Journal of Materials Chemistry A

Materials for energy and sustainability

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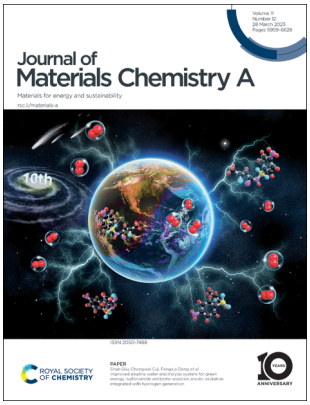

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EDITORIAL

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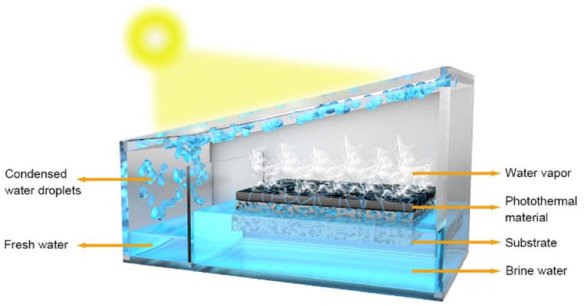

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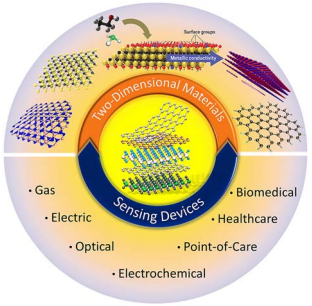

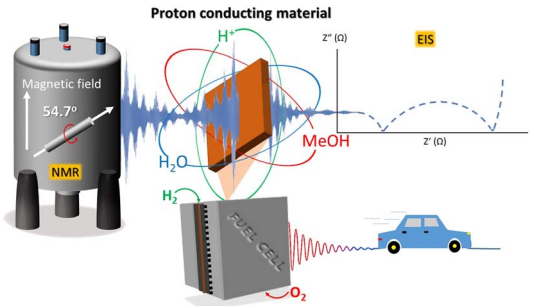

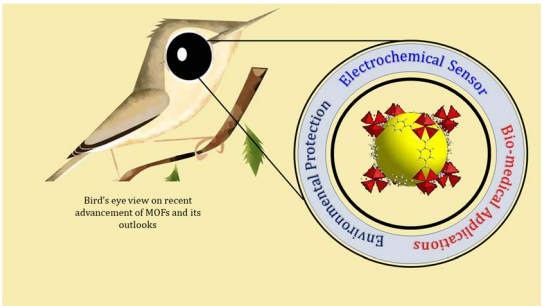

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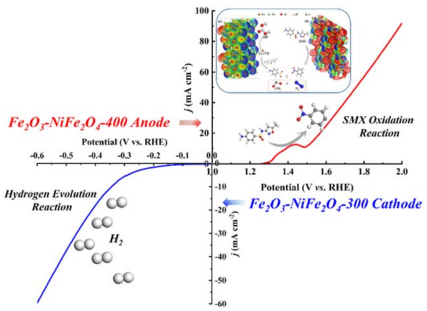

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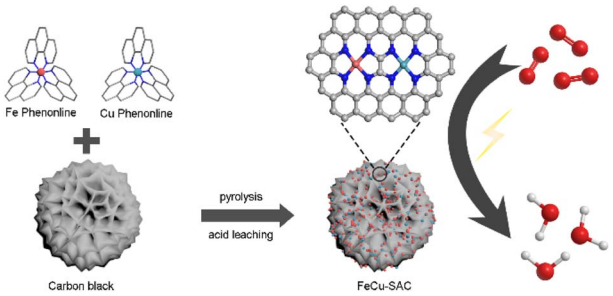

