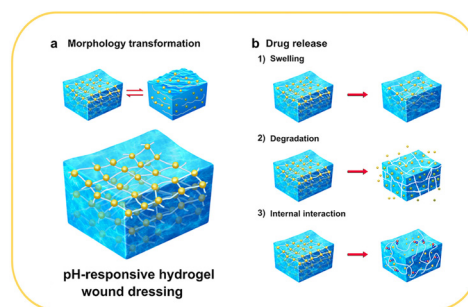
See Alberto Alvarez-Fernandez, Stefan Guldin *et al.*, pp. 460–472.
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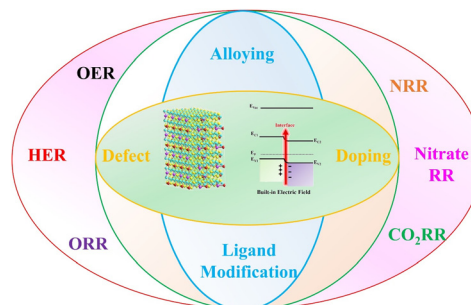


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Interfacial built-in electric-field for boosting energy conversion electrocatalysis

Hui Xu,* Junru Li and Xianxu Chu*



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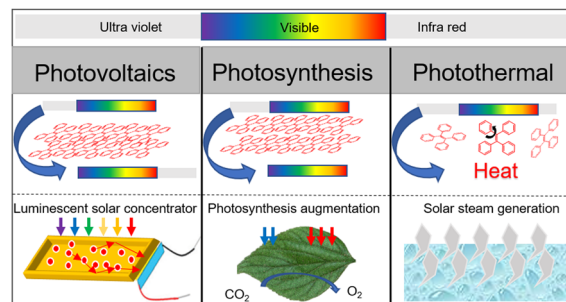


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Recent advances in aggregation-induced emission materials for enhancing solar energy utilization

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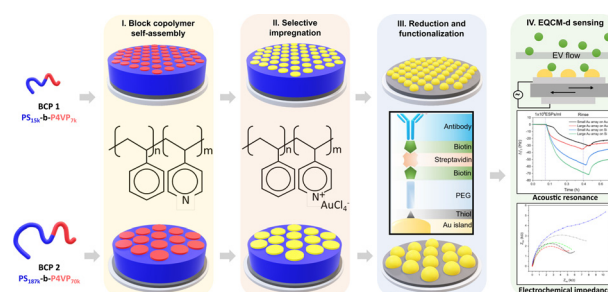


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Amplified EQCM-D detection of extracellular vesicles using 2D gold nanostructured arrays fabricated by block copolymer self-assembly

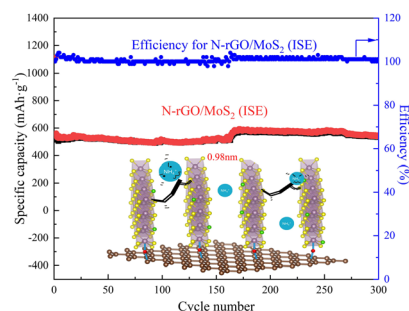
Jugal Suthar, Alberto Alvarez-Fernandez,* Esther Osarfo-Mensah, Stefano Angioletti-Uberti, Gareth R. Williams and Stefan Guldin*



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An interlayer spacing design approach for efficient sodium ion storage in N-doped MoS₂

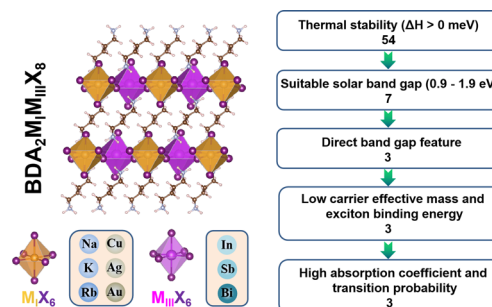
Peng Wang, Wenshan Gou, Tian Jiang, Wenjing Zhao, Kunpeng Ding, Huanxing Sheng, Xin Liu, Qingyu Xu* and Qi Fan*



