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EDITORIAL

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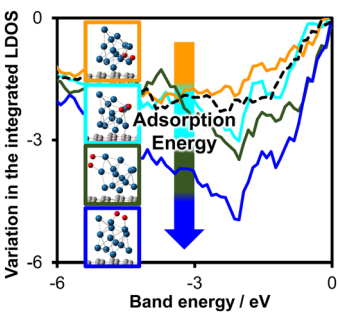

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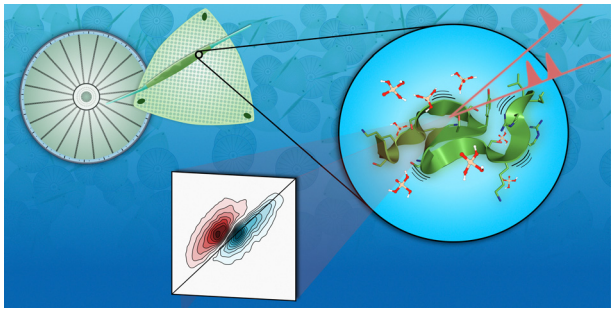

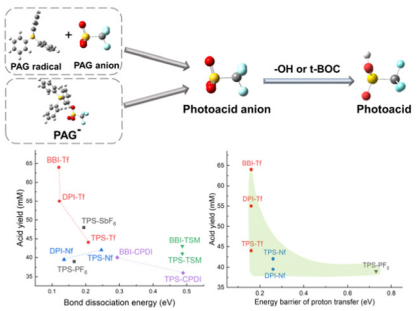

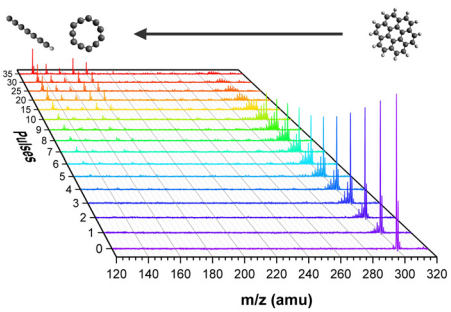

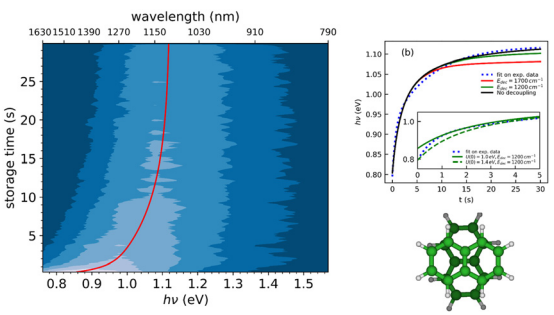

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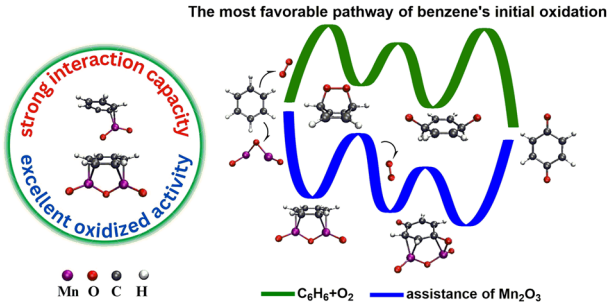

