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IN THIS ISSUE

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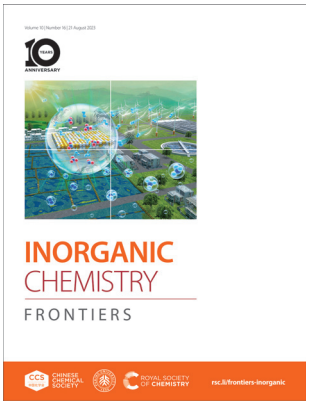

Cover
See Hao Li, Fei Wang *et al.*, pp. 4610–4631.

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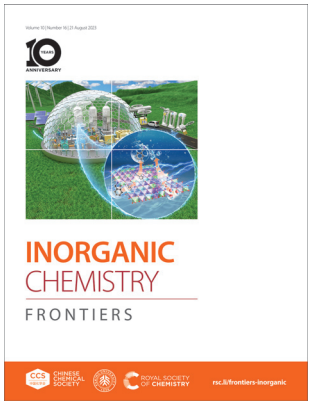

Inside cover
See Liang Chen, Huimin Yang, Chenjing Shang *et al.*, pp. 4695–4701.

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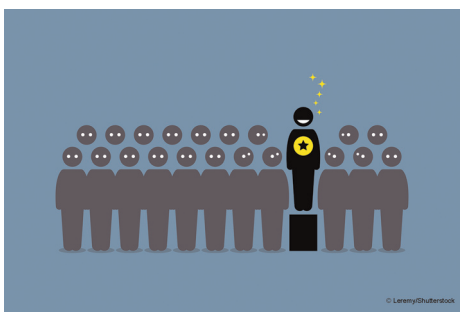
EDITORIAL



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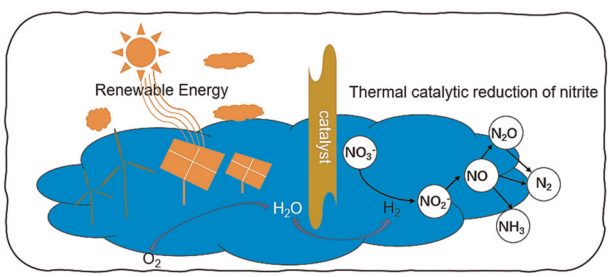

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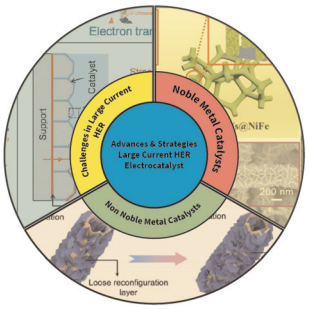

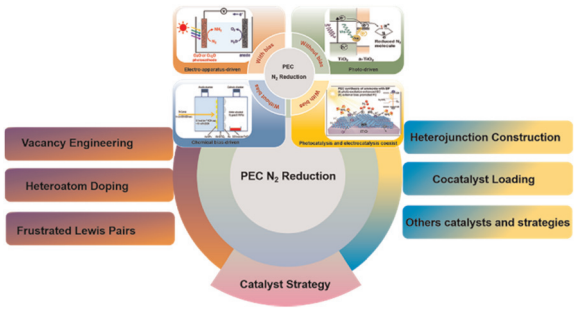

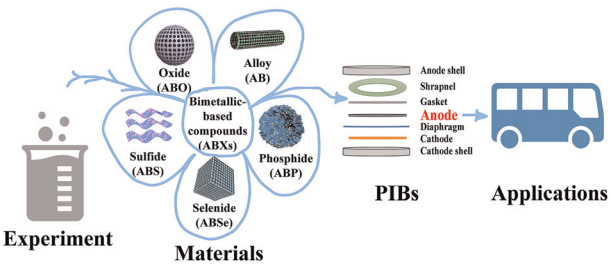

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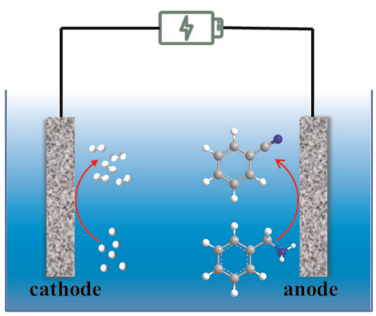

