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Cover
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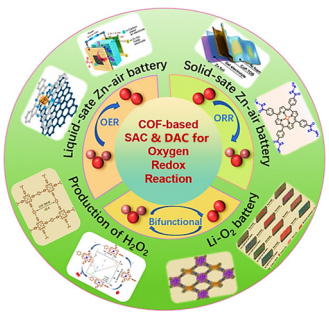
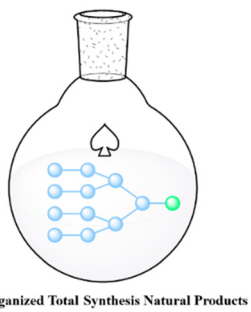
Inside cover
See Parthasarathi Subramanian *et al.*, pp. 12860–12863. Image reproduced by permission of Parthasarathi Subramanian from *Chem. Commun.*, 2024, **60**, 12860.

HIGHLIGHT



FEATURE ARTICLES



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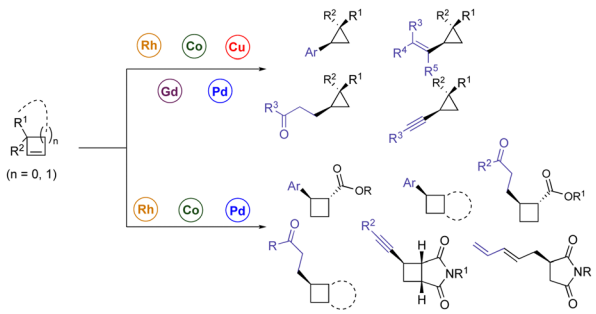

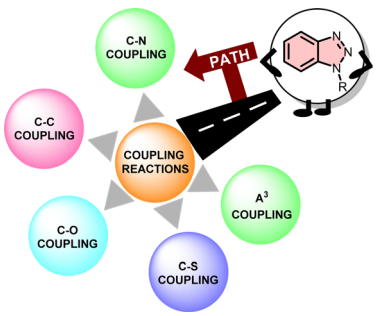

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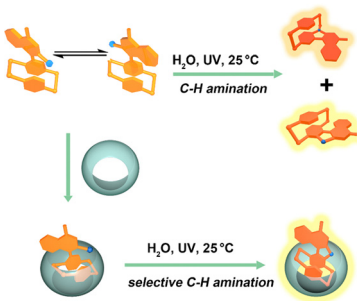

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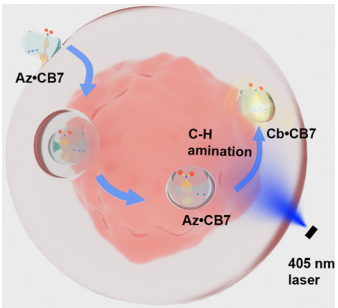
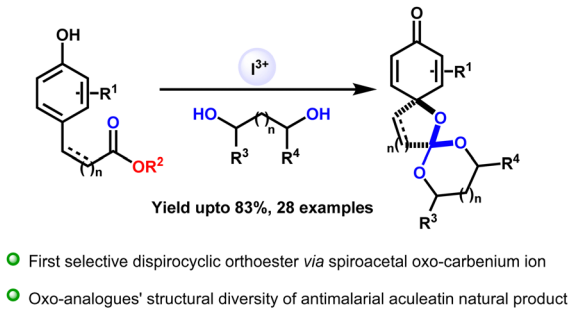


Modulating the photolysis of aryl azides in a supramolecular host to develop photoactivatable fluorophores

Xujun Qiu, Eric Pohl, André Jung, Qianyu Cai, Haopu Su, Olaf Fuhr, Ute Schepers* and Stefan Bräse*

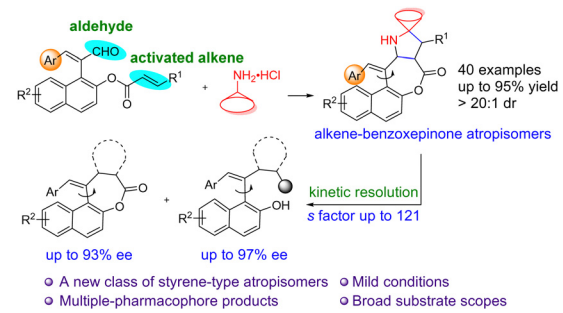
12860



Synthesis of dispiro-orthoester *via* an acetal oxo-carbenium ion

Manoj Kumar, Shubham Singh and Parthasarathi Subramanian*

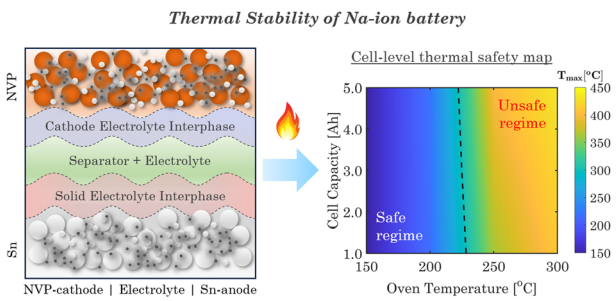
12864



Construction of atropisomeric benzoxepinone-embedded styrenes *via* intramolecular [3+2] cycloaddition and catalytic kinetic resolution

Yue Wang, Xingfu Wei, Aiqi Xue, Yue Huang, Jingping Qu and Baomin Wang*

12868



Electrode–electrolyte interactions dictate thermal stability of sodium-ion batteries

