

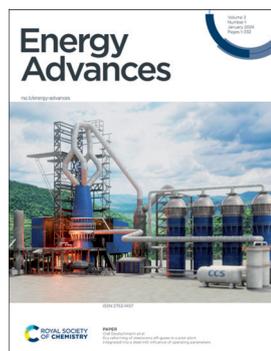
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Volker Presser

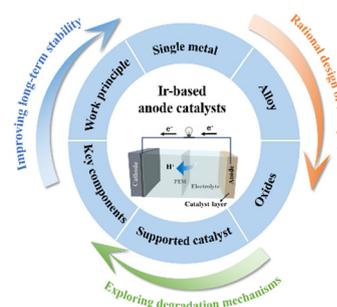


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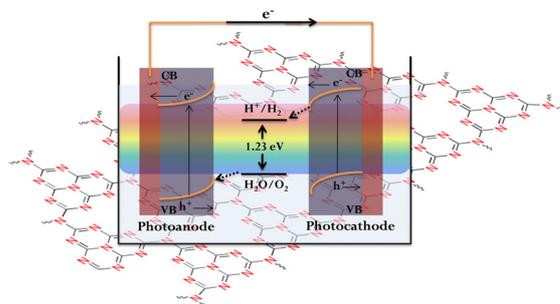
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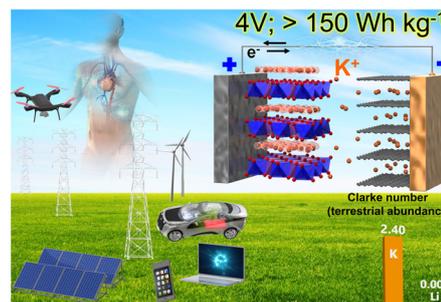


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Advancements in cathode materials for potassium-ion batteries: current landscape, obstacles, and prospects

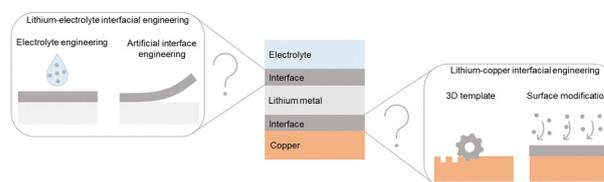
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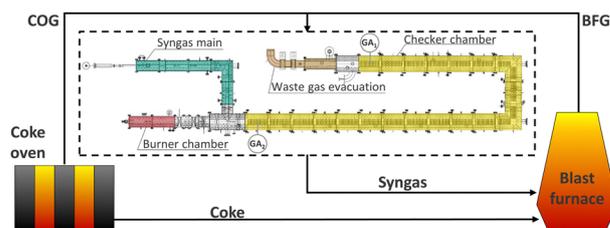


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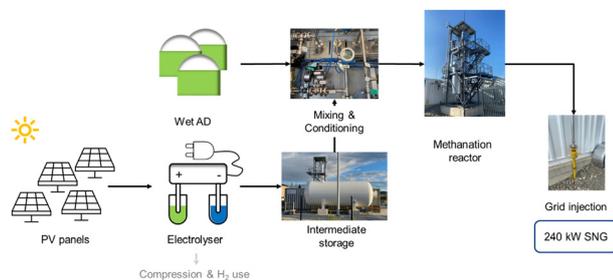
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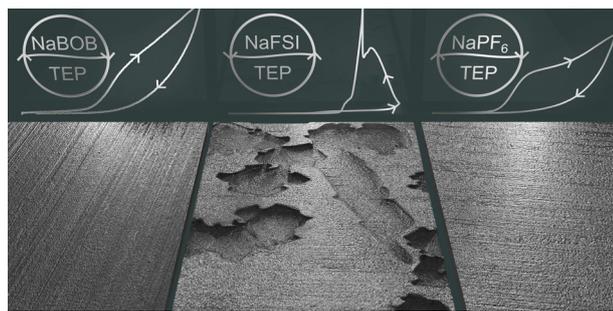


Results from the operation of an efficient and flexible large-scale biogas methanation system

Emanuele Moioli,* Patrick Senn, Simon Østrup and Christoph Hütter

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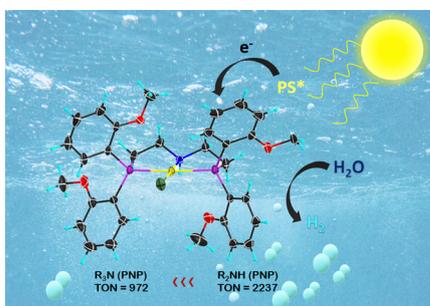


Anodic dissolution of aluminum in non-aqueous electrolyte solutions for sodium-ion batteries

