

CrystEngComm

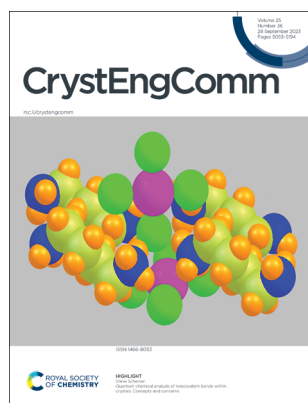
A journal at the forefront of the design and understanding of solid-state and crystalline materials

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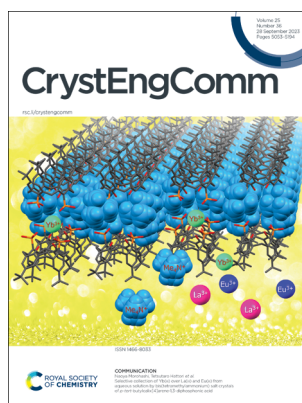
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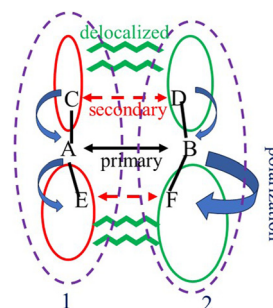
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See Naoya Morohashi,
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HIGHLIGHT

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Quantum chemical analysis of noncovalent bonds within crystals. Concepts and concerns

Steve Scheiner*

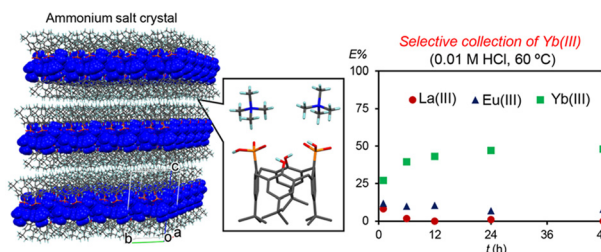


COMMUNICATION

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Selective collection of Yb(III) over La(III) and Eu(III) from aqueous solution by bis(tetramethylammonium) salt crystals of *p*-tert-butylcalix[4]arene-1,3-diphosphonic acid

Naoya Morohashi,* Mayu Osawa, Vandana Bhalla, Sahoko Sumida, Yutaka Kato, Ryuki Takahashi, Nobuhiko Iki and Tetsutaro Hattori*



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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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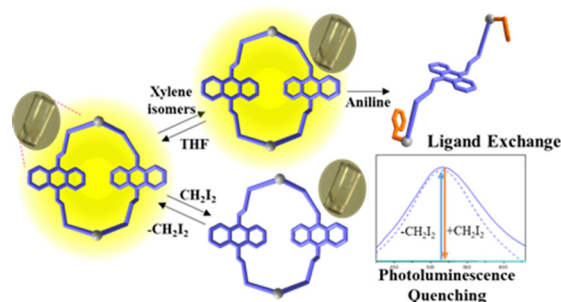


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Single crystals of cyclodimeric zinc(II) complexes containing 9,10-bis((isoquinolin-5-yloxy)methyl)anthracene: reversible adsorption of target molecules and recognition of CH₂I₂ in an SCSC mode

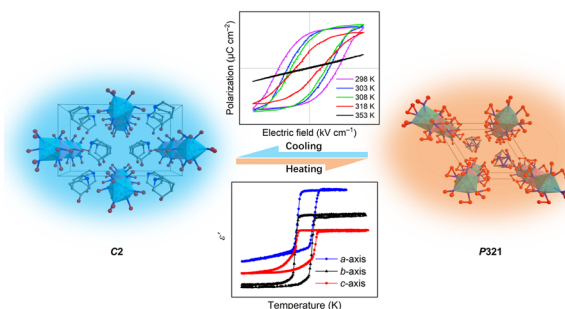
Gyeongwoo Kim, Jihun Han, Dongwon Kim and Ok-Sang Jung*



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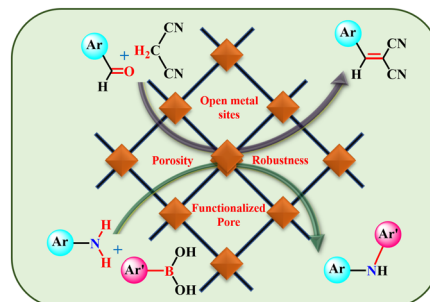
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Metal–organic frameworks with open metal sites act as efficient heterogeneous catalysts for Knoevenagel condensation and the Chan–Lam coupling reaction

