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Cover
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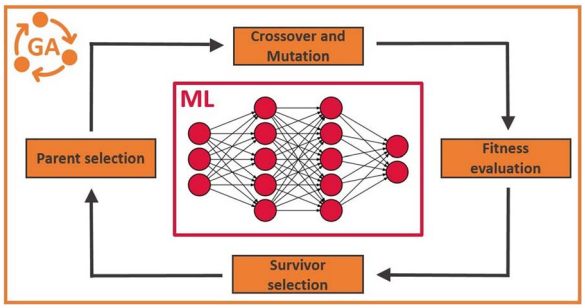
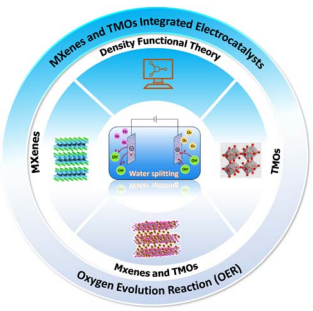
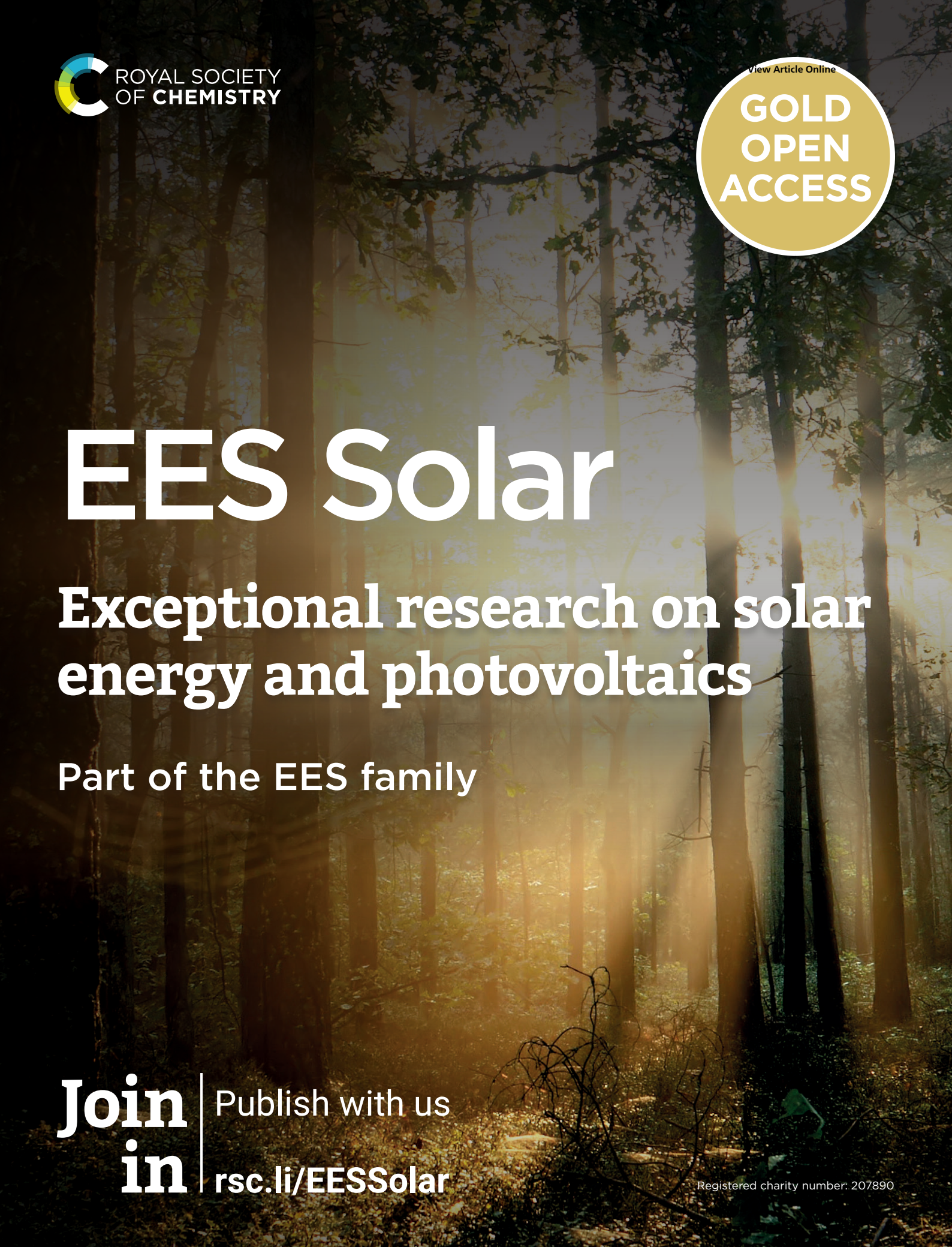
Inside cover
See Dean J. Tantillo *et al.*, pp. 15577–15587. Image reproduced by permission of Dean J. Tantillo from *Chem. Sci.*, 2024, **15**, 15577.