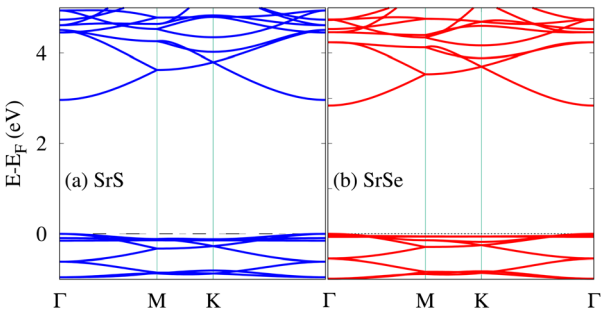

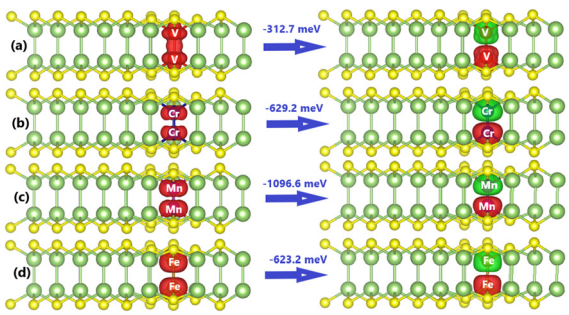

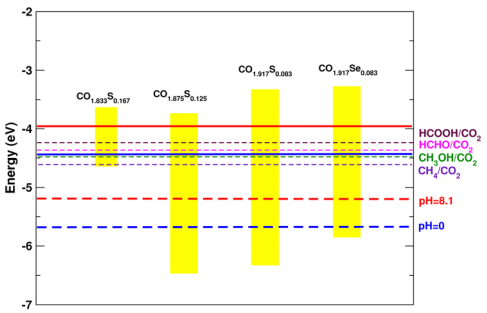

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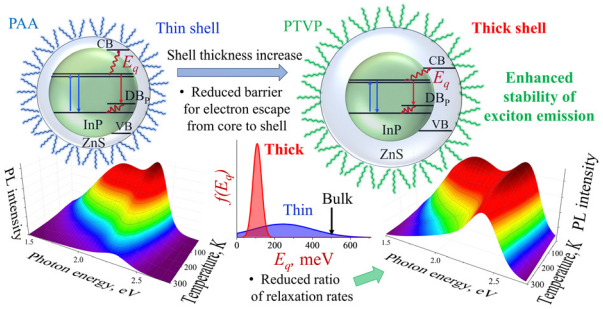

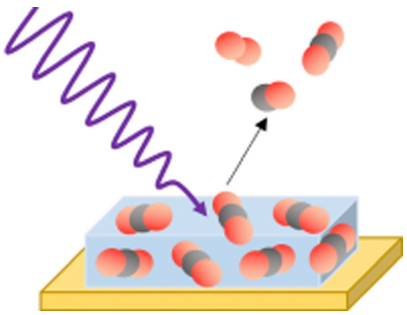

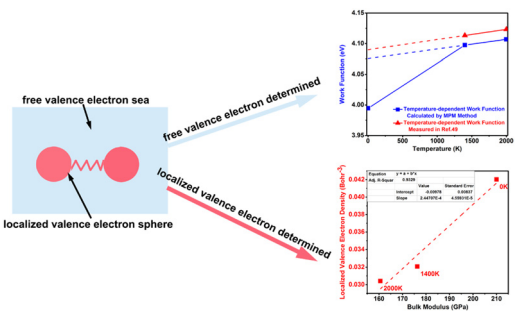

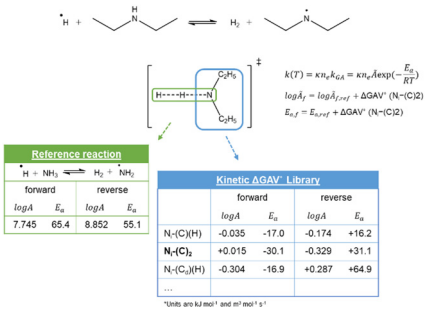

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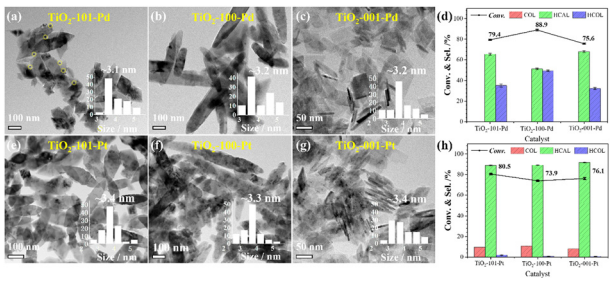

The nature of crystal facet effect of TiO_2-supported Pd/Pt catalysts on selective hydrogenation of cinnamaldehyde: electron transfer process promoted by interfacial oxygen species

Jia-Feng Zhou, Bo Peng,* Meng Ding, Bing-Qian Shan, Yi-Song Zhu, Laurent Bonneviot, Peng Wu and Kun Zhang*

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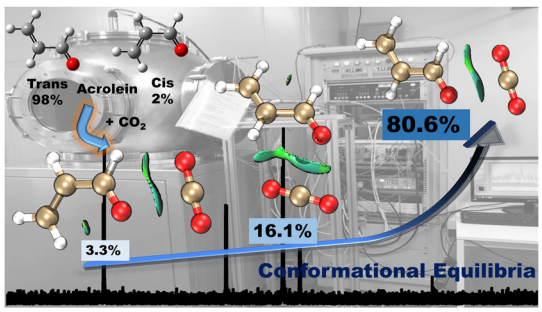
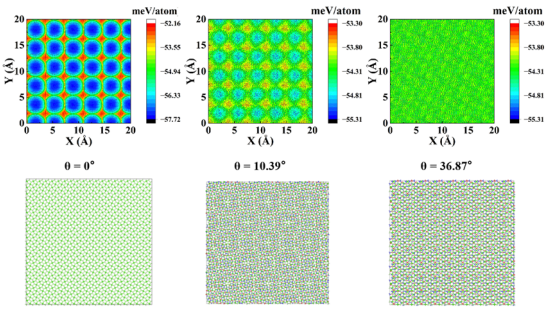


