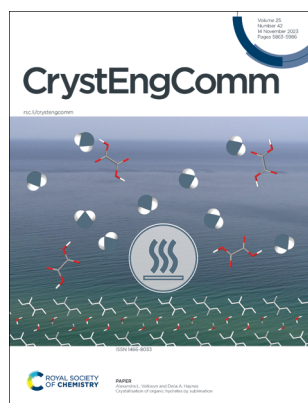


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ISSN 1466-8033 CODEN CRECF4 25(42) 5863-5986 (2023)



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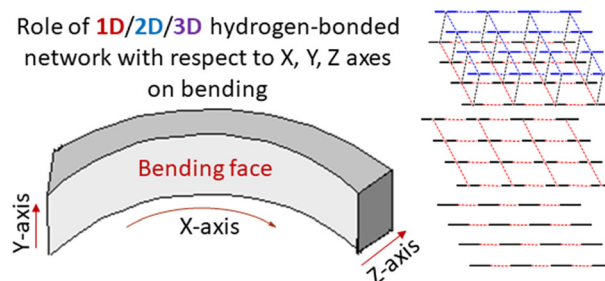
## HIGHLIGHT

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### The role of dimensionality and direction of hydrogen-bonded networks in the mechanical flexibility of organic crystals

Binoy K. Saha,\* Sunirban Das\* and Ragima V. P. Veluthaparambath

Role of 1D/2D/3D hydrogen-bonded network with respect to X, Y, Z axes on bending

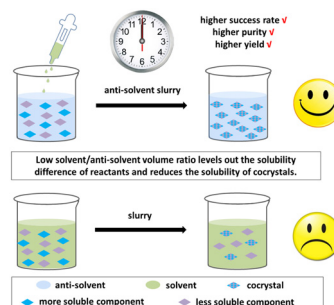


## COMMUNICATION

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### Cocrystal formation by anti-solvent slurry

Yi Li, Shun-Yu Li, Xia-Lin Dai, Tong-Bu Lu and Jia-Mei Chen\*



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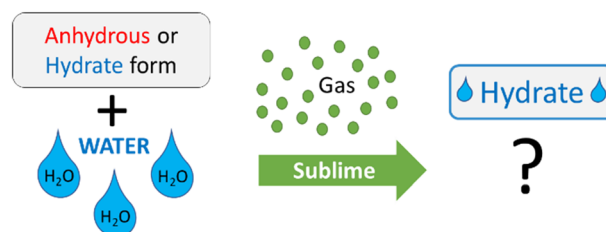
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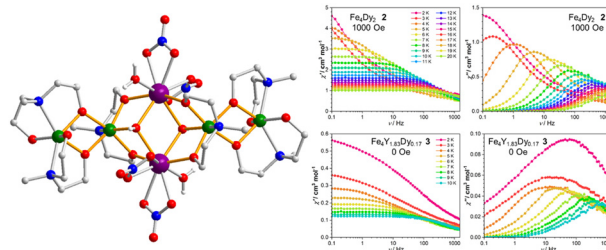
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## Crystallisation of organic hydrates by sublimation

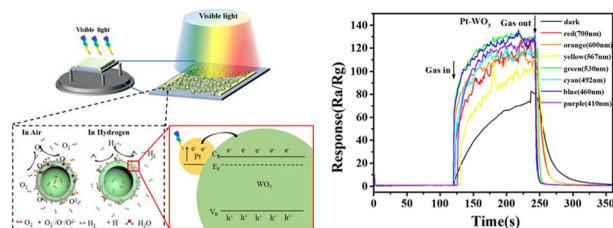
Alexandra L. Volkwyn and Delia A. Haynes\*