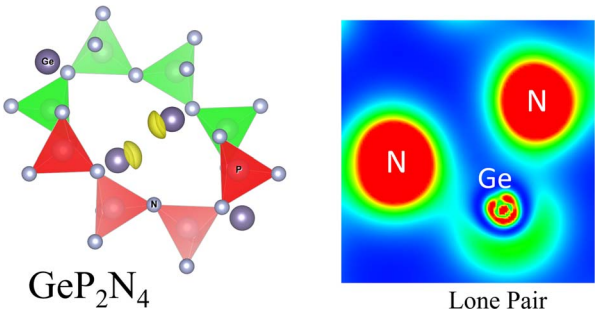

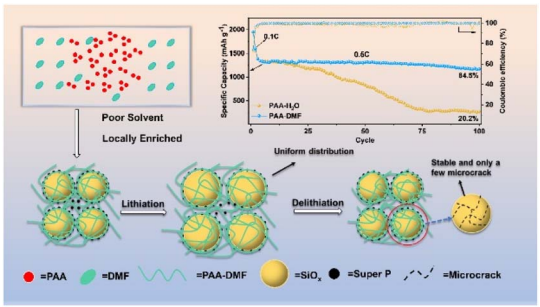

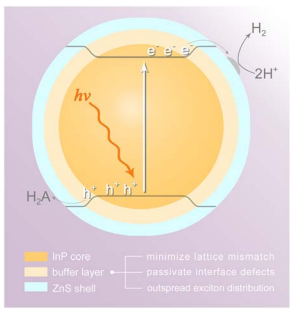

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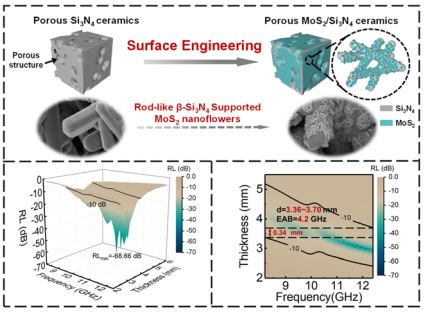

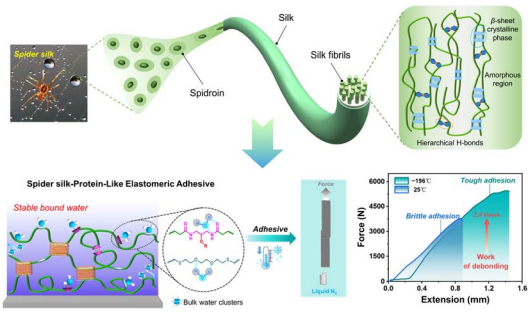

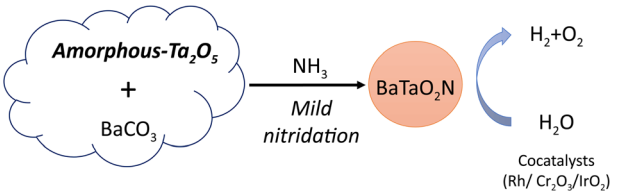

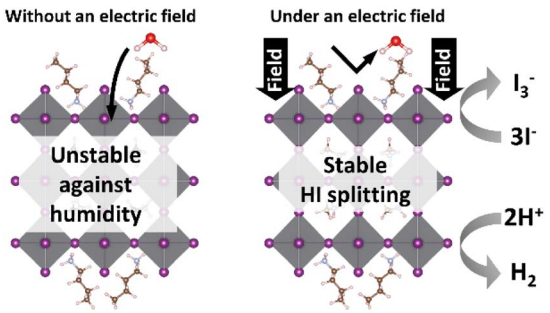

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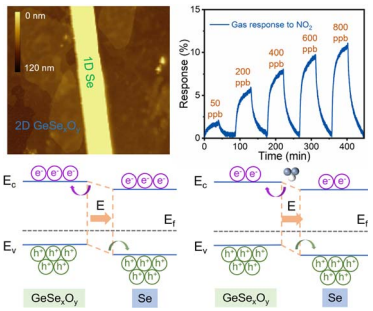

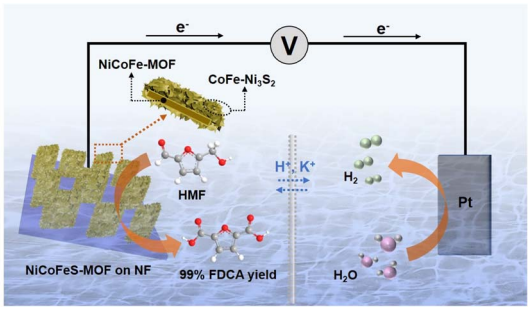

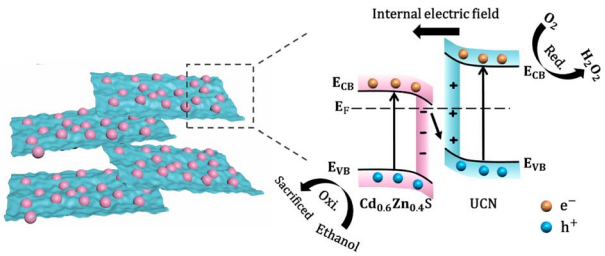

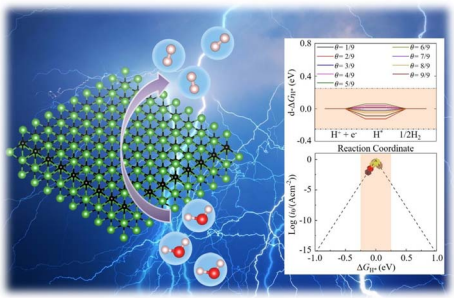

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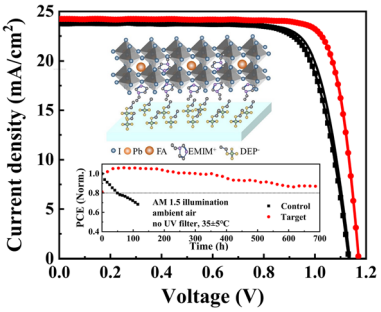

