ChemComm

Chemical Communications

rsc.li/chemcomm

The Royal Society of Chemistry is the world's leading chemistry community. Through our high impact journals and publications we connect the world with the chemical sciences and invest the profits back into the chemistry community.

IN THIS ISSUE

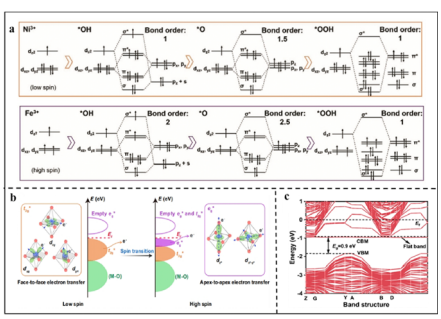
ISSN 1359–7345 CODEN CHCOFS 60(58) 7381–7512 (2024)

Cover
See Chinmay Chowdhury *et al.*, pp. 7427–7430. Image reproduced by permission of Chinmay Chowdhury from *Chem. Commun.*, 2024, **60**, 7427.

Inside cover
See Jinhye Bae *et al.*, pp. 7414–7426. Image reproduced by permission of Jinhye Bae from *Chem. Commun.*, 2024, **60**, 7414.

PROFILE

HIGHLIGHT



ROYAL SOCIETY OF CHEMISTRY

Royal Society of Chemistry approved training courses

Explore your options.
Develop your skills.
Discover learning that suits you.

Courses in the classroom, the lab, or online

Find something for every stage of your professional development. Search our database by:

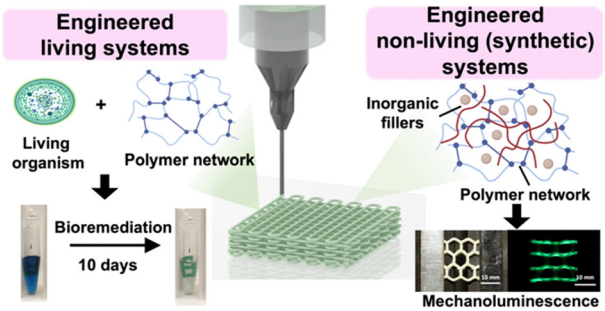
- subject area
- location
- event type
- skill level

