

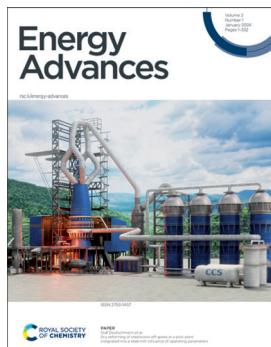
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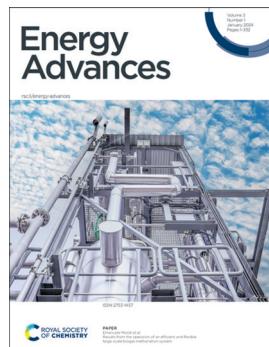
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EDITORIAL

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Reflecting on a year of innovation and looking ahead: the exciting future of energy materials and green energy

Volker Presser

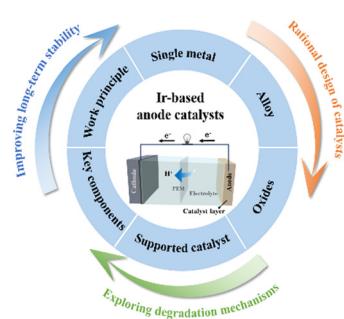


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Recent advances and perspectives of Ir-based anode catalysts in PEM water electrolysis

Chunyan Wang and Ligang Feng*



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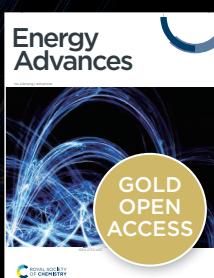
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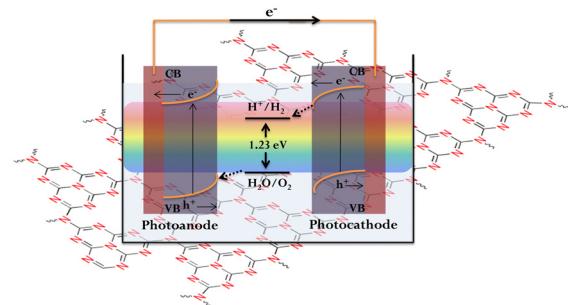
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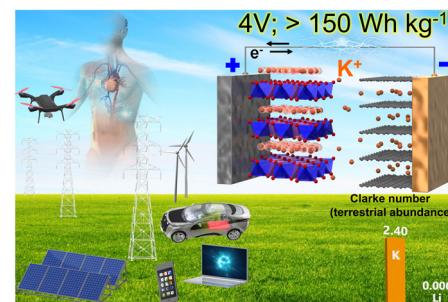


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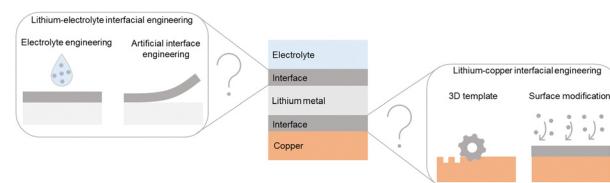
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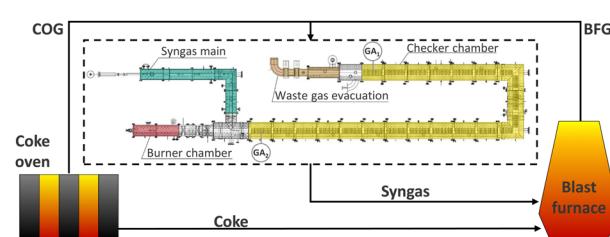


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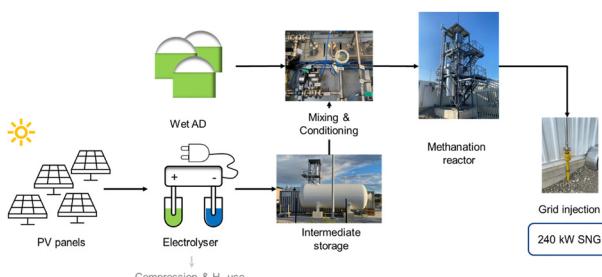
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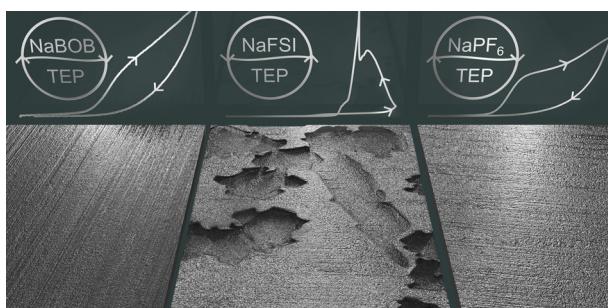


