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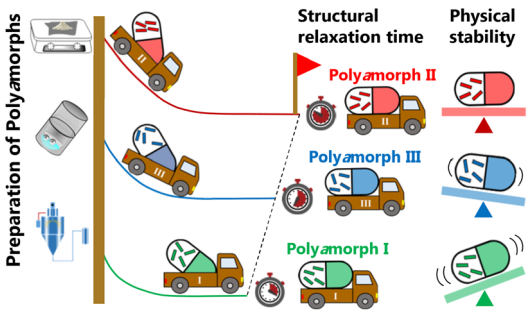
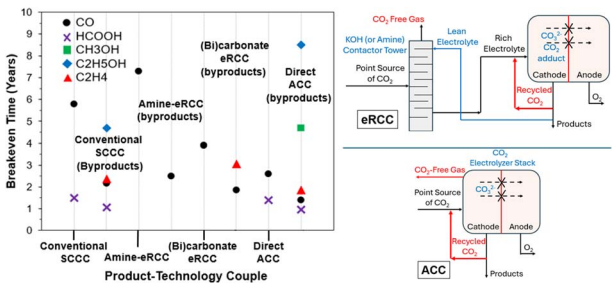
Inside cover
See Rubicelia Vargas, Jorge Garza, Nak Cheon Jeong *et al.*, pp. 2581–2588. Image reproduced by permission of Nak Cheon Jeong from *Chem. Sci.*, 2025, **16**, 2581.

COMMENTARY



PERSPECTIVE



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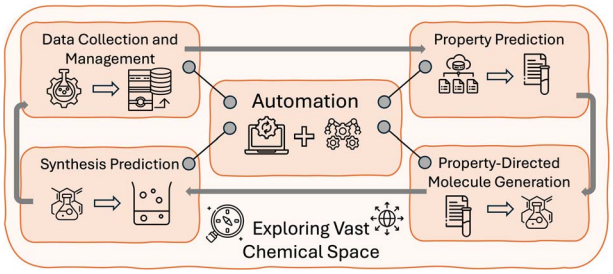

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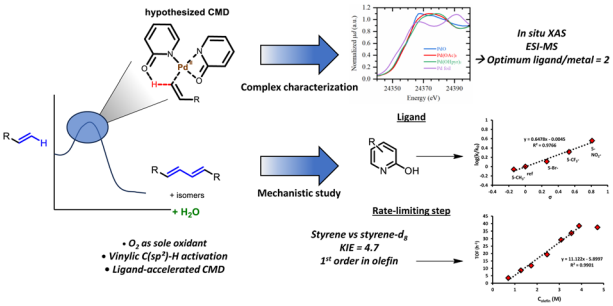

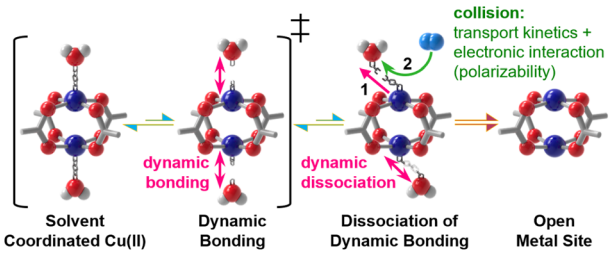

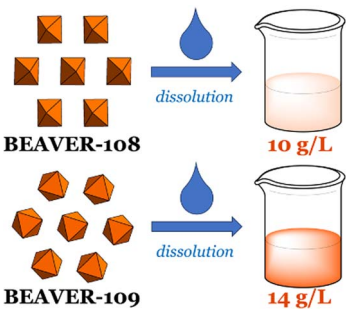

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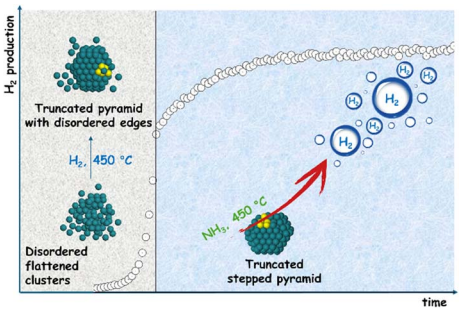