PERSPECTIVE



REVIEW

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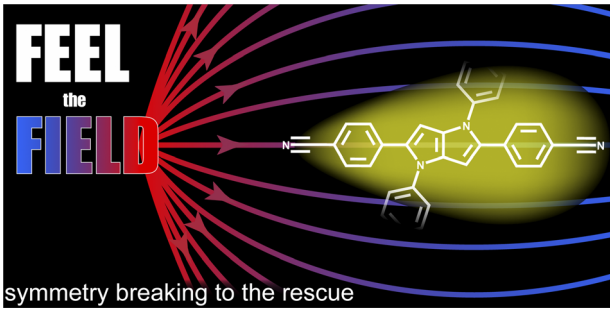

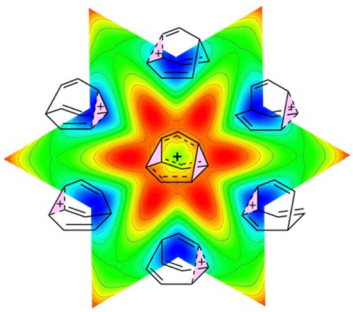

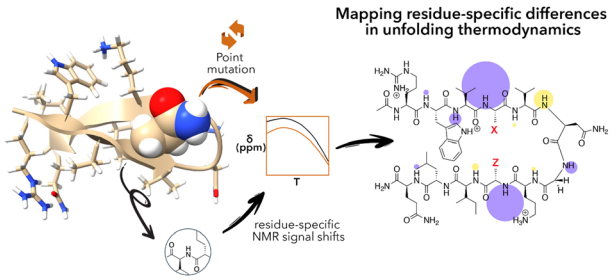

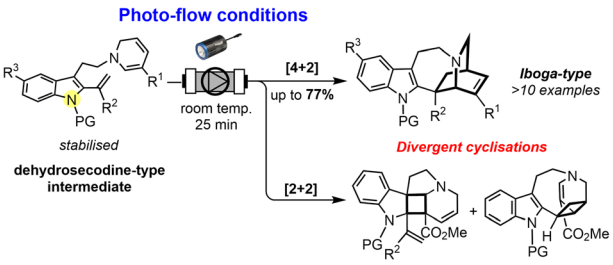

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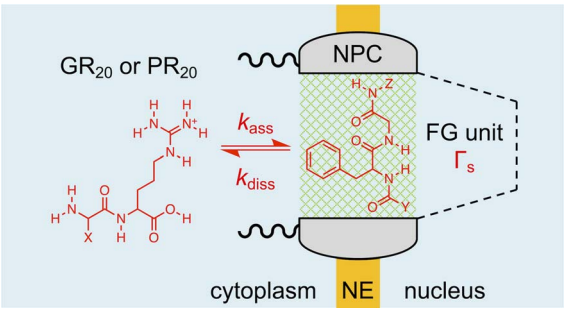

