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IN THIS ISSUE

ISSN 1477-9226 CODEN DTARAF 52(48) 18105–18526 (2023)

Cover
See Karl O Christe *et al.*, pp. 18143–18147.

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Inside cover
See Phimphaka Harding, David J. Harding *et al.*, pp. 18148–18157.

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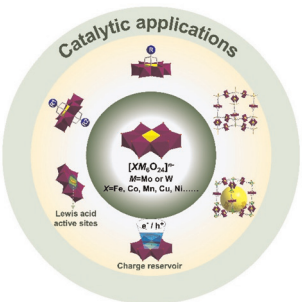

Dalton Transactions (electronic: ISSN 1477-9234) is published 48 times a year by the Royal Society of Chemistry, Thomas Graham House, Science Park, Milton Road, Cambridge, UK CB4 0WF.

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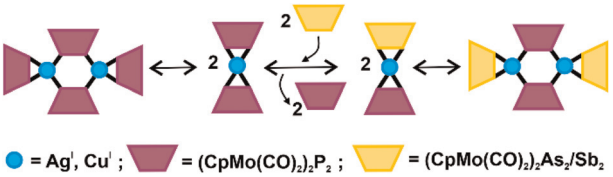

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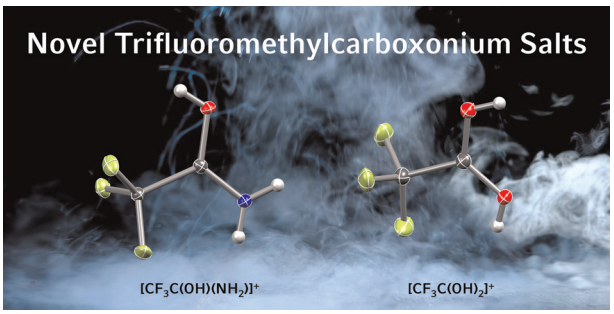

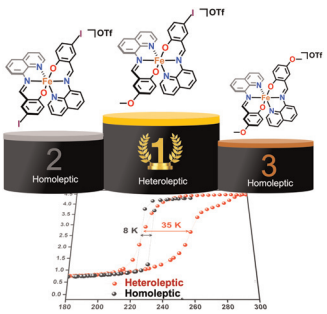

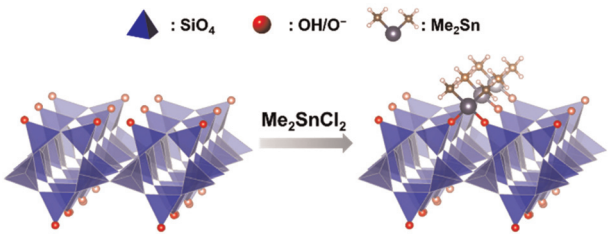

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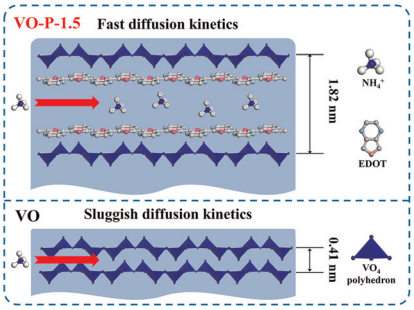