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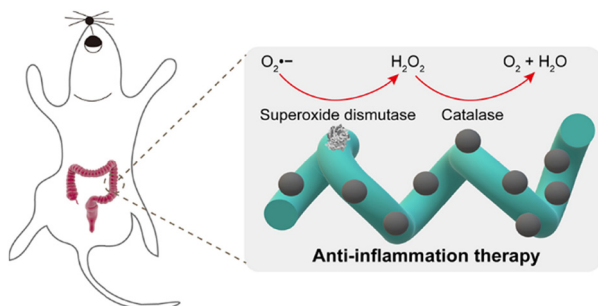
Discovering layered lead-free perovskite solar absorbers via cation transmutation

Ming Chen, Zhicheng Shan, Xiaofeng Dong, Shengzhong(Frank) Liu* and Zhuo Xu*



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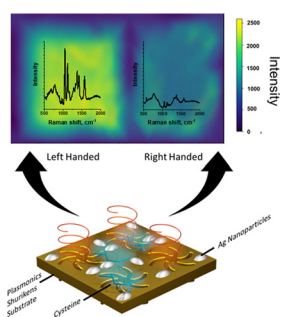
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Integrated cascade catalysis of microalgal bioenzyme and inorganic nanozyme for anti-inflammation therapy

Qi-Wen Chen, Meng-Wei Cao, Ji-Yan Qiao, Qian-Ru Li and Xian-Zheng Zhang*

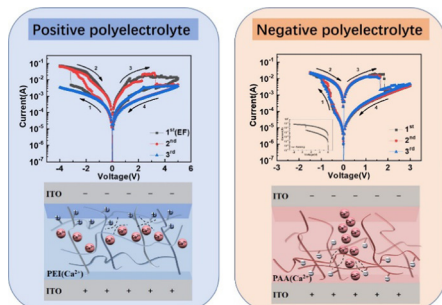
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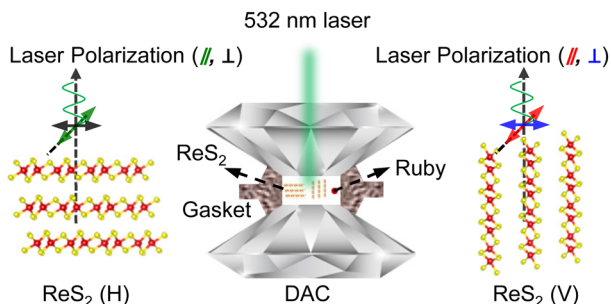
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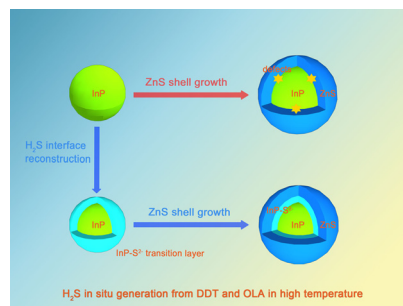
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InP/ZnS quantum dot photoluminescence modulation via *in situ* H₂S interface engineering

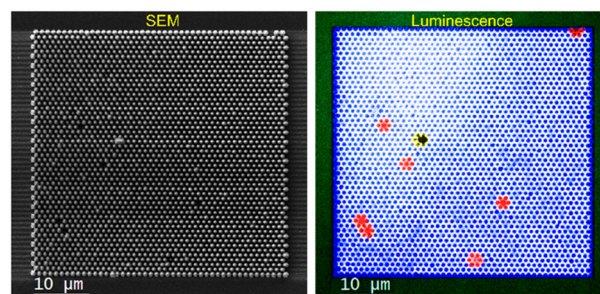
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Deeksha Sharma, Dheemahi Rao and Bivas Saha*