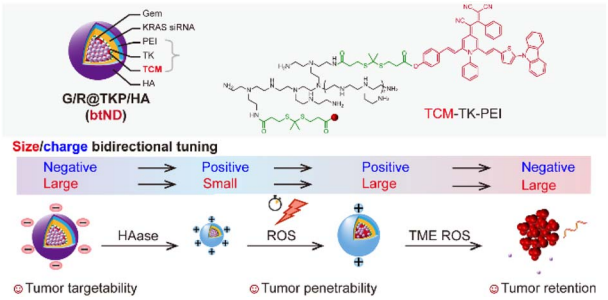

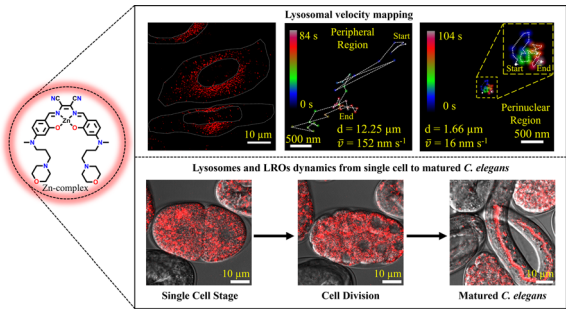

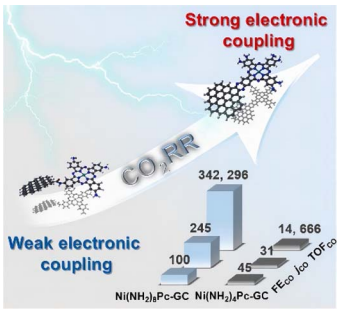

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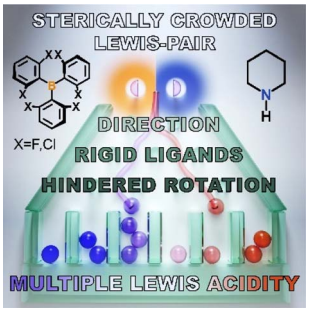
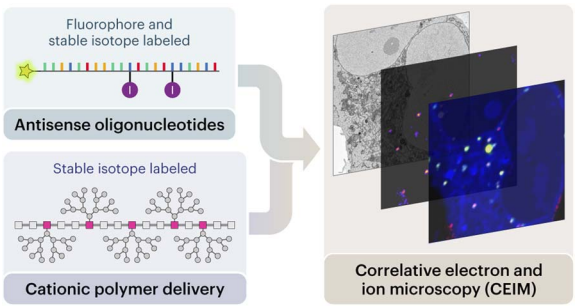


Illuminating the multiple Lewis acidity of triarylboranes *via* atropisomeric dative adducts

Benjámin Kovács, Tamás Földes, Márk Szabó, Éva Dorkó, Bianka Kótai, Gergely Laczkó, Tamás Holczbauer, Attila Domján,* Imre Pápai* and Tibor Soós*

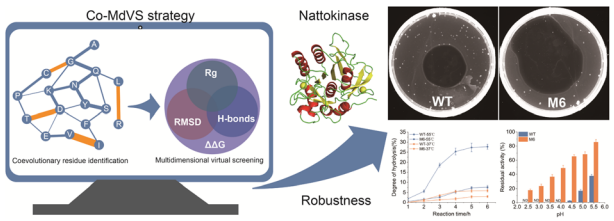
15690



High-resolution visualisation of antisense oligonucleotide release from polymers in cells

Jessica J. King, Kai Chen, Cameron W. Evans, Marck Norret, Ruba Almasri, Nathan J. Pavlos, Henry YL. Hui, Qiongxiang Lin, Uditi Bhatt, Stephen G. Young, Nicole M. Smith, Mehran Nikan, Clive A. Prestidge, Haibo Jiang* and K. Swaminathan Iyer*

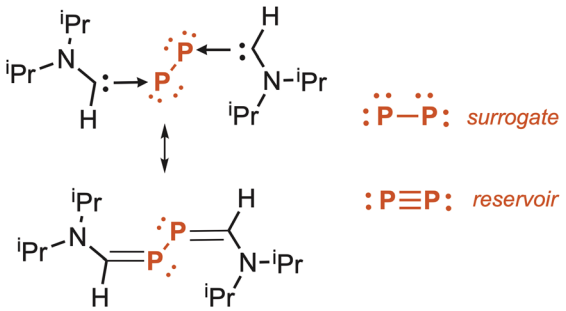
15698



Precise redesign for improving enzyme robustness based on coevolutionary analysis and multidimensional virtual screening

Jie Luo, Chenshuo Song, Wenjing Cui, Qiong Wang, Zhemin Zhou* and Laichuang Han*

15713



A carbene-stabilized diphosphorus: a triple-bonded diphosphorus (P≡P) and a bis(phosphinidene) (P–P) transfer agent

Joseph S. Yoon, Mehdi Abdellaoui, Milan Gembicky and Guy Bertrand*

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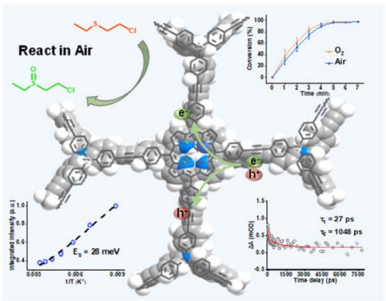

