

CrystEngComm

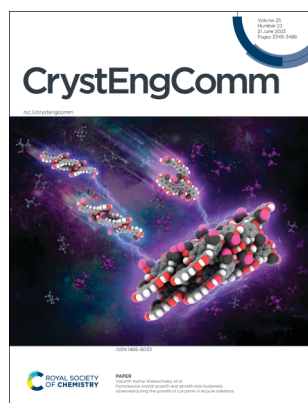
A journal at the forefront of the design and understanding of solid-state and crystalline materials

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Cover

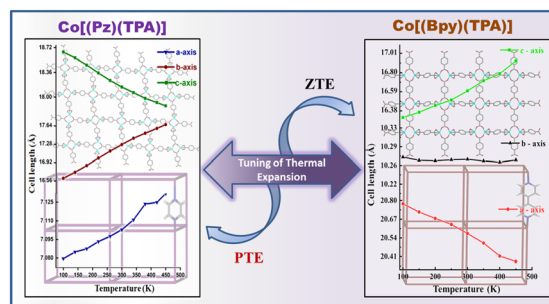
See Vasanth Kumar Kannuchamy *et al.*, pp. 3361–3379.
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COMMUNICATION

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Tuning of thermal expansion properties of a mixed-ligand MOF by ligand variation

Tapaswini Sethi, Debarati Bhattacharya and Dinabandhu Das*

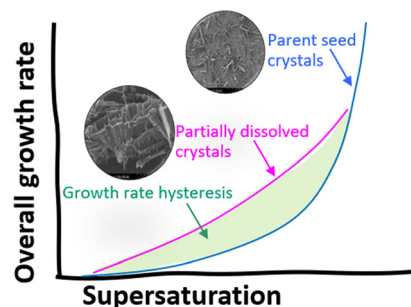


PAPERS

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Nonclassical crystal growth and growth rate hysteresis observed during the growth of curcumin in impure solutions

K. Vasanth Kumar,* Srinivas Gadipelli, Kiran A. Ramisetty, Claire Heffernan, Andrew A. Stewart, Vivek Ranade, Chris Howard and Dan Brett



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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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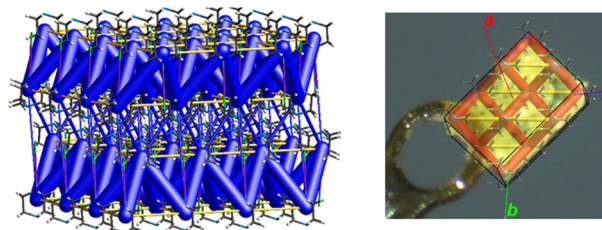


PAPERS

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The relationship between the crystal habit and the energy framework pattern: a case study involving halogen bonding on the edge of a covalent bond

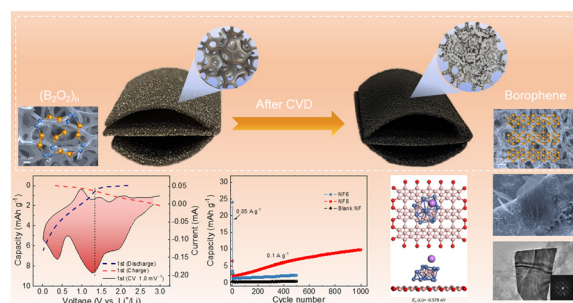
Yury V. Torubaev,* Devin Howe, Gregory Leitus and Sergiy V. Rosokha*



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Nickel foam deposited with borophene sheets used as a self-supporting binder-free anode for lithium-ion batteries

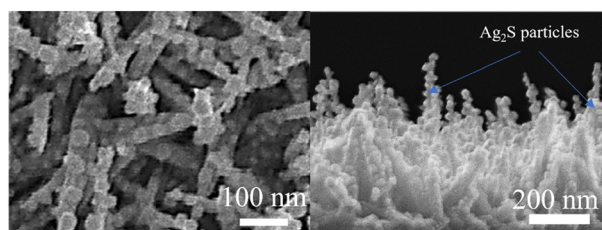
Ting Bi, Junzhe Zhang, Mei Wang, Liyong Wang, Jingpeng Chen, Shengliang Hu, Chenmeng Chen and Huiqi Wang*



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Enhanced photocatalytic activity of Ag₂S particle decorated S-doped WO₃ nanorods synthesized through two-stage vaporous vulcanization processes