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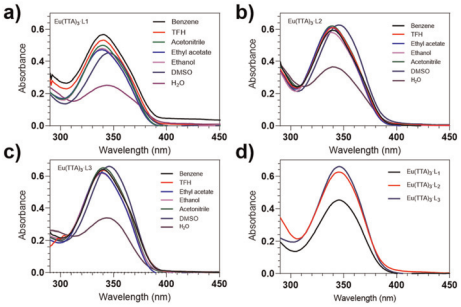

Design and synthesis of RNA-responsive *o*-phenanthroline Eu(III) complexes as probes for STED super-resolution dual-targeted bioimaging

Hao Yuan, Tao Wang, Tong Zhu, Zhihui Feng, Fei Wang, Yupeng Tian, Liulin Xiong and Xiaohe Tian*

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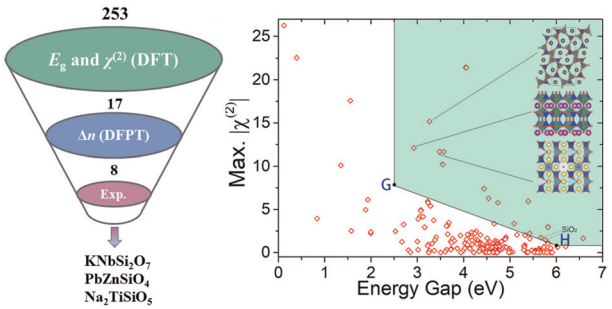

Searching for silicate nonlinear optical materials by combining calculation and experiment

Jingjing Zhang, Ruqing Wei, Daqing Yang, Ying Wang and Bingbing Zhang*

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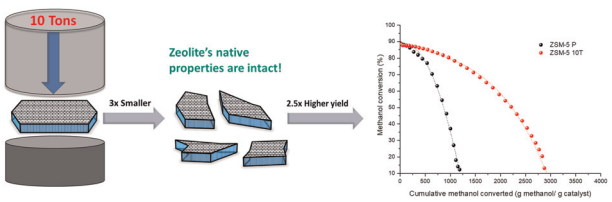

Mono-directional pressure induced downsizing of zeolite crystals increases their catalytic performances

Mohammad Fahda, Louwanda Lakiss, Kamila Goldyn, Edwin Clatworthy, Marie Desmurs, Jean-Pierre Gilson, Svetlana Mintova and Valentin Valtchev*

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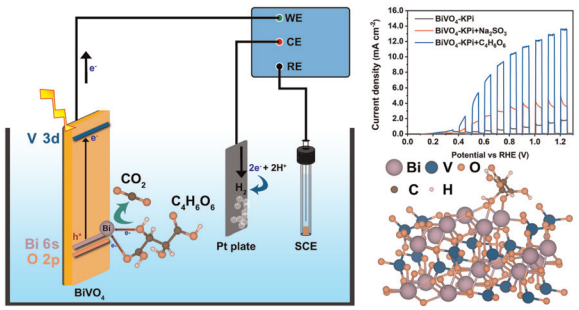

Insight into the complexation mechanism between a $BiVO_4$ photoanode and tartaric acid for efficient photoelectrochemical H_2 production

Zhaoqi Wang, Shuhua Wang, Xiaolei Liu,* Yayang Xu, Dujuan Dai, Shuang Zhao, Peng Wang, Zhaoke Zheng, Yuanyuan Liu, Hefeng Cheng, Ying Dai, Zeyan Wang* and Baibiao Huang*

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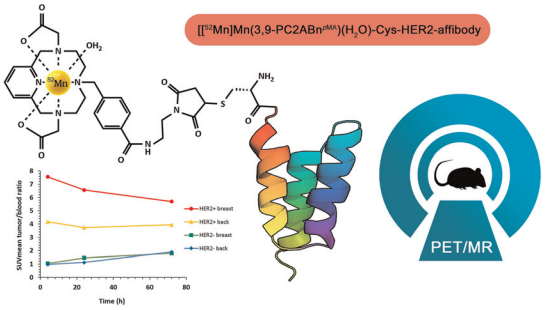