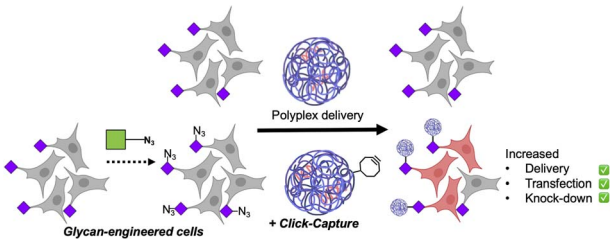

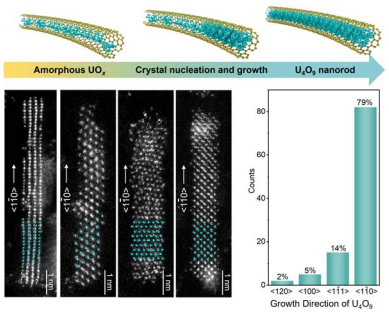

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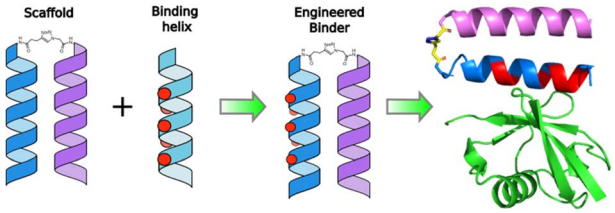

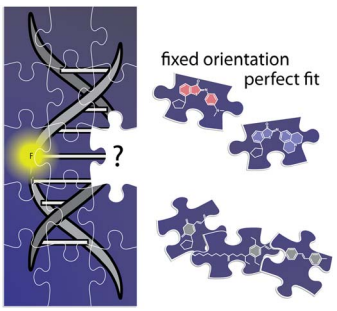

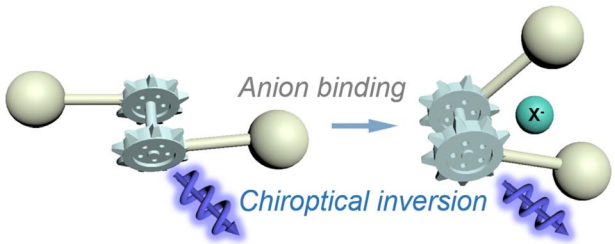

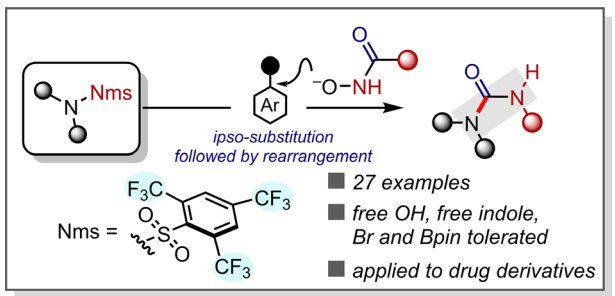

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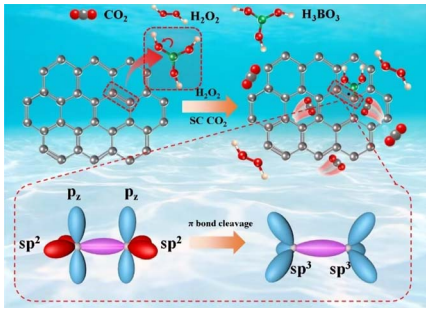

Introduction of the $-B(OH)_2$ group into a graphene motif for p_z orbital removal and ferromagnetic modulation

Di Zhang, Bo Gao, Yuqi Ouyang, Song Xu,* Qingyong Tian, Wenzhuo Wu and Qun Xu*

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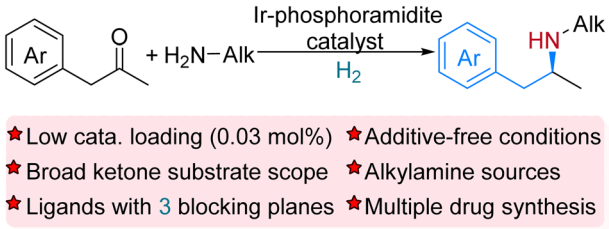

Direct synthesis of chiral β-arylamines *via* additive-free asymmetric reductive amination enabled by tunable bulky phosphoramidite ligands