Conformational equilibria in acrolein–CO_2: the crucial contribution of n → π* interactions unveiled by rotational spectroscopy

Hao Wang, Junhua Chen, Xiao Tian, Chenxu Wang, Junlin Lan, Xingchen Liu, Zhenhua Zhang, Xiaodong Wen and Qian Gou*

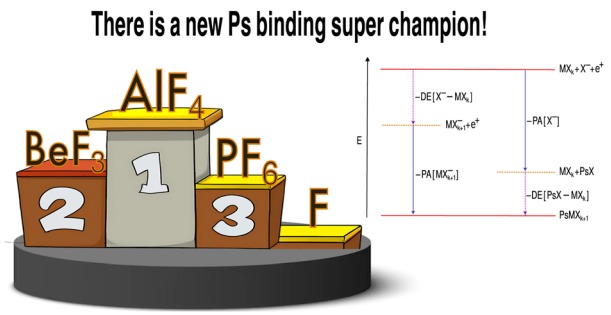
18871



Structural superlubricity at the interface of penta-BN_2

Hao Wang, Hanyue Zhang, Xinqi Zhang, Tengfei Cao, Junqi Shi* and Xiaoli Fan*

18881



Electron superhalogens as positronium superhalogens

Rafael Porras-Roldan, Felix Moncada, Jorge Charry, Marcio Varella, Roberto Flores-Moreno and Andrés Reyes*

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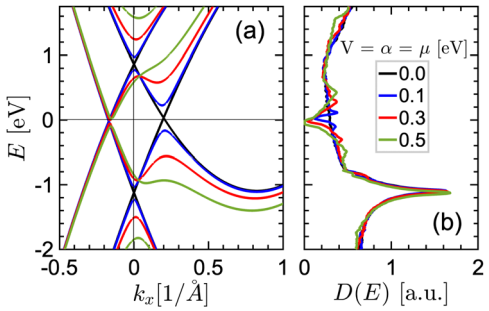

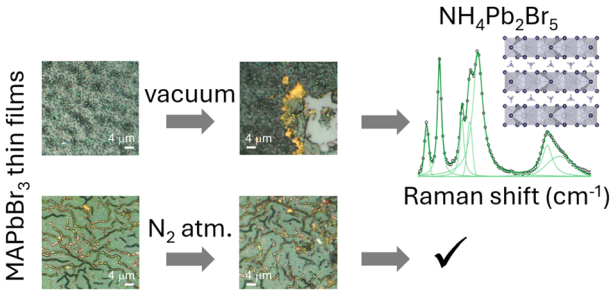

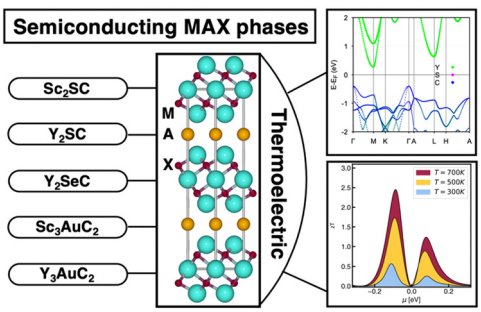

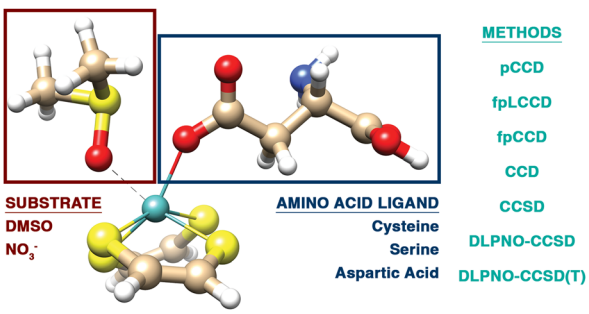

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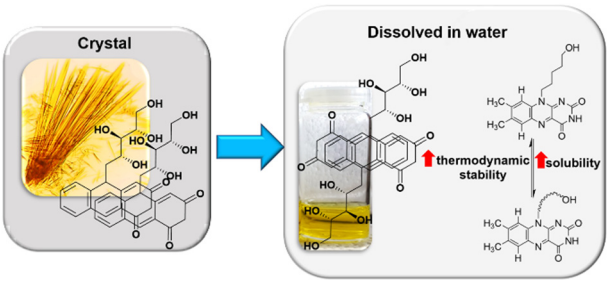