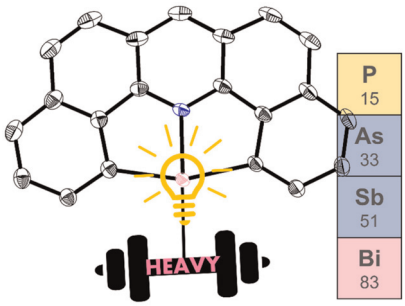

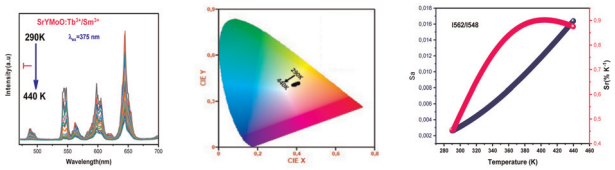

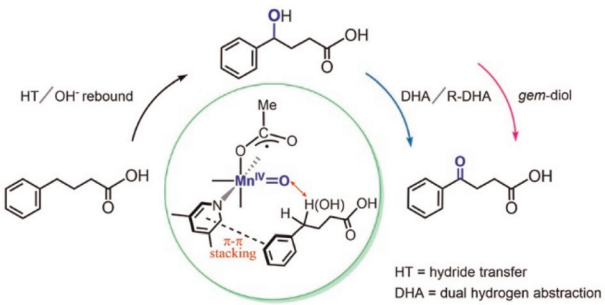

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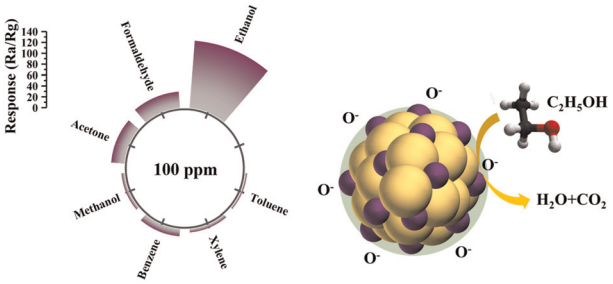
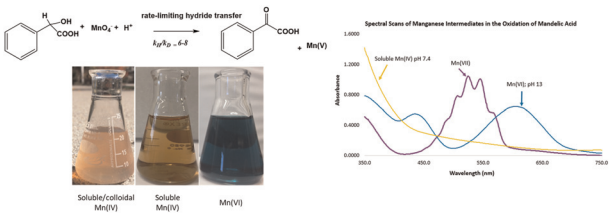


Hydrothermal synthesis of a bimetallic metal–organic framework (MOF)-derived Co_3O_4/SnO_2 composite as an effective material for ethanol detection

Yang Mu, Zhenkai Zhang, Zhiguo Yang, Chen Yue, Zhenyue Liu, Davoud Dastan, Xi-Tao Yin* and Xiaoguang Ma*

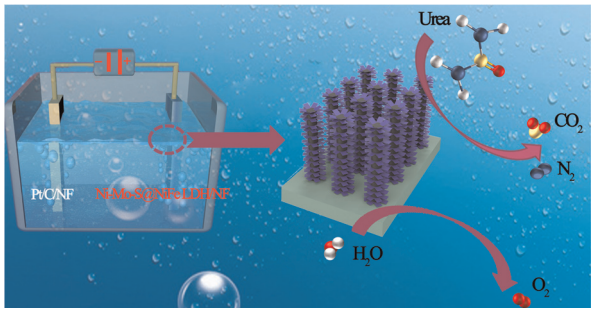
18268



Pathways in permanganate oxidation of mandelic acid: reactivity and selectivity of intermediate manganese species

Tanden A. Hovey, Disha Mishra, Manveer Singh, Grecia Anaya, Chantele Owusu, Nicole C. Barvian, Kellen J. Sorauf, Mata Dambarudhar Patro, Akhil K. Panigrahi and Surendra N. Mahapatro*

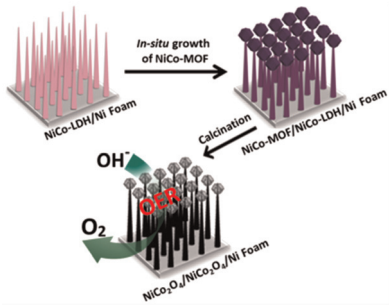
18287



1D/2D core–shell structure Ni–Mo–S@NiFe LDH grown on nickel foam: a bifunctional electrocatalyst for efficient oxygen evolution and urea oxidation reactions

Tengfei Zhang, Dan Xu, Ping Liu, Huan Liu, Long Chen, Tiantian Gu, Feng Yu, Yanyan Liu* and Gang Wang*

18295



In situ growth of NiCo-MOF and the derived $NiCo_2O_4/NiCo_2O_4$/Ni foam composite with a wire-penetrated-cage hierarchical architecture for an efficient oxygen evolution reaction