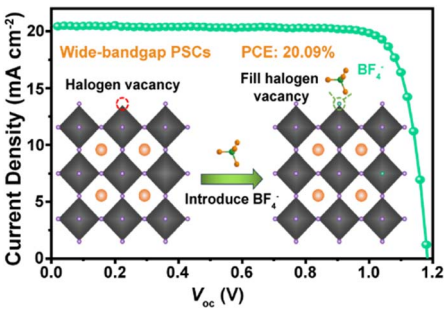

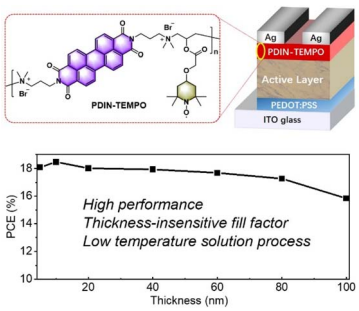

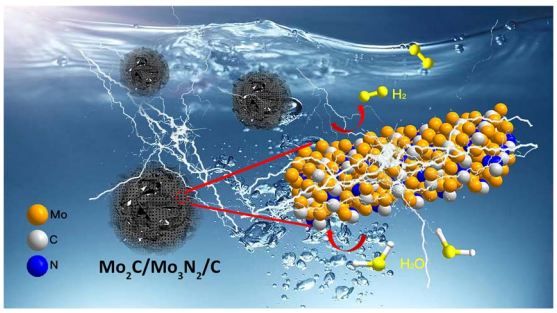

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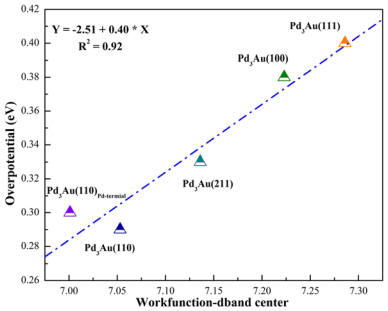
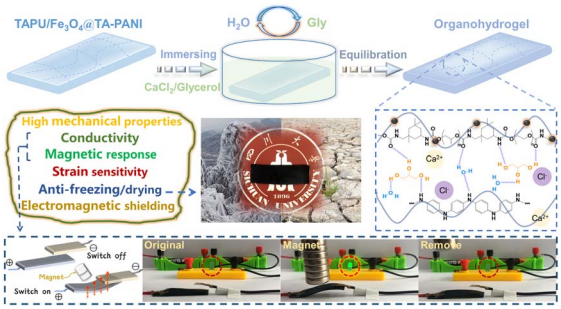


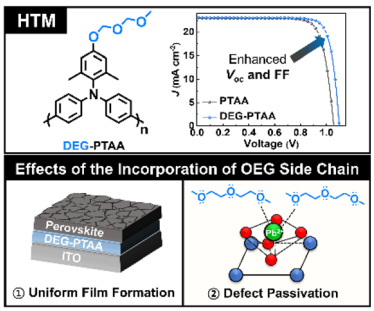
Theoretical study on the reduction mechanism of CO_2 to HCOOH on Pd_3Au: an explicit solvent model is essential

Ming Zheng, Xin Zhou,* Yixin Wang, Gang Chen and Mingxia Li*



A stretchable, environmentally stable, and mechanically robust nanocomposite polyurethane organohydrogel with anti-freezing, anti-dehydration, and electromagnetic shielding properties for strain sensors and magnetic actuators

Yang Liu, Zetian Zhang, Xiaohan Yang, Fufen Li, Ze Liang, Yong Yong, Songbo Dai and Zhengjun Li*



Oligo(ethylene glycol)-incorporated hole transporting polymers for efficient and stable inverted perovskite solar cells

Chulhee Lim, Youngwoong Kim, Seungjin Lee, Helen Hejin Park, Nam Joong Jeon* and Bumjoon J. Kim*

CORRECTION

Correction: Hierarchically porous Ni foam-supported Co and Sn doped Ni_3S_2 nanosheets for oxygen evolution reaction electrocatalysts

Won Young An, Hyungwoo Lee, Sung Ryul Choi, Sungyong Choi, Hyun-Seok Cho, Minseok Choi* and Jun-Young Park*