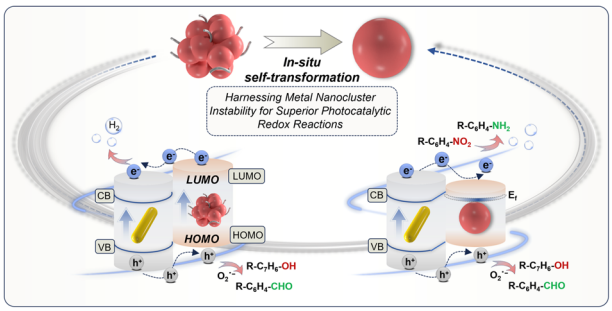

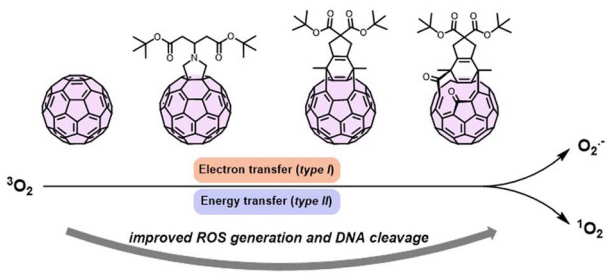

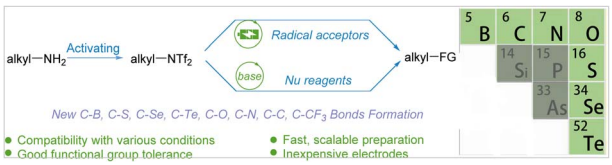

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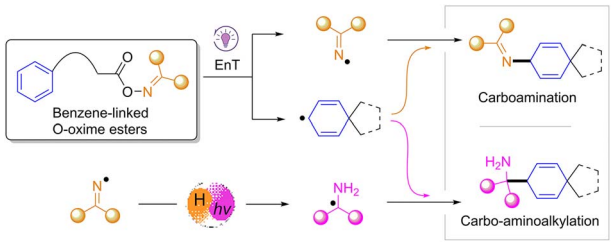
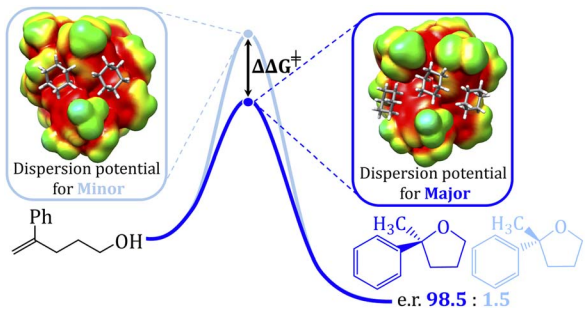


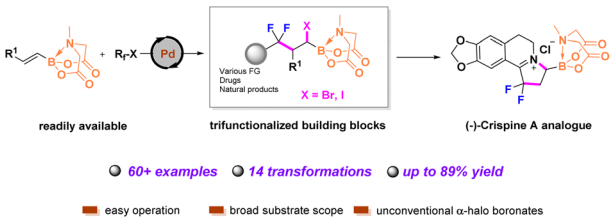
Chemodivergent dearomatization of benzene-linked O-oxime esters *via* EnT-induced radical cross-coupling

Guohui Zeng, Dongwen Guo, Huanfeng Jiang and Biaolin Yin*



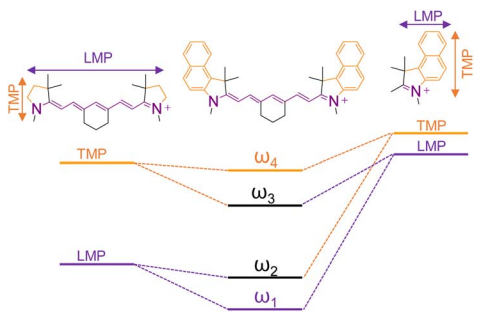
Understanding and quantifying the impact of solute–solvent van der Waals interactions on the selectivity of asymmetric catalytic transformations

Riya Kayal, Lorenzo Baldinelli, Ingolf Harden,* Frank Neese and Giovanni Bistoni*



B(MIDA)-directed site-selective intermolecular halofluoroalkylation of alkenes: synthesis of diversely functionalized building blocks

Hengbo Wu, Ruitong Luo, Jingjing Peng, Zijian Han, Renjie Zhang, Zhijian Xu, Weiliang Zhu,* Hong Liu* and Chunpu Li*