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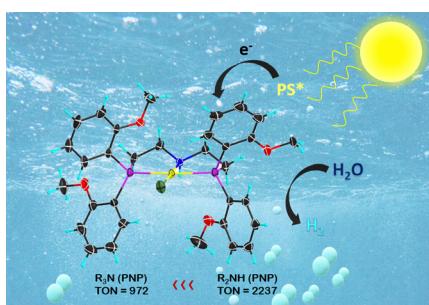


Anodic dissolution of aluminum in non-aqueous electrolyte solutions for sodium-ion batteries

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

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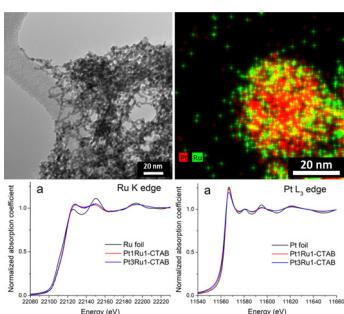
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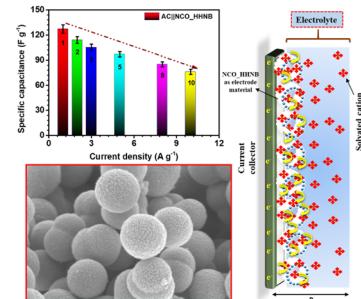


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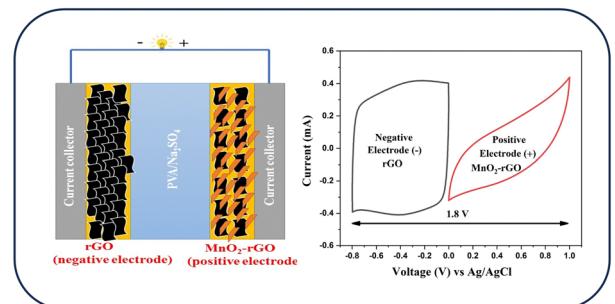
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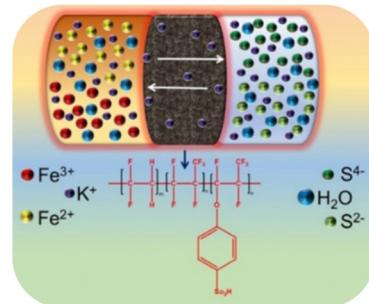
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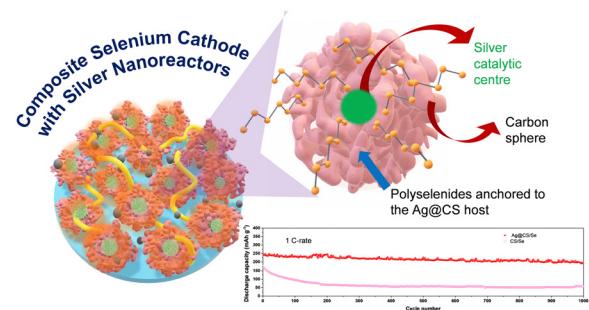
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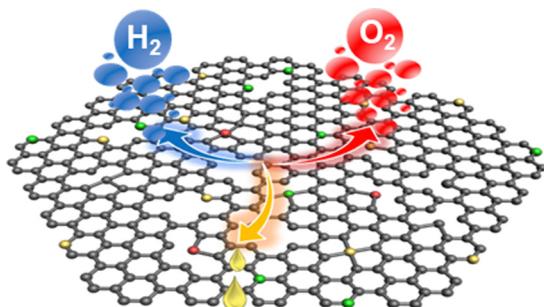
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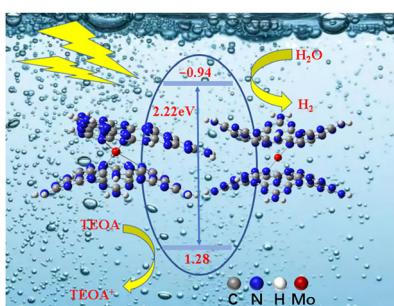
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Lulu Chen, Yanan Zhang, Zhihui Liu, Liqiang Hou* and Xien Liu*

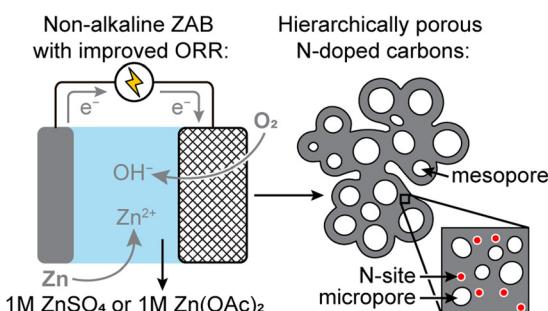
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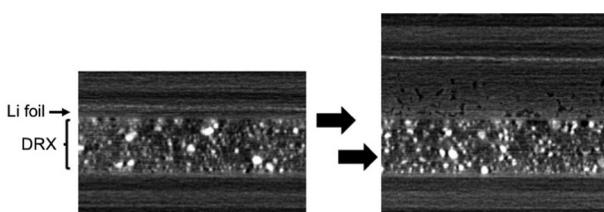
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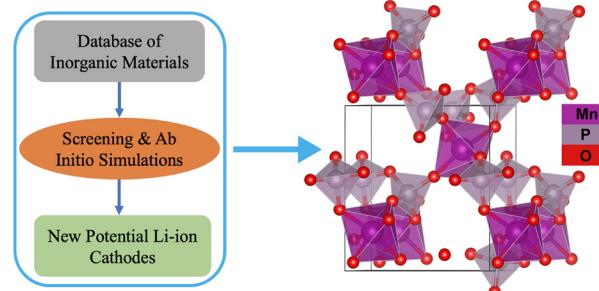


