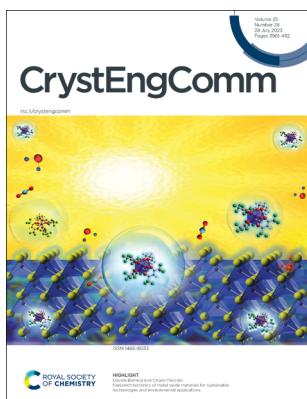


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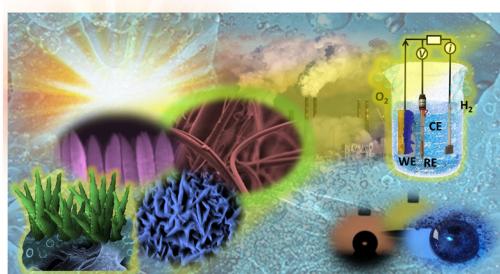
See Davide Barreca and Chiara Maccato, pp. 3968–3987.
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HIGHLIGHT

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Nanoarchitectonics of metal oxide materials for sustainable technologies and environmental applications

Davide Barreca and Chiara Maccato*

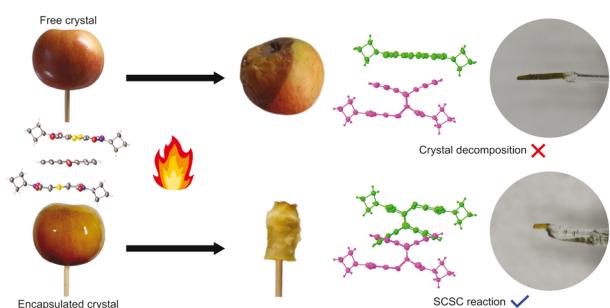


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Forced topochemistry of a solid-state Diels–Alder reaction by encapsulation in epoxy glue

T. A. Lau, S. Khorasani and M. A. Fernandes*



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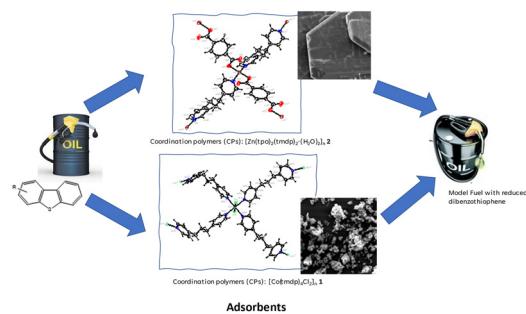


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Synthesis, crystal structures and DFT studies of Co(II) and Zn(II) coordination polymers of terephthalate and 4,4'-trimethylenedipyridyl ligands for removal of dibenzothiophene from a model fuel oil

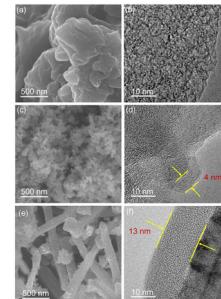
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Micropore-induced high-performance Fe–N_x/C electrocatalysts towards the oxygen reduction reaction

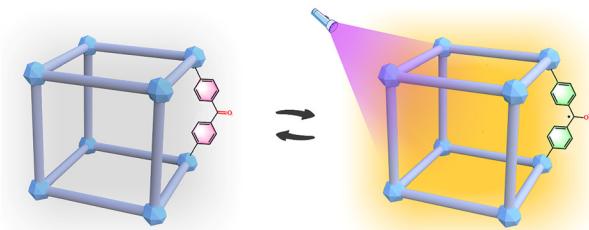
Yeshen Qin, Feng Wang, De Cheng, Chen Wen,* Jiaqiang Zhang, Sizhen Li and Jingying Bai*



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UV and X-ray dual-induced photochromism in a benzophenone-based metal–organic framework for inkless erasable printing

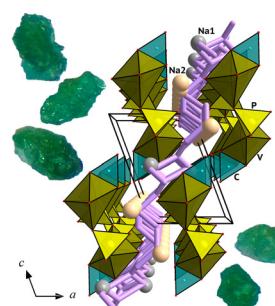
Le-Tian Zhang, Zi-Xuan Fu, Jia-Cheng Yin, Ming Liu, Yin-Qiang Zhang, Lan Lan, Na Li* and Xian-He Bu



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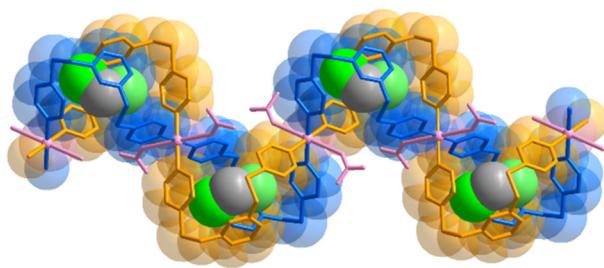
Na₃(VO)(PO₄)(CO₃): a synthetic member of the bradleyite phosphate carbonate family with a new type of crystal structure