Plasmon hybridization model in molecules: molecular jackhammers

Ciceron Ayala-Orozco,* Bowen Li, Gang Li and James M. Tour*

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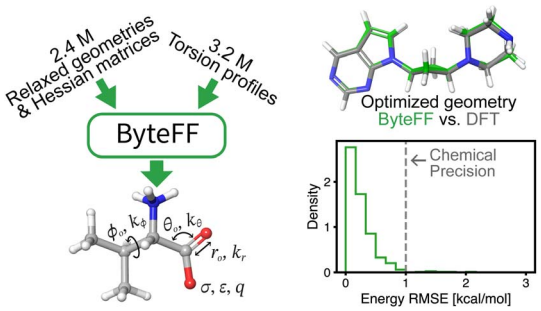
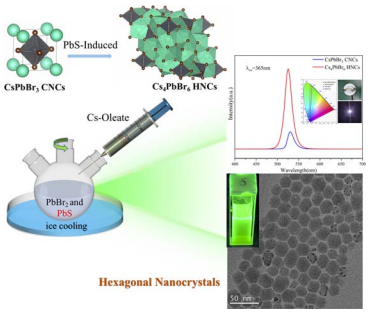
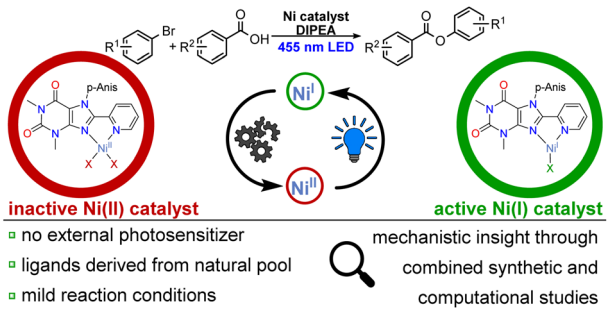
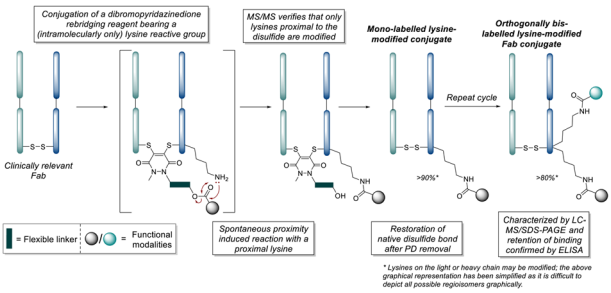
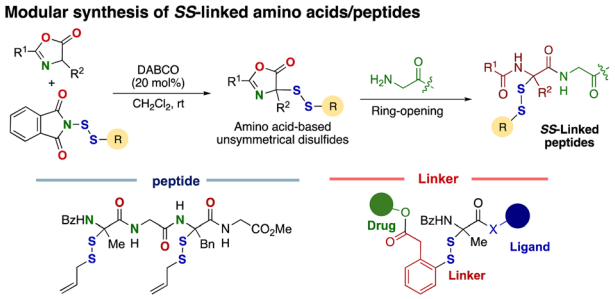




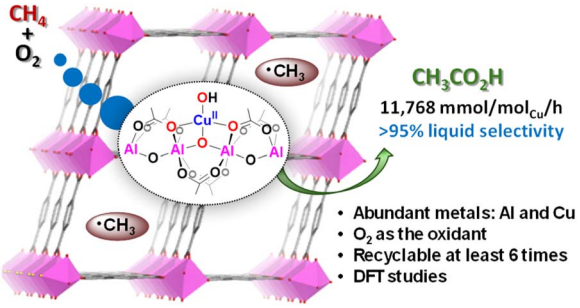






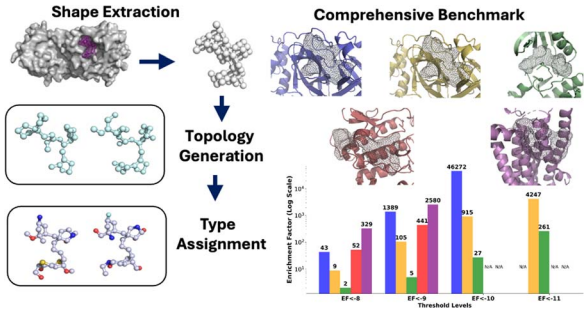
A versatile entry to unnatural, disulfide-linked amino acids and peptides through the disulfuration of azlactones

