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IN THIS ISSUE

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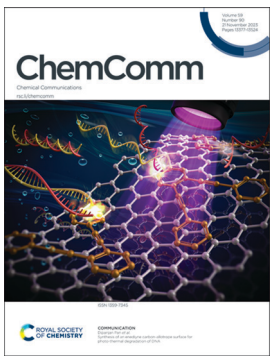

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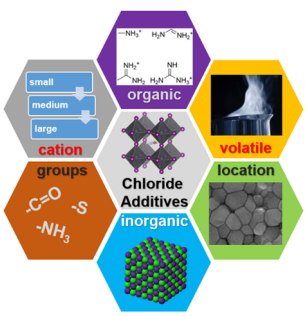
See Martin D. Peeks *et al.*, pp. 13438–13441. Image reproduced by permission of Alan Z. Chen from *Chem. Commun.*, 2023, **59**, 13438.

PROFILE

HIGHLIGHT



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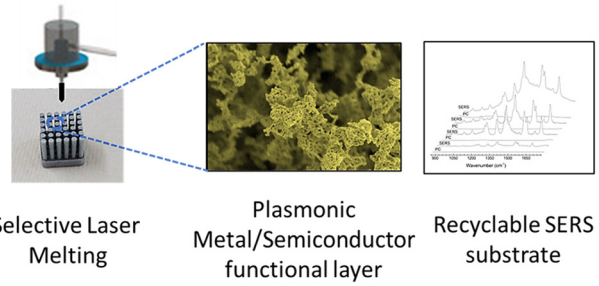

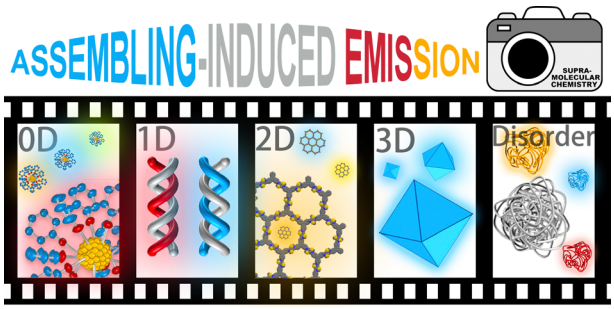

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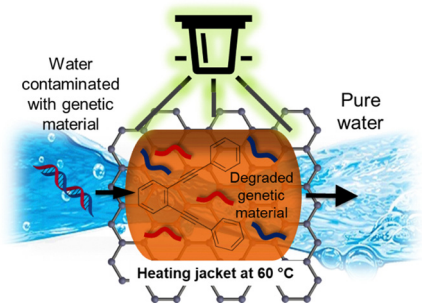

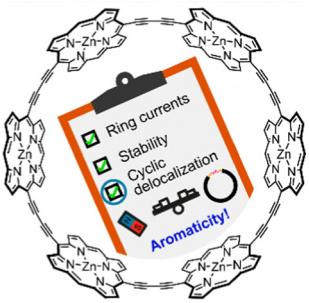

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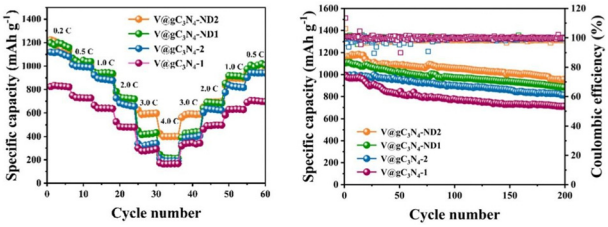

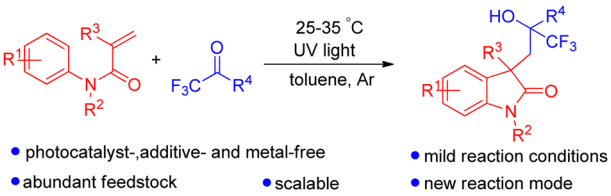

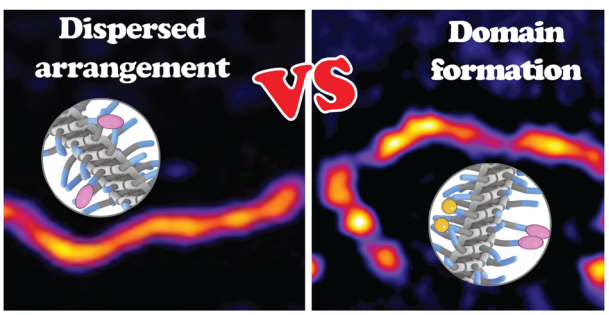

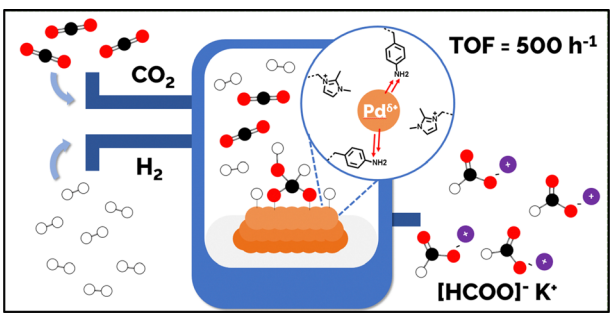

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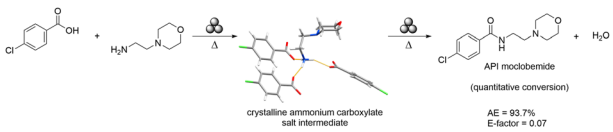