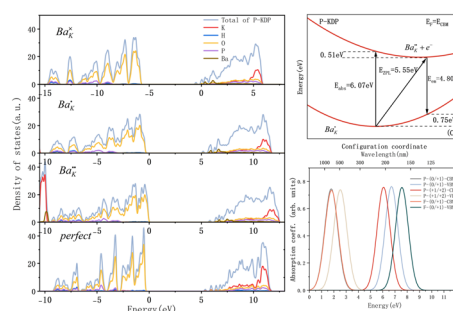
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Synthesis, structures, and magnetic properties of butterfly-shaped hexanuclear [Fe<sup>III</sup><sub>4</sub>Ln<sup>III</sup><sub>2</sub>] single-molecule magnetsShujing Liu, Chen Zou, Hanjie Wang, Sihuai Chen,\*  
Jun Yuan and Lihui Jia\*

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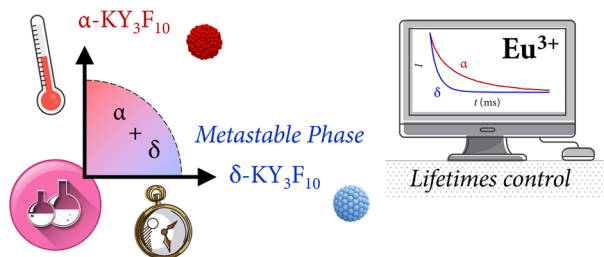
Photothermally-assisted Pt-modified WO<sub>3</sub> nanosphere structures for highly efficient H<sub>2</sub> sensingBeixi An, Yibing Luo, Yanrong Wang,\* Yifan Yang,  
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Study on the optical properties and electronic structures of Ba-doped KH<sub>2</sub>PO<sub>4</sub> crystalsHao Hu, Wei Hong, Tingyu Liu,\* Longfeng Zhao  
and Jiachen Zhu

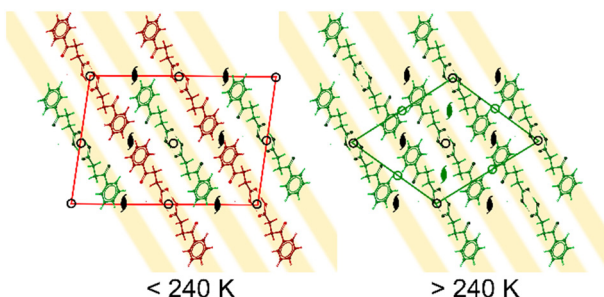
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Pablo Serna-Gallén,\* Héctor Beltrán-Mir and Eloísa Cordoncillo

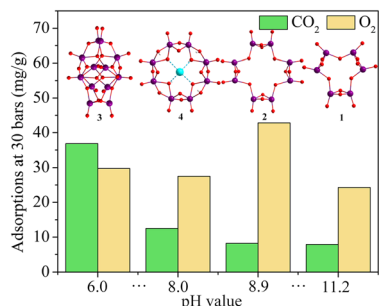
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Tomasz Poręba,\* Marcin Świątkowski and Giorgia Confalonieri

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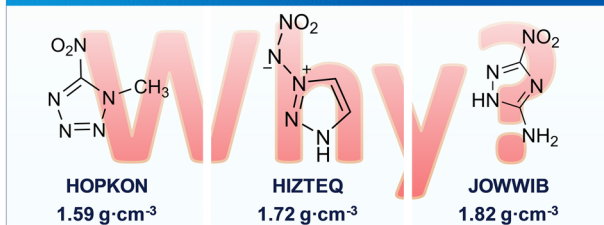


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Rong-Yan Lin, Ru-Dan Dai, Xin Dong and Zhao-Hui Zhou\*

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## Packing density difference of energetic isomers



## Understanding of the difference in packing density of some energetic isomers

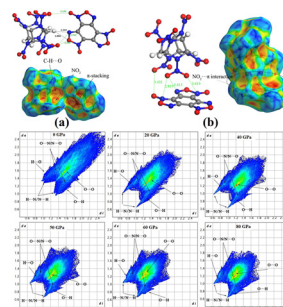
Rong Wang, Yaoyao Linghu, Kai Zhong and Chaoyang Zhang\*



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Shen Shen Li, Qiao Li Li and Ji Jun Xiao\*



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Shoujun Ding,\* Chuancheng Zhang, Hao Ren, Miaomiao Wang, Xianshan Huang, Yong Zou, Xubing Tang, Wenpeng Liu and Qingli Zhang