Lars Olow Simon Colbin, Charles Aram Hall, Ahmed S. Etman, Alexander Buckel, Leif Nyholm and Reza Younesi*

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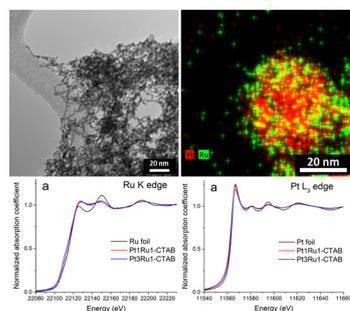
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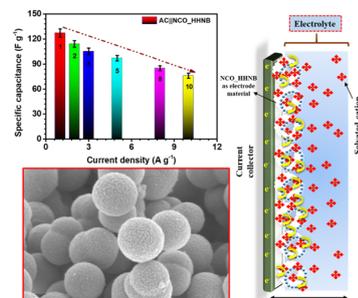
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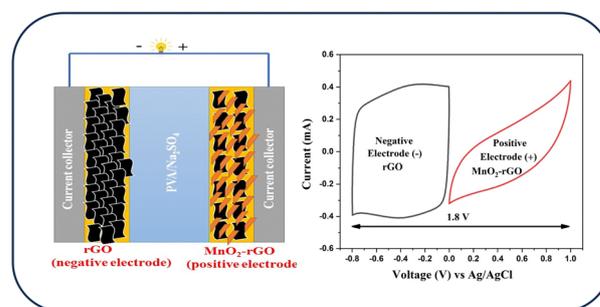
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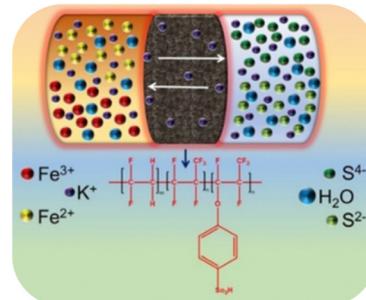
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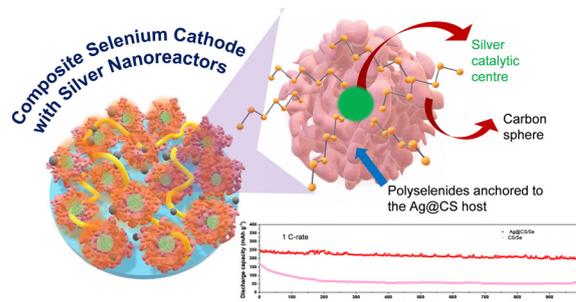
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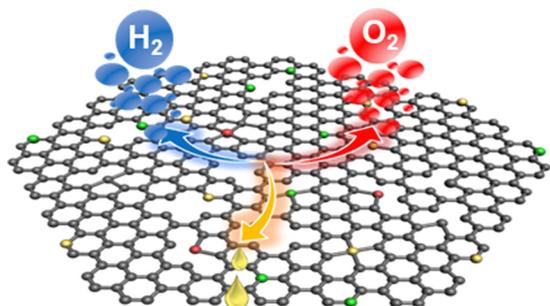
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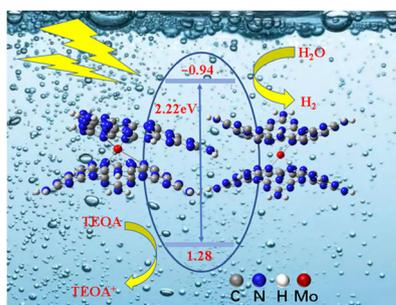
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Three-dimensional N, P, and O tri-doped porous carbon for multifunctional electrocatalytic reactions

Lulu Chen, Yanan Zhang, Zhihui Liu, Liqiang Hou* and Xien Liu*

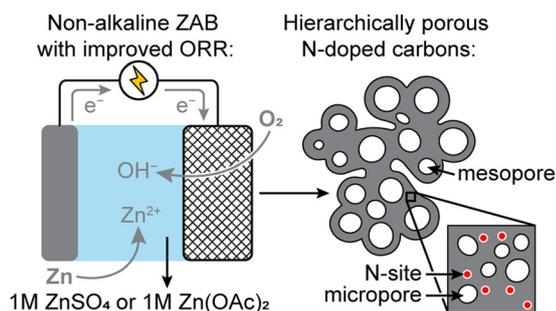
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Boosting interlayer charge transfer in polymeric carbon nitride by Mo ions for efficient photocatalytic H₂ evolution