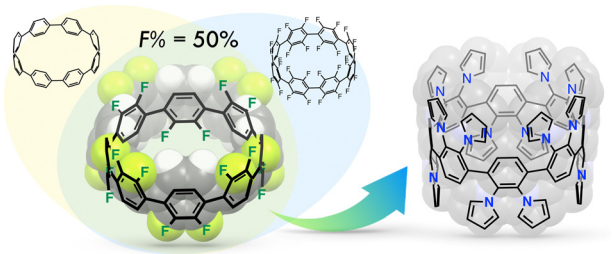

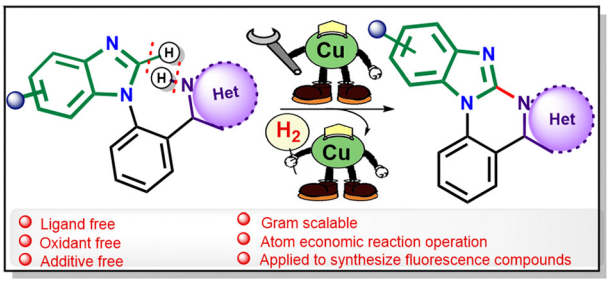

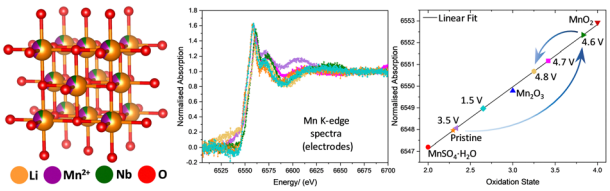

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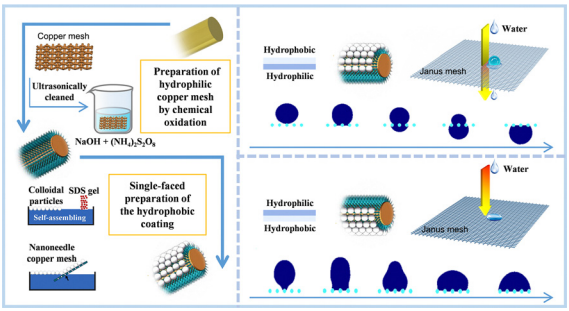

Preparation of a Janus copper mesh *via* nanoparticle interface self-assembly for unidirectional water transportation

Chaolang Chen, Linfeng Zhu, Ruisong Jiang* and Xuan Li*

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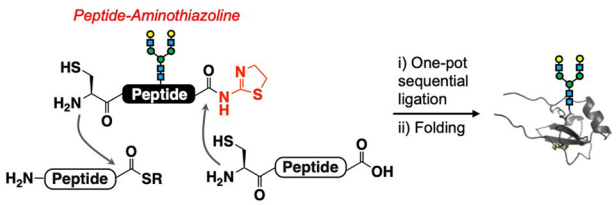

Convergent synthesis of proteins using peptide-aminothiazoline

Ryo Okamoto,* Hiroyuki Shibata, Takahiro Yatsuzuka, Takuya Hanao, Yuta Maki, Kazuya Kabayama, Ayane Miura, Koichi Fukase and Yasuhiro Kajihara*

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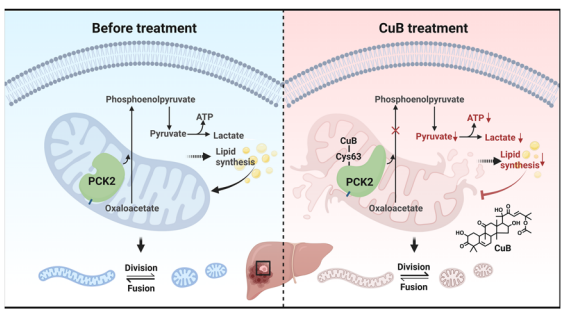

Allosteric regulation of the lid domain of PCK2 as a novel strategy for modulating mitochondrial dynamics

Yang Liu, Ling Li, Zhuo Yang, Li-xi Liao, Xiao-jun Yao, Peng-fei Tu and Ke-wu Zeng*

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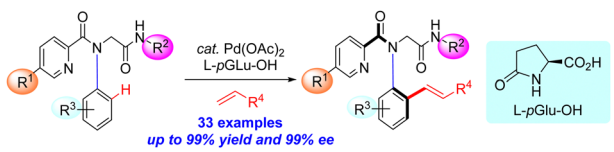

Pd(II)-Catalyzed atroposelective C–H olefination: synthesis of enantioenriched *N*-aryl peptoid atropisomers

Tian-Yu Jiang, Yi-Ting Ke, Yong-Jie Wu, Qi-Jun Yao* and Bing-Feng Shi*