Susmita Sarkar, Avijit Karmakar, Bairav S. Vishnugopi, Judith A. Jeevarajan and Partha P. Mukherjee*

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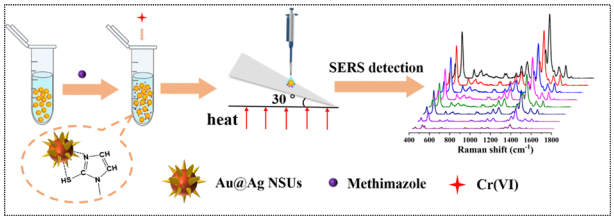

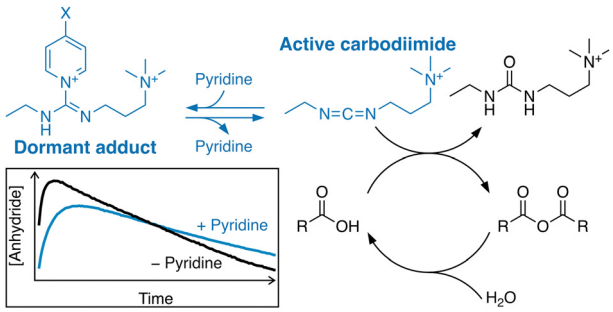

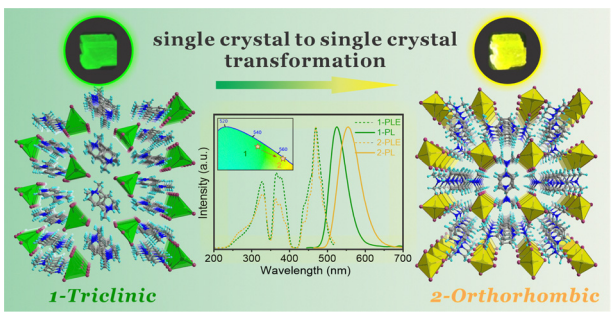

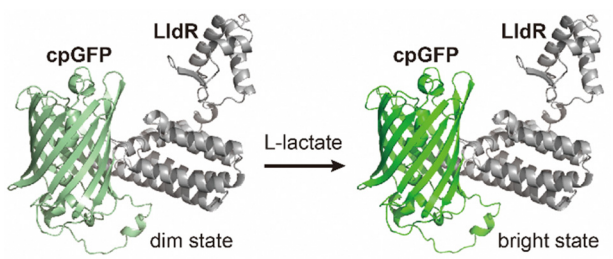

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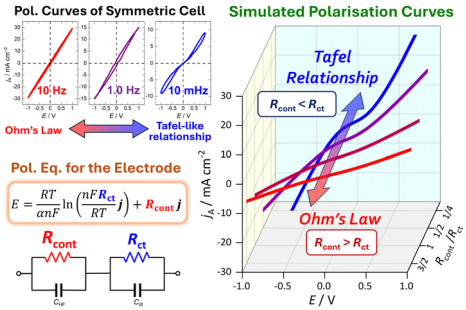
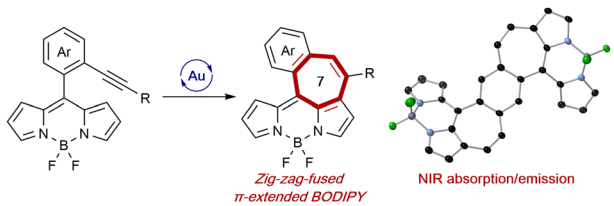


Modelling and analysis of polarisation characteristics in lithium insertion electrodes considering charge transfer and contact resistances

Kingo Ariyoshi* and Yuma Nagashima

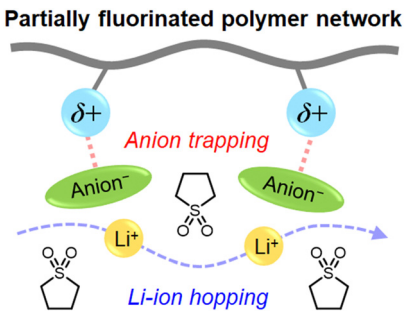
12892



Zig-zag-fused π-extended BODIPYs *via* gold-catalysed cycloisomerisation

Fumika Ohashi, Hideaki Takano* and Hiroshi Shinokubo*

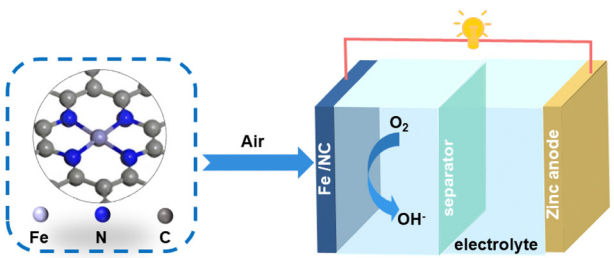
12896



A partially fluorinated polymer network enhances the Li-ion transference number of sulfolane-based highly concentrated electrolytes

Yukako Konishi, Hisashi Kokubo, Seiji Tsuzuki, Ryoichi Tatara and Kaoru Dokko*

12900



In situ biomass-confined construction of an atomical Fe/NC catalyst towards oxygen reduction reaction

Mingfu Ye, Yang Li, Jieyue Wang, Linxiao Zhan, Mingyue Wang, Chunsheng Li, Wenhai Wang,* Guohong Fan,* Chang Chen* and Konglin Wu*

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