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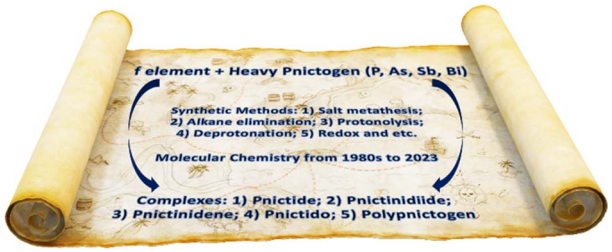
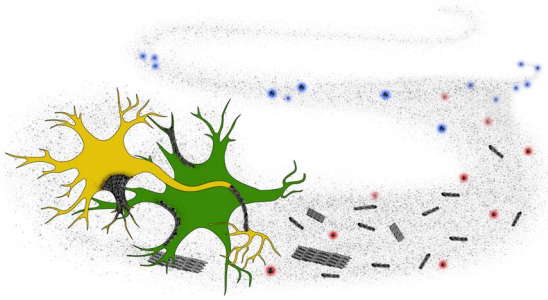
Inside cover
See Diana Portugal Barron and Zhefeng Guo, pp. 46–54. Image reproduced by permission of Diana Portugal Barron and Zhefeng Guo from *Chem. Sci.*, 2024, **15**, 46.

REVIEW



PERSPECTIVES



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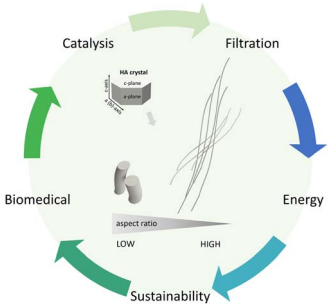

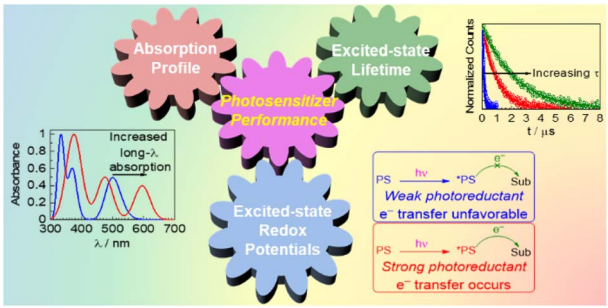

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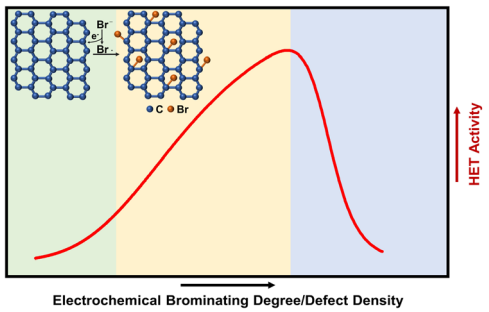

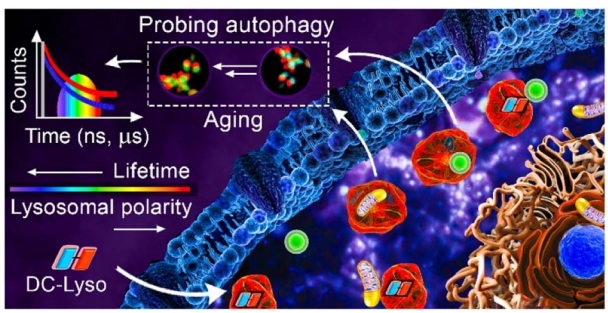

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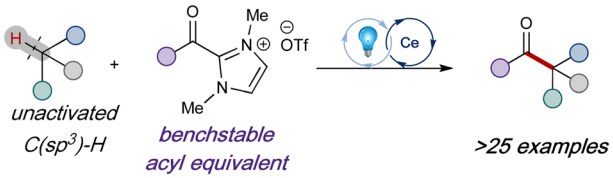