Olga Yakubovich,* Galina Kiriukhina, Sergey Simonov, Anatoly Volkov and Olga Dimitrova



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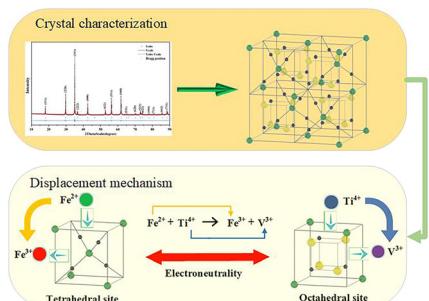
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A loop chain with Cu^{II} nodes, $\{[\text{Cu}(\text{L})_2(\text{NO}_3)_2 \cdot \text{CH}_2\text{Cl}_2]\}_n$

Preparation of one-dimensional coordination polymers of a flexible tripyridyl disulfide with diverse topologies

Hyeong-Hwan Lee, Jihye Oh, Shim Sung Lee and In-Hyeok Park*

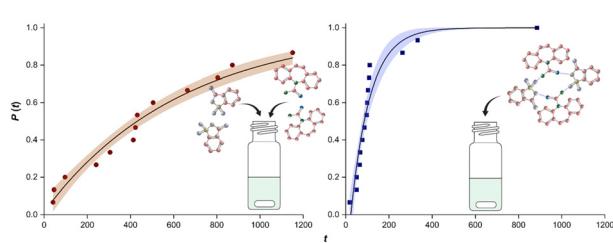
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Crystallization behavior and crystal characterization of V-spinel in vanadium slag via *in situ* separation: displacement mechanism of V and Ti

Guoliang Feng, Jintao Gao,* Xi Lan, Yu Li and Zhancheng Guo*

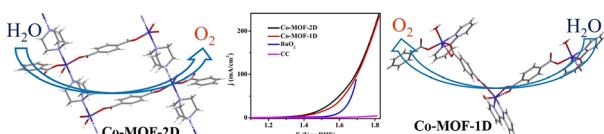
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Mesoscale clusters in multicomponent systems: the effect of solution preparation and pre-treatment on primary nucleation of a carbamazepine-saccharin cocrystal

Jordan Crutzen, Lai Zeng and Michael Svärd*

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Water coordinated Co-MOFs with 1D/2D network structure and highly enhanced electrocatalytic OER activity

Pandi Muthukumar, Gunasekaran Arunkumar, Mehboobali Pannipara, Abdullah G. Al-Sehemi, Dohyun Moon* and Savarimuthu Philip Anthony*

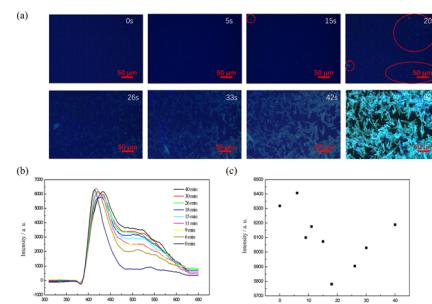


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Real-time fluorescence visualization of the evaporation crystallization process based on the AIEE mechanism

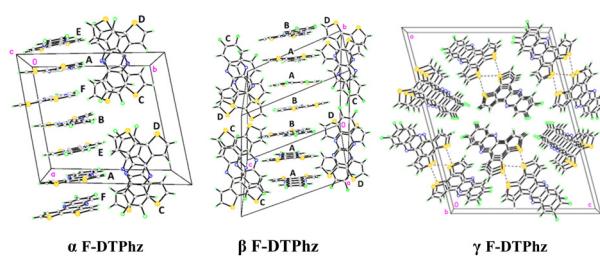
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Additive controlled packing polymorphism in a series of halogen-substituted dithieno[3,2-a:2',3'-c]phenazine derivatives

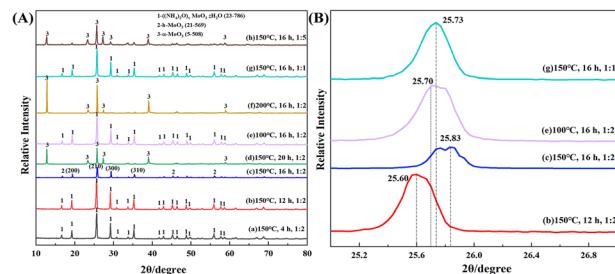
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Hong-Xiao Li, Lu Wang* and Feng-Jiao Du



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Controlled long-term sustained release of poly(lactic acid) composite microspheres with dual-responsive cellulose nanocrystals

Mingxin Wang, Somia Yassin Hussain Abdalkarim, Ruixin Gong, Haibin Ji, Zhiming Chen, Yunfei Shen, Ying Zhou, Jiayuan Shen and Hou-Yong Yu*