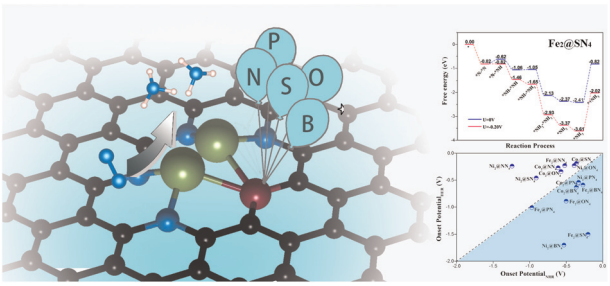

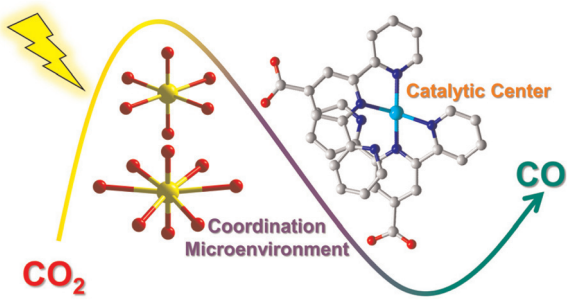

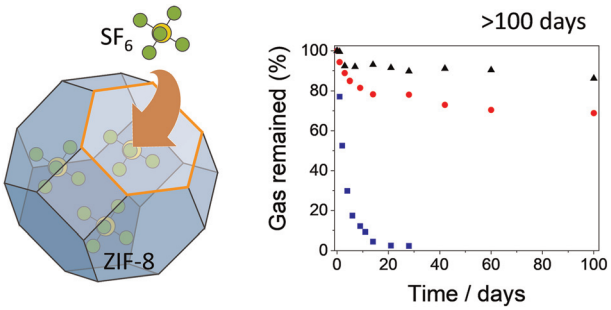

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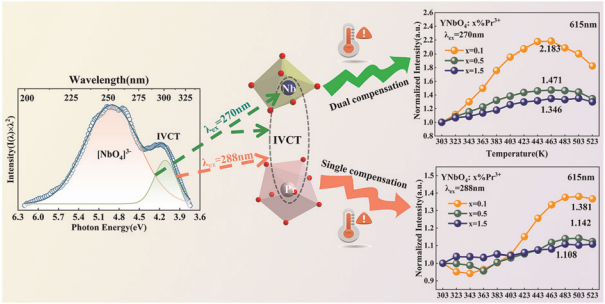

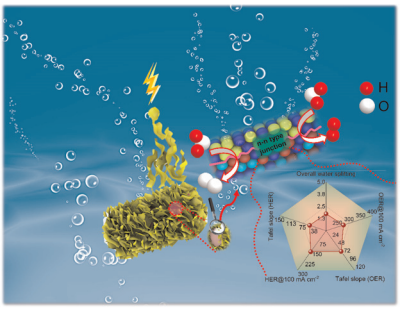

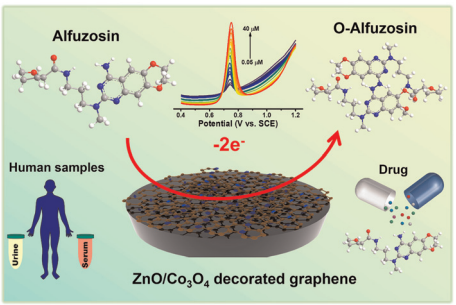

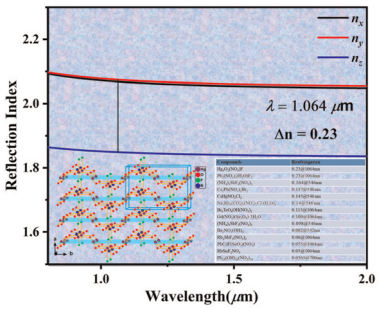

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