Feng Liu, Wencheng Li, Xi Rao,* Shaohui Zheng* and Yongping Zhang*

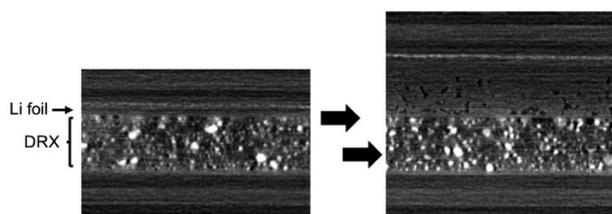
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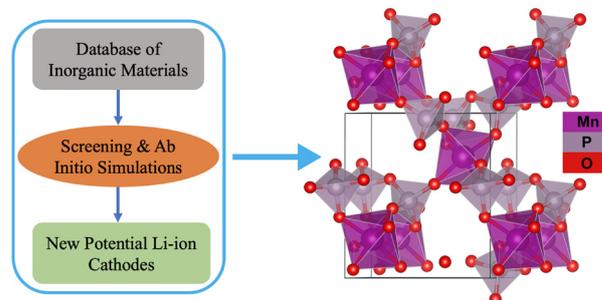
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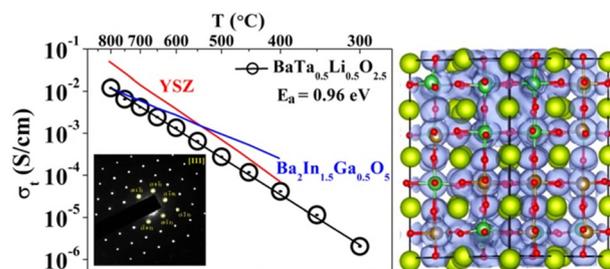
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BaTa_{0.5}Li_{0.5}O_{2.5}: a new highly oxygen deficient perovskite oxide-ion conductor

Jungu Xu,* Qin Cao, Lin Wang, Bin Ouyang,* Tianjie Wei, Jiazheng Hao, Jie Chen, Lunhua He,* Lajun Liu and Kevin Huang*

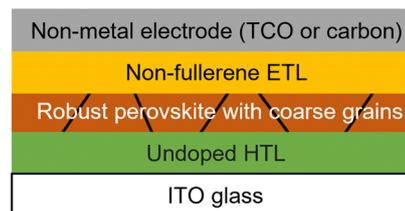


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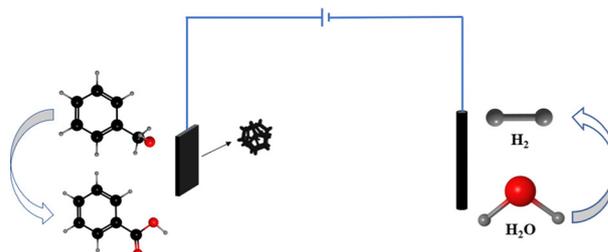
An ideal PSC structure with improved mechanical robustness



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Shunda Hu, Xiaoning Sun, Zimeng Liu, Lingfeng Gao,* Xiaoli Li, Chunyu Yu, Xiangkang Han, Junfeng Xie* and Xu Sun*



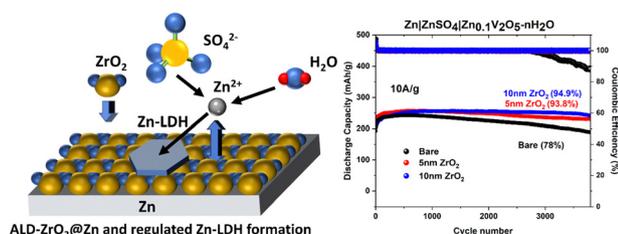
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Akanksha Ashok Sangolkar, Rama Krishna Kadiyam and Ravinder Pawar*

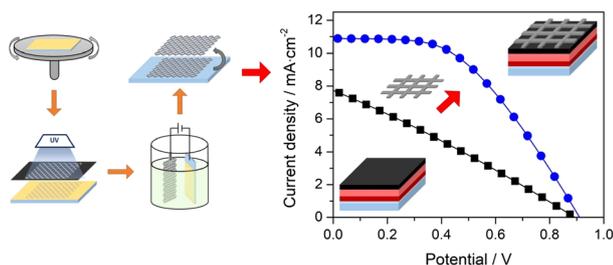
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Shichen Sun, Yeting Wen, Aidan Billings, Roya Rajabi, Boyu Wang, Kangkang Zhang and Kevin Huang*

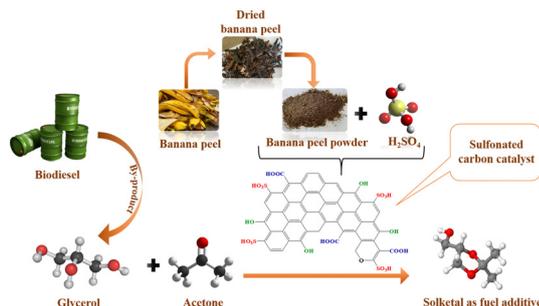
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