Self-association as a solubility limiting factor of riboflavin in aqueous media

Nadja Ulmann,* Johnny Hioe, Didier Touraud, Dominik Horinek and Werner Kunz*

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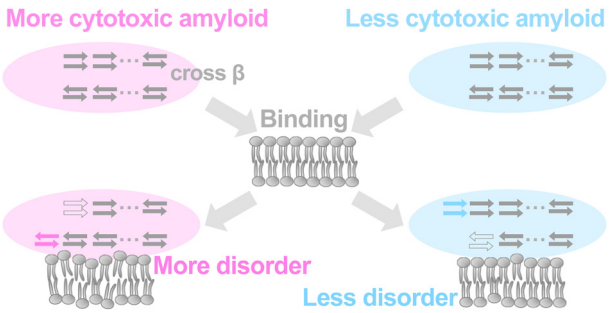

Phospholipid-induced secondary structural changes of lysozyme polymorphic amyloid fibrils studied using vacuum-ultraviolet circular dichroism

Tatsuhito Matsuo,* Seigi Yamamoto and Koichi Matsuo

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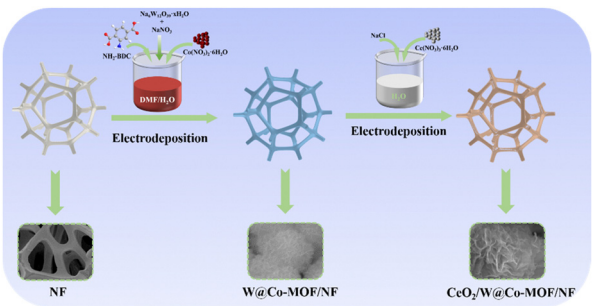

Facile synthesis of CeO_2-decorated W@Co-MOF heterostructures as a highly active and durable electrocatalyst for overall water splitting

Chang Su, Dan Wang, Wenchang Wang, Naotoshi Mitsuzaki and Zhidong Chen*

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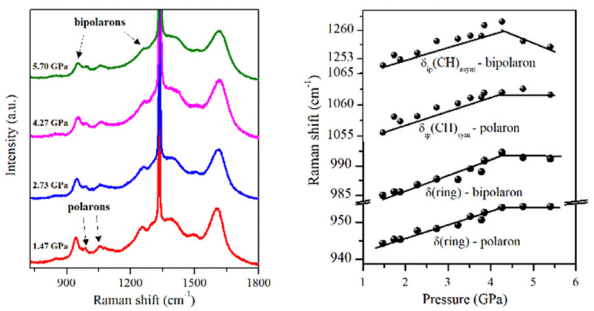

Effect of hydrostatic pressure on charge carriers in a conducting pyrrole-*co*-poly(pyrrole-3-carboxylic) copolymer

Adam Mizera,* Sylwia Zięba, Michał Bielejewski, Alina T. Dubis and Andrzej Łapiński*

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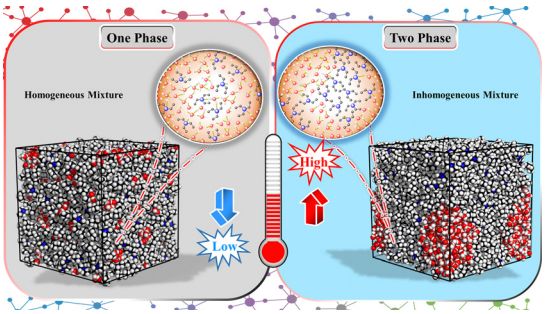

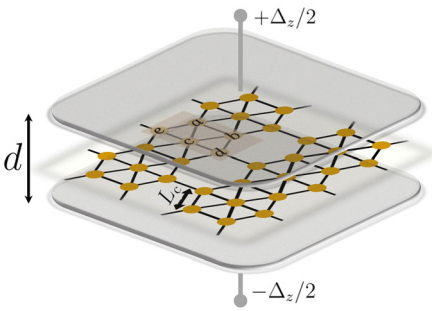

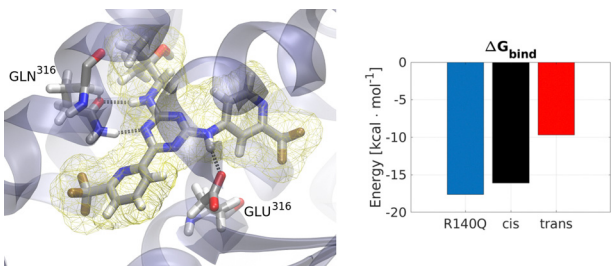

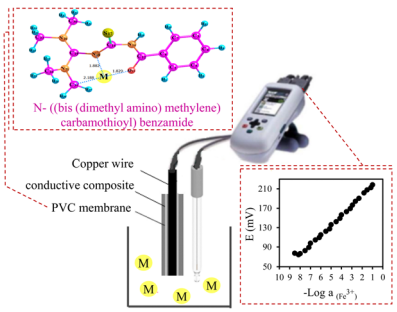

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