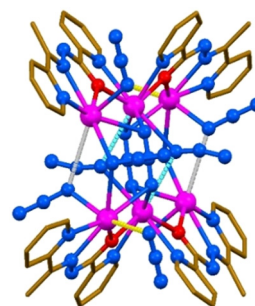
Anindita Goswami, Prantik Dutta and Kumar Biradha*



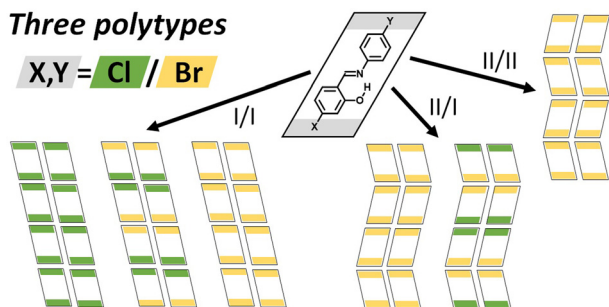
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Ghodrat Mahmoudi,* Ennio Zangrando, Atash V. Gurbanov, Bagher Eftekhari-Sis, Mariusz P. Mitoraj,* Filip Sagan and Damir A. Safin*

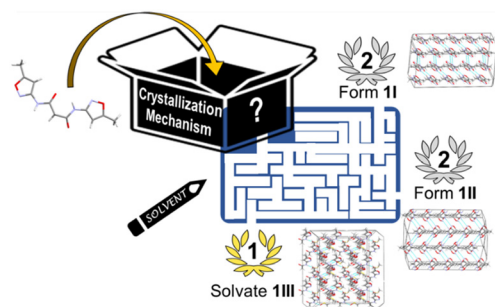


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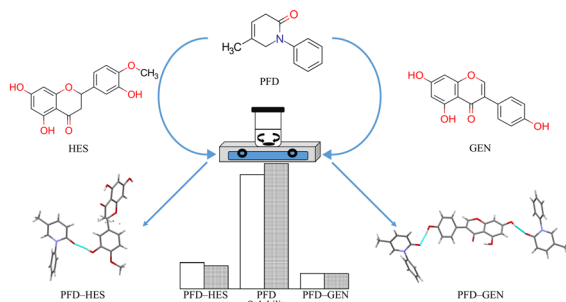
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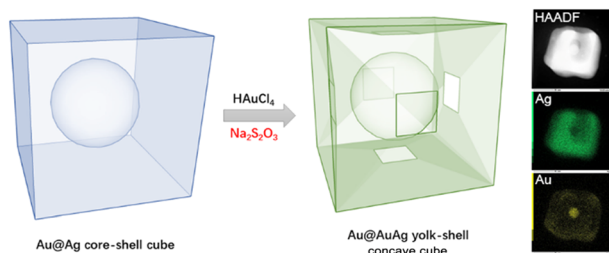
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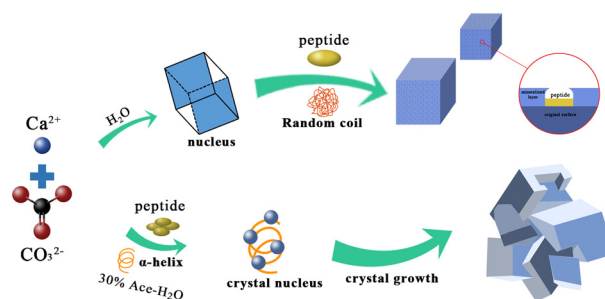
Yuanyuan Min, Xiaoyu Li, Yingying Wang,* Yan Zhao, Feng Liu, Maochang Liu and Yiqun Zheng*



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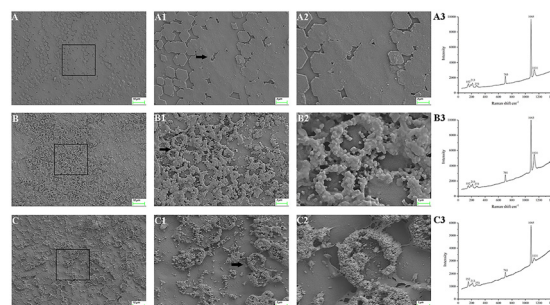
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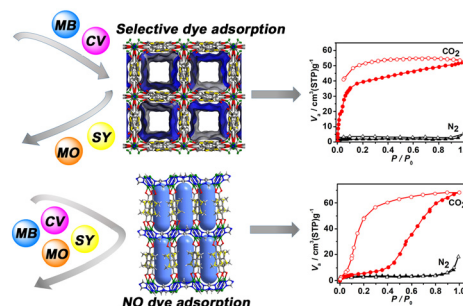
Can Jin, Rui Jiang, Yihang Zhang, Kang Cheng, Wen Luo* and Guilin Xie*



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