

# CrystEngComm

A journal at the forefront of the design and understanding of solid-state and crystalline materials

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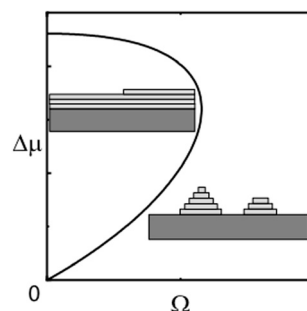
See Jonas Johansson, pp. 6671–6676. Image reproduced by permission of Jonas Johansson from *CrystEngComm*, 2023, 25, 6671. Cover artwork by Anastasia Tsioki.

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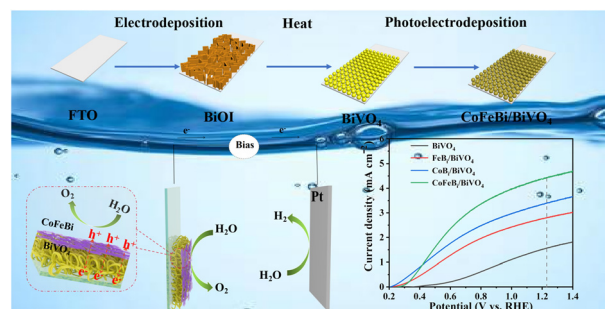
Jonas Johansson\*



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### The PEC performance of BiVO<sub>4</sub> was enhanced by preparing the CoFeBi/BiVO<sub>4</sub> photoanode using an ultrafast photoassisted electrodeposition method

Xiaojuan Zhao, Yifan Rui, Yan Bai,\* Jingwei Huang, Houde She, Jianhong Peng\* and Qizhao Wang\*



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# CrystEngComm

A journal at the forefront of the design and understanding of solid-state and crystalline materials

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*CrystEngComm* is the forum for the design and understanding of crystalline materials. We welcome studies on the investigation of molecular behaviour within crystals, control of nucleation and crystal growth, engineering of crystal structures, and construction of crystalline materials with tuneable properties and functions.

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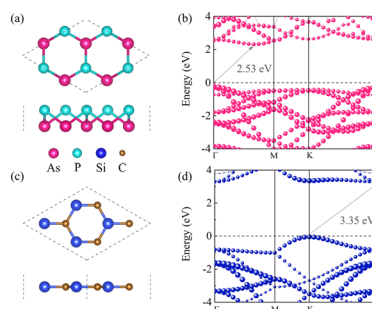
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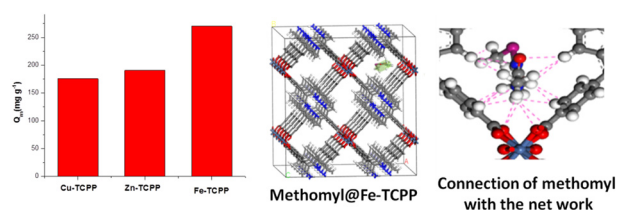
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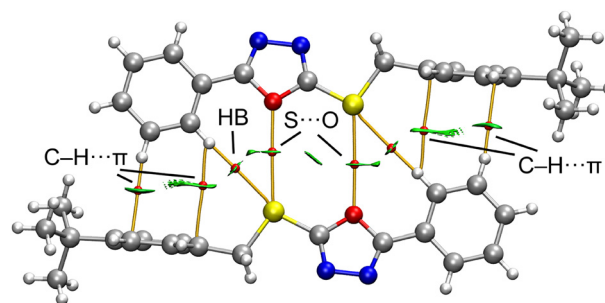
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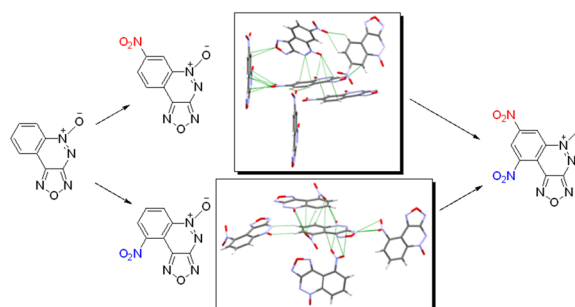
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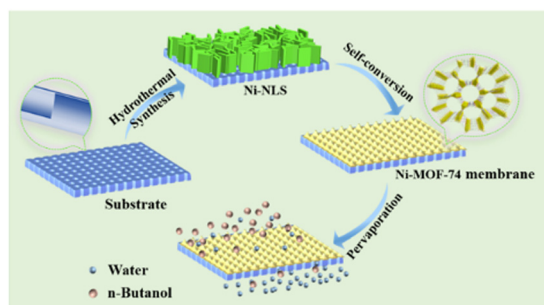
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Nikita M. Baraboshkin, Victor P. Zelenov\* and Ivan V. Fedyanin



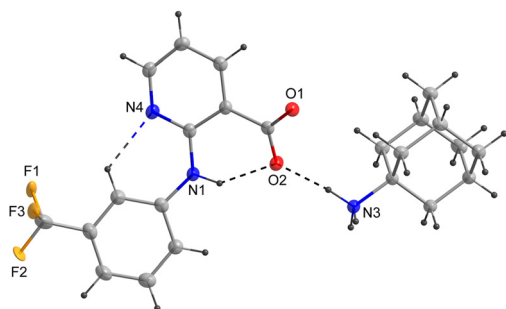
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Guoshu Gao, Yumeng Zhao, Peng Zhu, Haiou Liu, Yu Guo\* and Xiongfeng Zhang\*