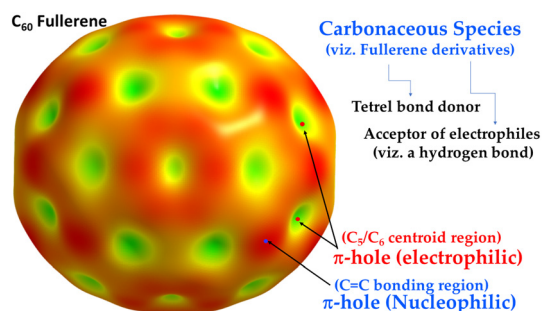
Yuan-Chang Liang* and Bo-Yue Chen



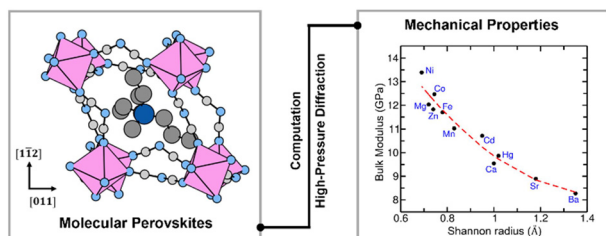
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Fullerenes, carbon nanotubes and graphene as tetrel bond donors and acceptors of electrophiles

Pradeep R. Varadwaj,* Arpita Varadwaj, Helder Marques and Koichi Yamashita



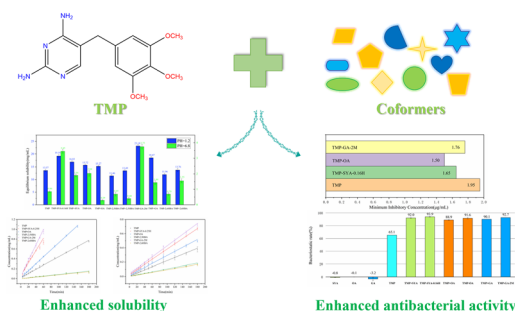
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Tuning the mechanical properties of dicyanamide-based molecular perovskites

Shivani Grover, Stefan Burger, Keith T. Butler, Karina Hemmer, Pia Vervoorts, Gregor Kieslich* and Ricardo Grau-Crespo*

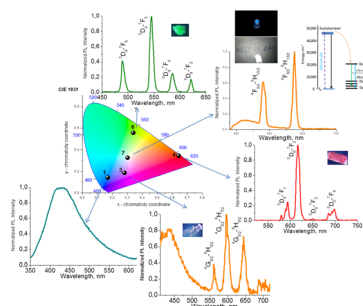
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Enhancing the dissolution and bacteriostatic activity of trimethoprim through salt formation

Xingchen Hu, Yuntian Xiao, Luguang Qi, Yunhe Bai, Ying Sun, Yang Ye and Chuang Xie*

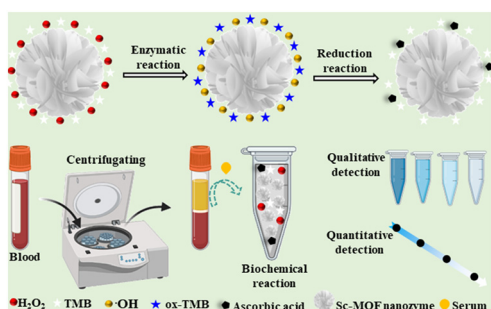
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Supramolecular lanthanide assemblies with cucurbit[6]uril: from synthesis and crystal structure to application

Irina V. Andrienko, Mariana I. Rakhmanova, Denis G. Samsonenko and Ekaterina A. Kovalenko*

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Novel scandium-MOF nanocrystals as peroxidase-mimicking nanozymes for highly sensitive colorimetric detection of ascorbic acid in human serum

Yiqian Su, Hongjiao Wu, Jiaqi Chen, Huiqin Li, Pengcheng Lin,* Wei Xiao and Donglin Cao*



EXPRESSION OF CONCERN

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Expression of concern: Novel scandium-MOF nanocrystals as peroxidase-mimicking nanozymes for highly sensitive colorimetric detection of ascorbic acid in human serum

Yiqian Su, Hongjiao Wu, Jiaqi Chen, Huiqin Li, Pengcheng Lin,* Wei Xiao and Donglin Cao*