Members **get at least 10% off**

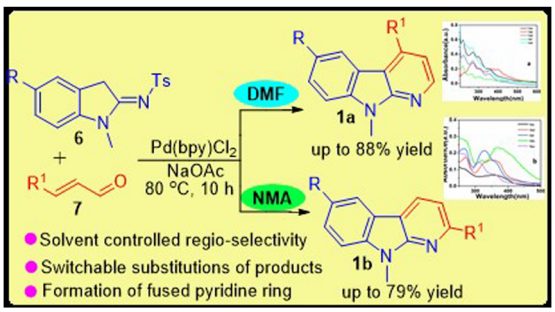
Visit **rsc.li/cpd-training**

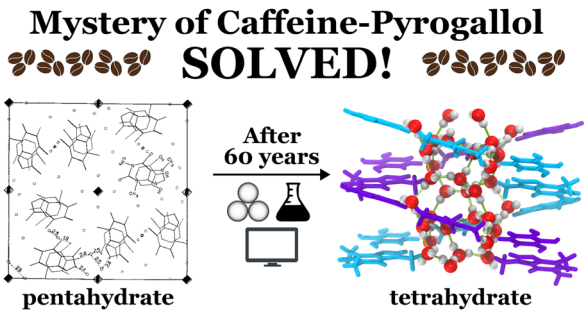
SAVE 10%

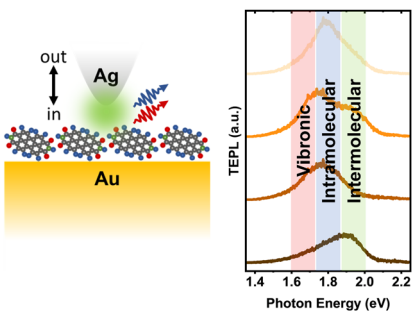
FEATURE ARTICLE



COMMUNICATIONS

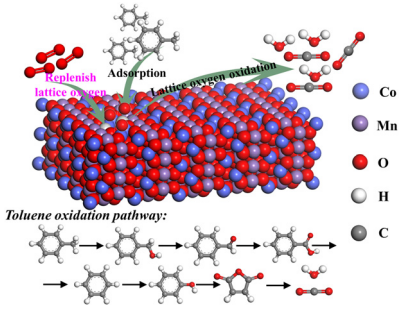


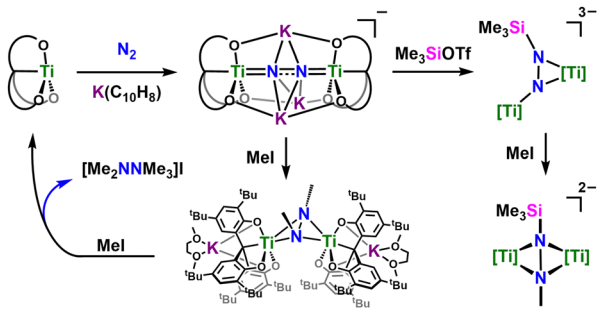


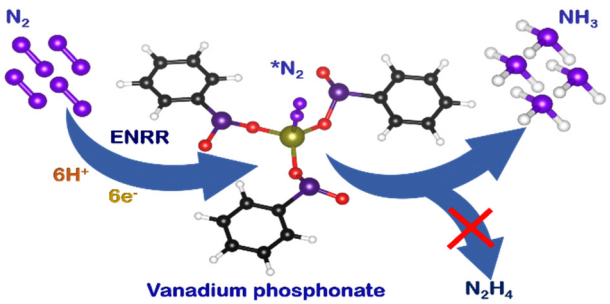


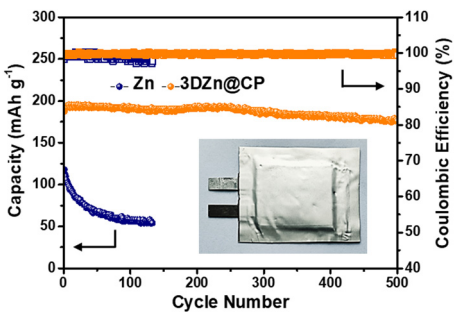
COMMUNICATIONS

COMMUNICATIONS



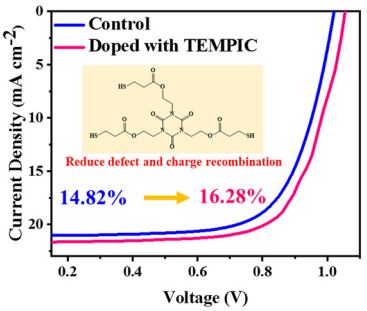


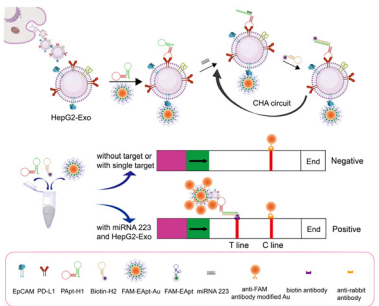


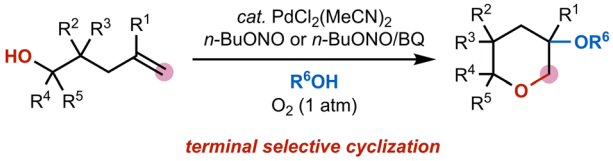


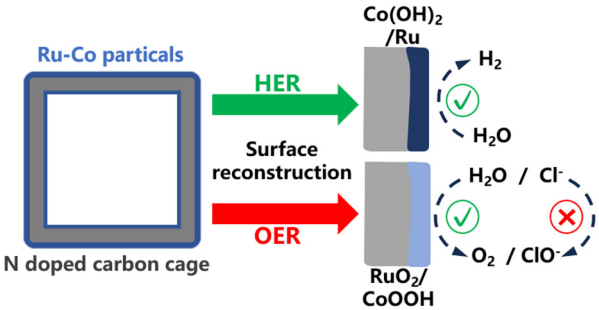
COMMUNICATIONS

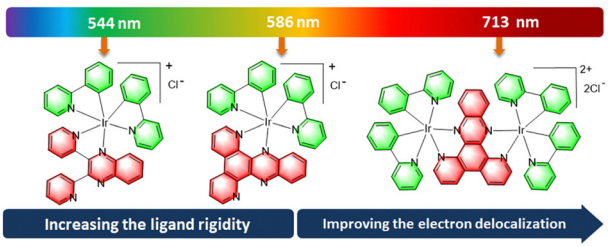
COMMUNICATIONS





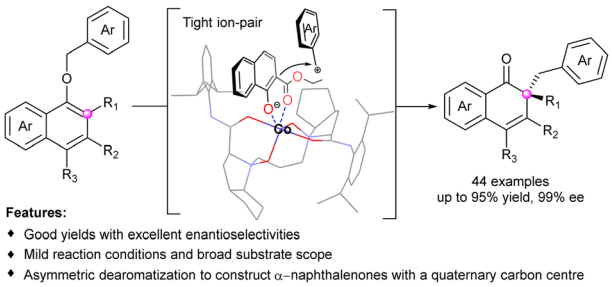






Molecular engineering of metal-based photosensitizers with narrow band gap for efficient photodynamic therapy

Pengmin Shi, Wenqi Gong, Jian Zhao,* Yubo Jiao, Yanyan Sun, Lei Fang* and Shaohua Gou*



Asymmetric dearomatization of benzyl 1-naphthyl ethers *via* [1,3] O-to-C rearrangement

Hongkun Zeng, Gang Wen, Lili Lin* and Xiaoming Feng*