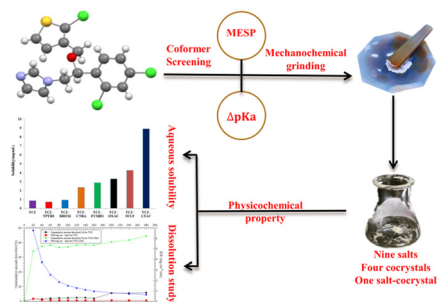
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Marta S. Krawczyk,\* Monika K. Krawczyk and Irena Majerz

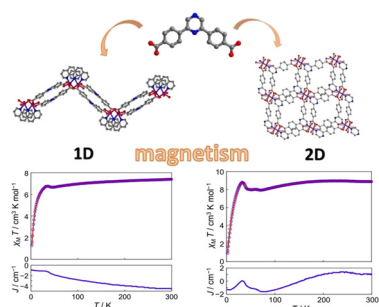
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Avinash Madhesiya, Sibananda G. Dash, Princi Gupta, Abdul Akhir, Deepanshi Saxena, Rahul Maitra, Sidharth Chopra and Tejender S. Thakur\*

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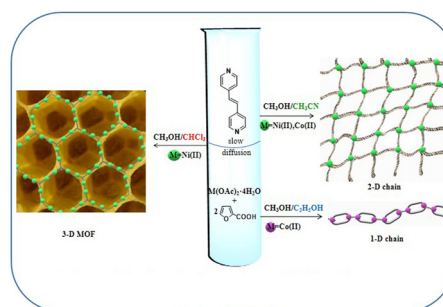
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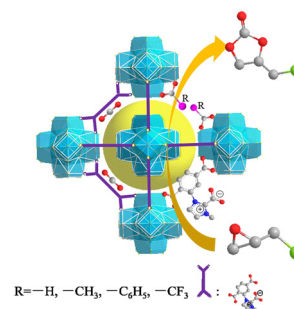
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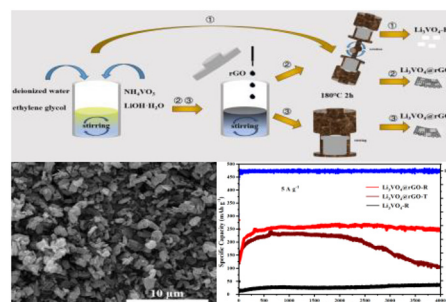
Xueting Liu, Shasha Cui, Kuayue Li, Wenkui Liu, Peng Cui and Fengyu Wei\*



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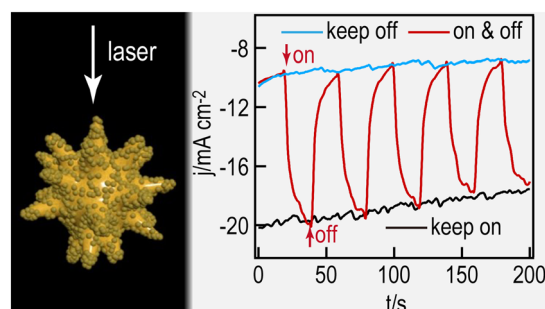
Zhihan Kong, Kongjun Zhu,\* Yu Rao, Penghua Liang, Jiatao Chen, Wei Wang, Chuanxiang Zhang, Jingsong Liu, Kang Yan and Jing Wang



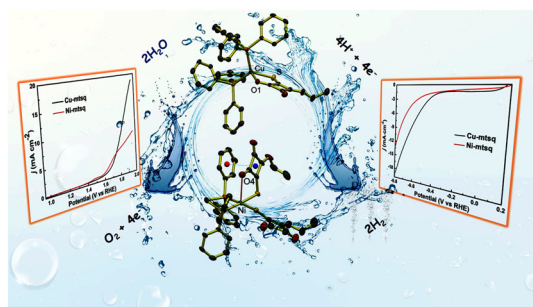
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### Preparation of gold nanostars covered with platinum particles and their photoelectrocatalysis properties

Lihui Xu, Juan Xu, Xin Wang, Xingzhong Zhu\* and Caixia Kan\*



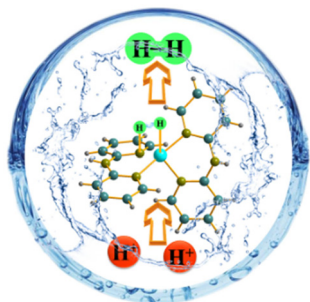
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Devayani Srivastava, Aparna Kushwaha, Gabriele Kociok-Köhn, Suresh W. Gosavi, Ratna Chauhan, Abhinav Kumar\* and Mohd. Muddassir

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Nilankar Diyali, Meena Chettri, Subhajit Saha, Ankita Saha, Subhankar Kundu, Debasish Mondal, Debasish Dhak and Bhaskar Biswas\*

