## CrystEngComm

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

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ISSN 1466-8033 CODEN CRECF4 25(32) 4489-4612 (2023)



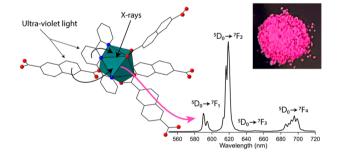
# Cover See Robert G. Surbella et al., pp. 4496–4502. Image reproduced by permission of Battelle Memorial Institute from CrystEngComm, 2023, 25, 4496.

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# Designing scintillating coordination polymers using a dual-ligand synthetic approach

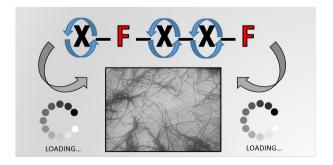
Ana Arteaga, Alice Lulich, May Nyman and Robert G. Surbella III\*



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# Computation meets experiment: identification of highly efficient fibrillating peptides

Lorenzo Sori, Andrea Pizzi,\* Greta Bergamaschi, Alessandro Gori, Alfonso Gautieri, Nicola Demitri, Monica Soncini and Pierangelo Metrangolo\*



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CrystEngComm (electronic: ISSN 1466-8033) is published 48 times a year by the Royal Society of Chemistry, Thomas Graham House, Science Park, Milton Road, Cambridge, UK CB4 0WF.

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# CrystEngComm

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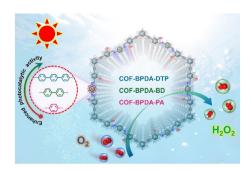
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Linker length-dependent hydrogen peroxide photosynthesis performance over crystalline covalent organic frameworks

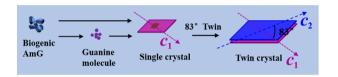
Tao Yang, Yingchu Wang, Yue Chen, Xueqing Peng, Hengqiang Zhang\* and Aiguo Kong\*



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Formation mechanism of twinned β-form anhydrous quanine platelets in scallop eyes

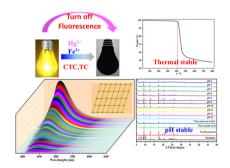
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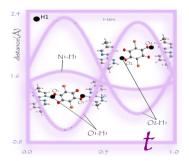
A highly thermal and pH-stable fluorescence sensor for rapid detection of Hg<sup>2+</sup>, Fe<sup>3+</sup>, and tetracycline in aqueous solutions

Xuancheng Sun, Chaoxiong Li, Xianggao Meng,\* Dunjia Wang and Chunyang Zheng\*



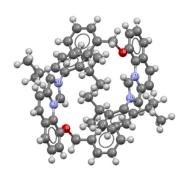
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Leila Noohinejad,\* Sander van Smaalen, Carsten Paulmann and Martin Tolkiehn



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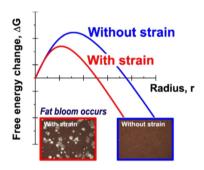
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Sławomir J. Grabowski\*

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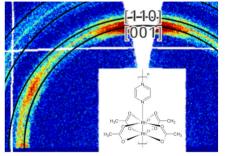


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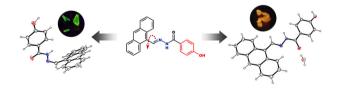




Morphology and orientation change of layer-bylayer deposited one- and two-dimensional coordination polymer nanocrystals containing rhodium paddle-wheel units

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Effect of twisted molecular geometry on the solidstate emissions of an anthracene fluorophore

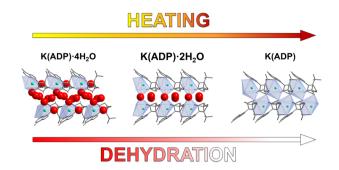
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Oskar Kaszubowski\* and Katarzyna Ślepokura



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Minghao Chen, Qian Zhang, Chunlei Fang, Zhijie Shen, Yong Lu, Ting Liu,\* Shuxin Tan\* and Jicai Zhang\*