Jing Wang, Wenji Wang, Haizhou Huang, Zhiqing Ma and Mingxin Chang*

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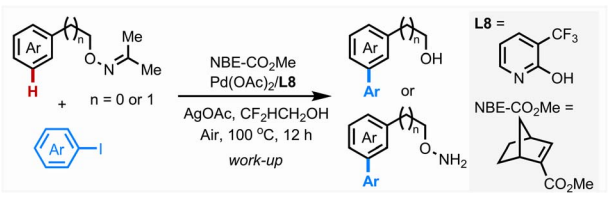
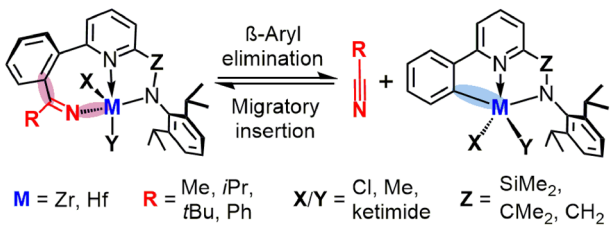


meta-C–H functionalization of phenylethyl and benzylic alcohol derivatives *via* Pd/NBE relay catalysis

Hua-Chen Shen, Jian-Jun Li, Peng Wang* and Jin-Quan Yu*

15825



Reversible C–C bond formation in group 4 metal complexes: nitrile extrusion *via* β-aryl elimination

Pavel S. Kulyabin, Georgy P. Goryunov, Andrei N. Iashin, Dmitry Y. Mladentsev, Dmitry V. Uborsky, Christian Ehm, Jo Ann M. Canich, John R. Hagadorn and Alexander Z. Voskoboynikov*

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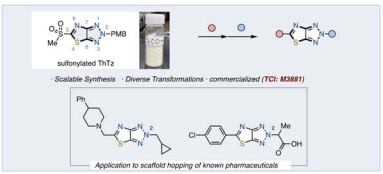

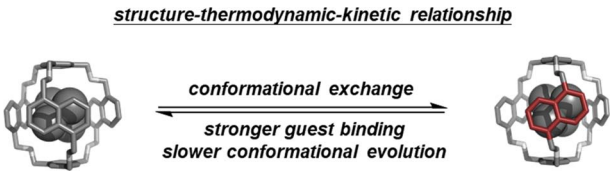

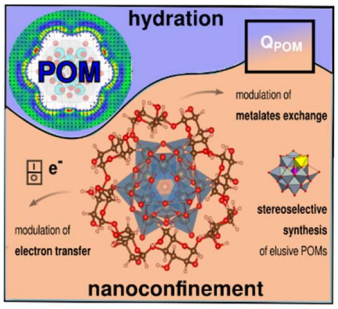

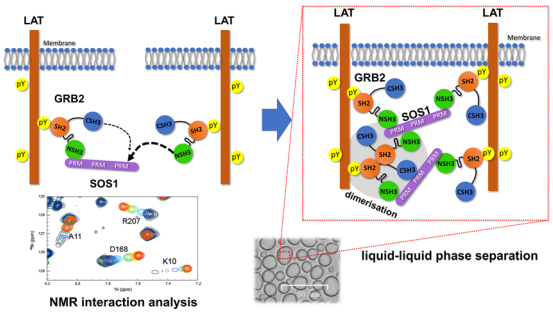

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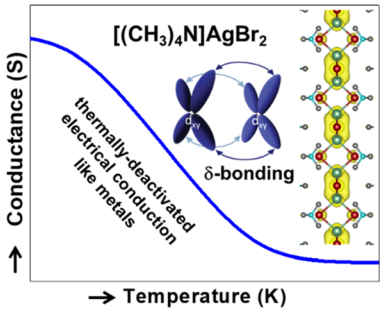

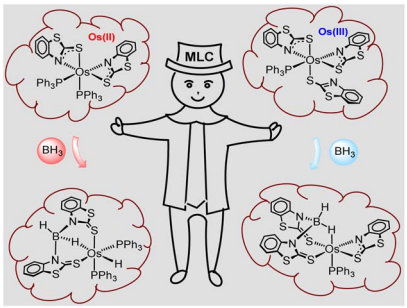

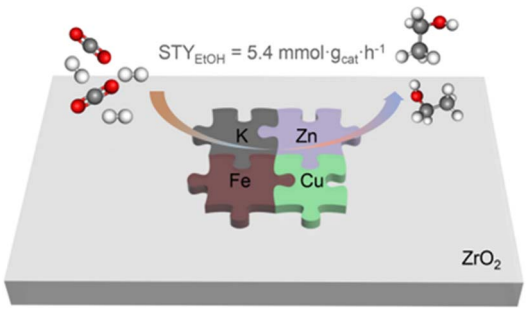

CORRECTION