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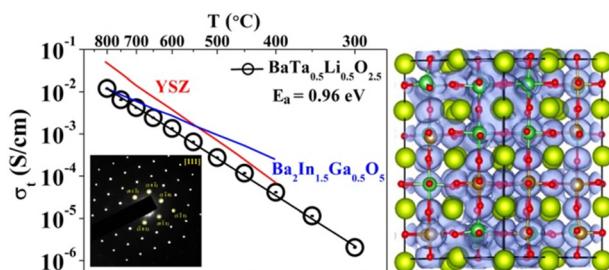
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$\text{BaTa}_{0.5}\text{Li}_{0.5}\text{O}_{2.5}$: a new highly oxygen deficient perovskite oxide-ion conductor

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

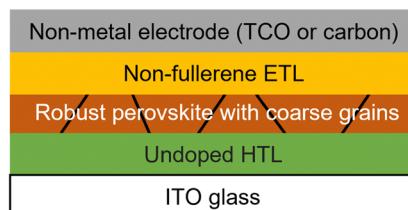


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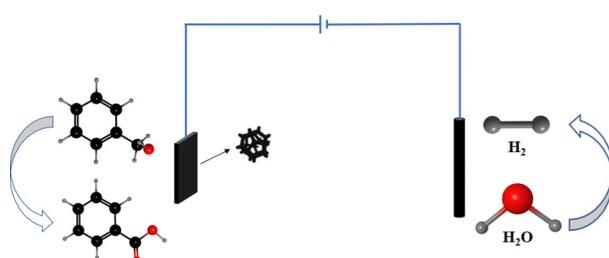
An ideal PSC structure with improved mechanical robustness



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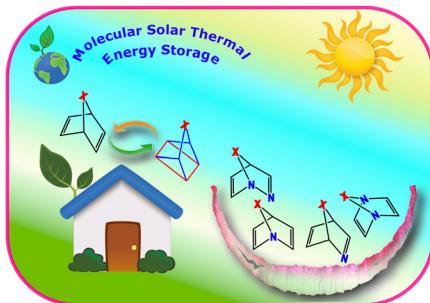
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Shunda Hu, Xiaoning Sun, Zimeng Liu, Lingfeng Gao,* Xiaoli Li, Chunyu Yu, Xiangkang Han, Junfeng Xie* and Xu Sun*



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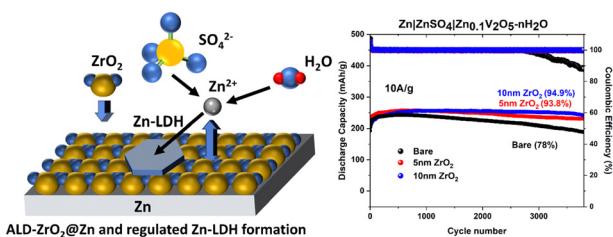
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Akanksha Ashok Sangolkar, Rama Krishna Kadiyam and Ravinder Pawar*

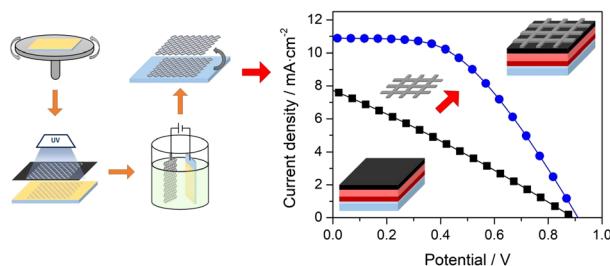
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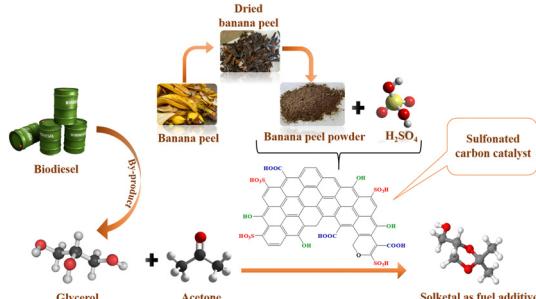
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