Xianchun Liu and Yan Xing*

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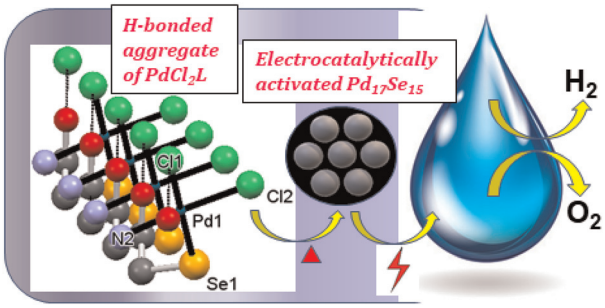

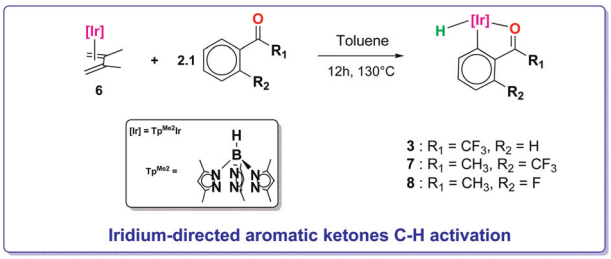

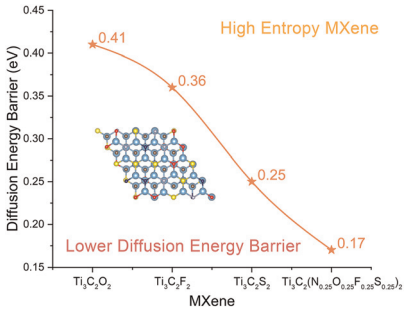

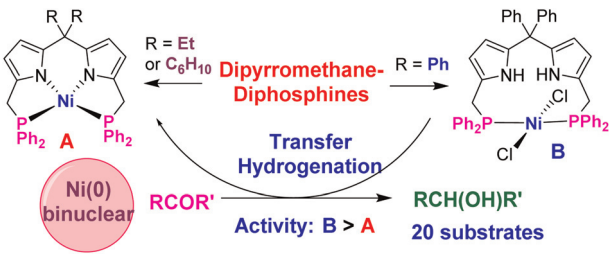

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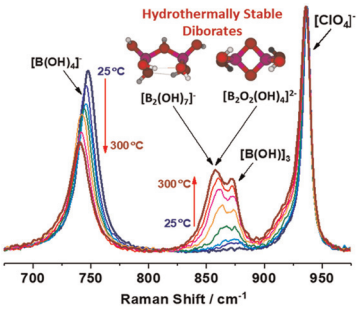

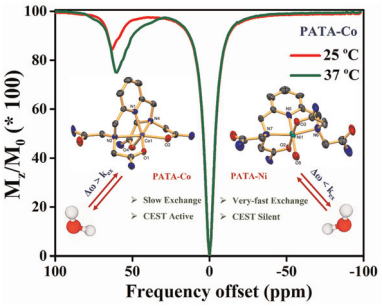

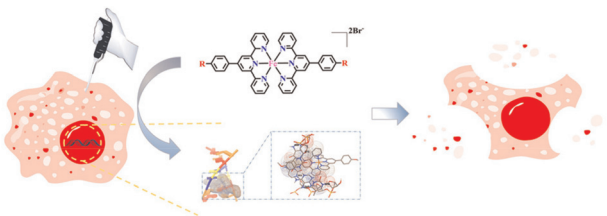

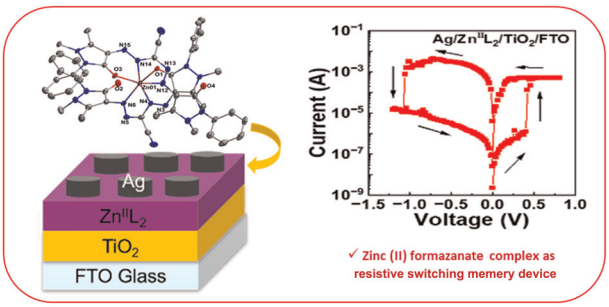

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