Masaki Iwata, Yuzuki Takami, Hayato Asanuma, Kenya Hosono, Hibiki Ohno, Naohiko Yoshikai and Kazuya Kanemoto*



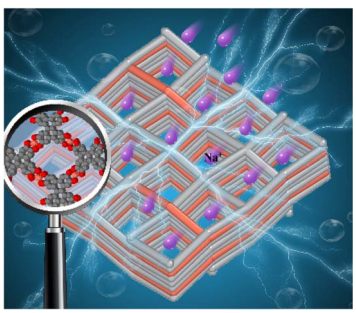
Copper catalyzed selective methane oxidation to acetic acid using O_2

Poorvi Gupta, Bharti Rana, Rishabh Maurya, Rahul Kalita, Manav Chauhan and Kuntal Manna*



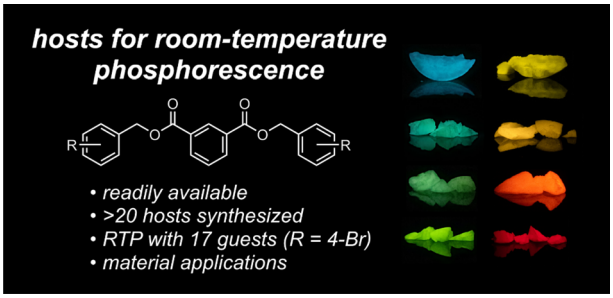
TopMT-GAN: a 3D topology-driven generative model for efficient and diverse structure-based ligand design

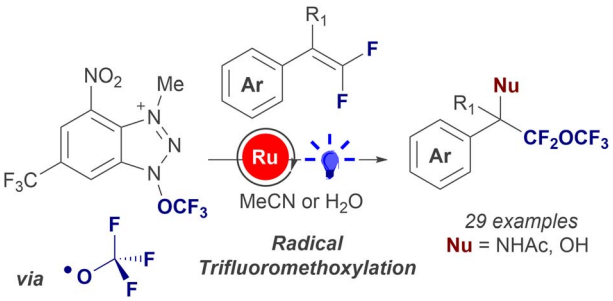
Shen Wang, Tong Lin, Tianyi Peng, Enming Xing, Sijie Chen, Levent Burak Kara and Xiaolin Cheng*

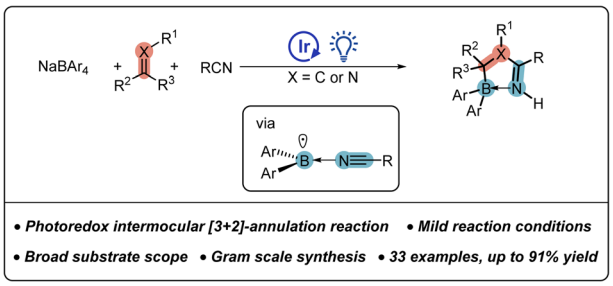


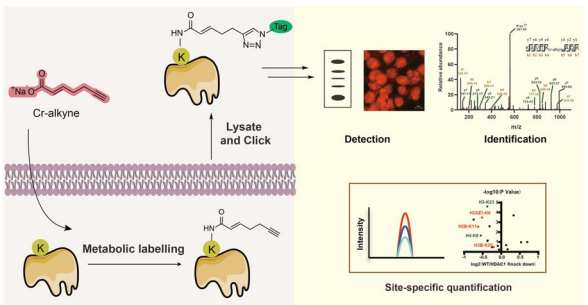
A 3D four-fold interpenetrated conductive metal–organic framework for fast and robust sodium-ion storage

Zhaoli Liu, Juan Chu, Linqi Cheng, Junhao Wang, Chongyi Zhang, Cheng Zhang, Fengchao Cui,* Heng-Guo Wang* and Guangshan Zhu









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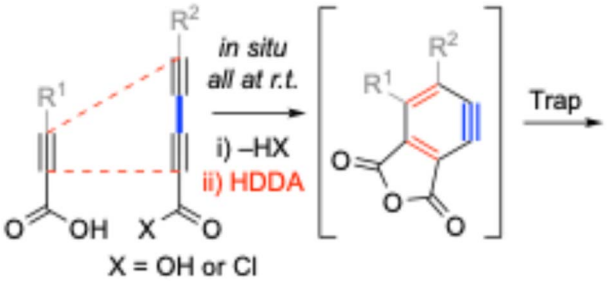

CORRECTION