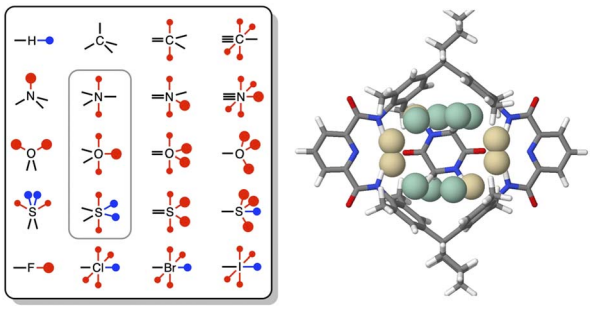

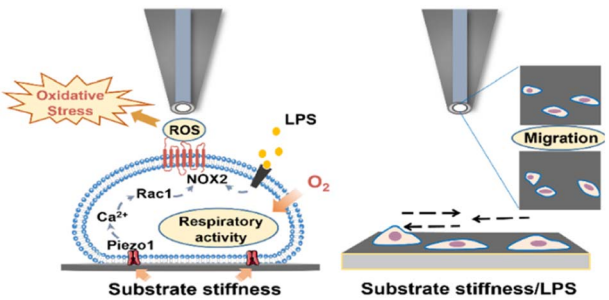

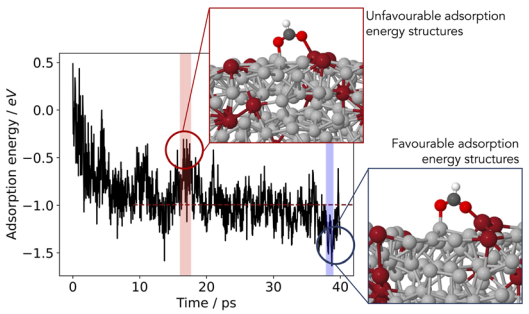

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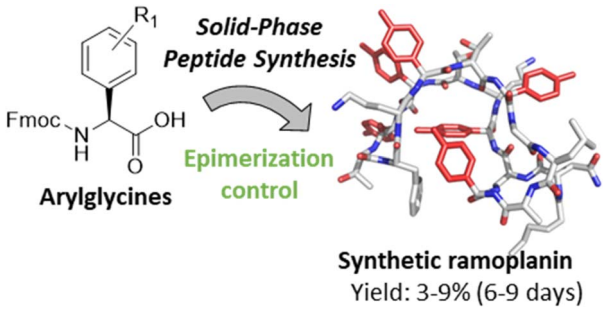

Synthetic ramoplanin analogues are accessible by effective incorporation of arylglycines in solid-phase peptide synthesis

Edward Marschall, Rachel W. Cass, Komal M. Prasad, James D. Swarbrick, Alasdair I. McKay, Jennifer A. E. Payne, Max J. Cryle* and Julien Tailhades*

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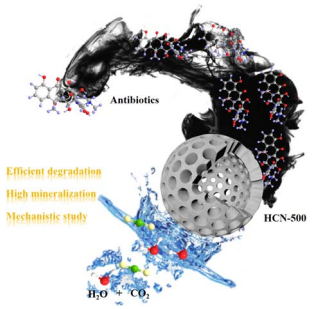

Using waste to treat waste: facile synthesis of hollow carbon nanospheres from lignin for water decontamination

Xiang Liu,* Zixuan Hao, Chen Fang, Kun Pang, Jiaying Yan, Yingping Huang, Di Huang* and Didier Astruc*

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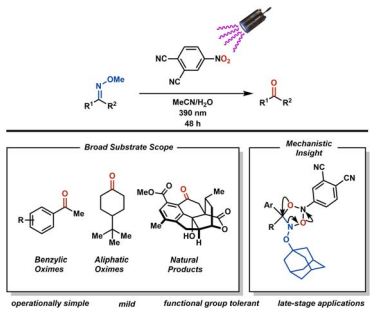

Oxidative cleavage of ketoximes to ketones using photoexcited nitroarenes

Lucas T. Göttemann, Stefan Wiesler and Richmond Sarpong*

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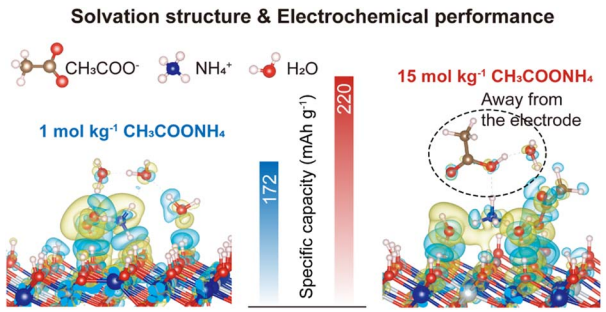

A salt-concentrated electrolyte for aqueous ammonium-ion hybrid batteries

Jianming Meng, Yu Song,* Jing Wang,* Peng Hei, Chang Liu, Mengxue Li, Yulai Lin and Xiao-Xia Liu*

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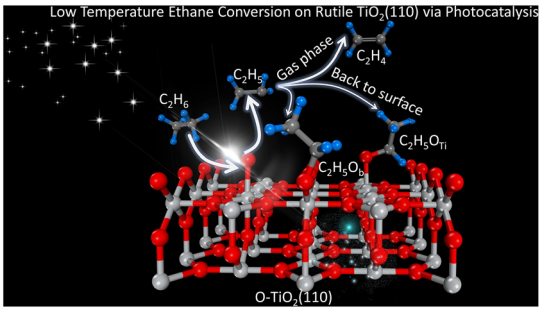

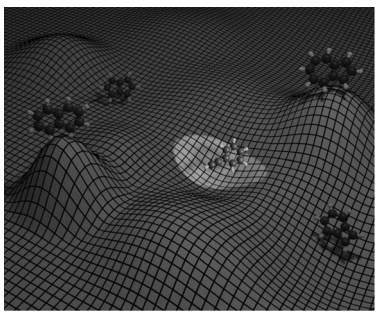

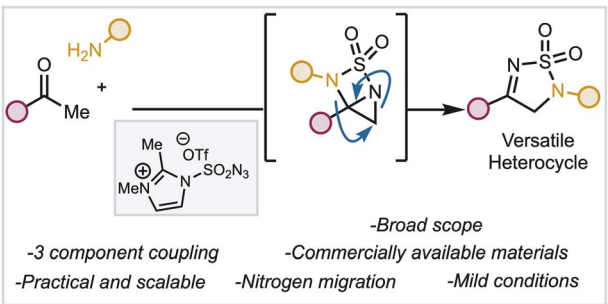

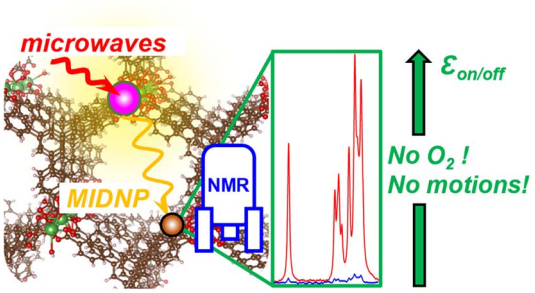

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