

Sustainable Energy & Fuels

Interdisciplinary research for the development of sustainable energy technologies

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ISSN 2398-4902 CODEN SEFUA7 8(16) 3467–3766 (2024)



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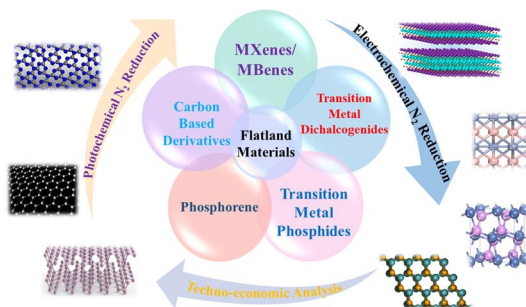
See Sophia Haussener *et al.*, pp. 3583–3594. Image reproduced by permission of Sophia Haussener from *Sustainable Energy Fuels*, 2024, 8, 3583.

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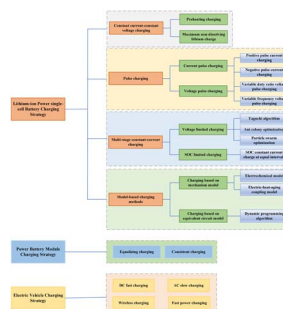
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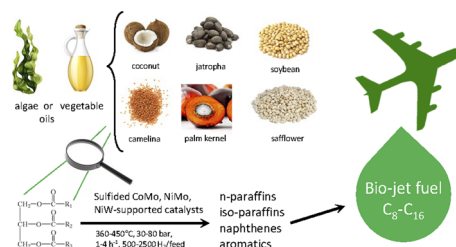
**Fundamental questions
Elemental answers**

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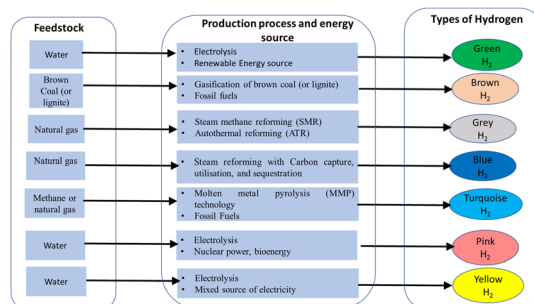
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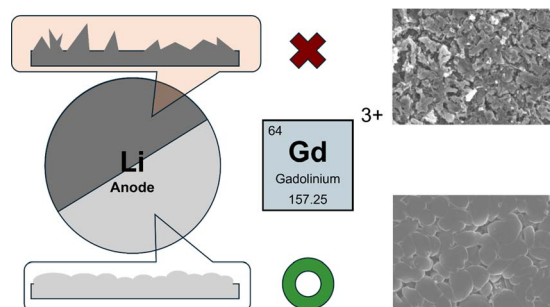


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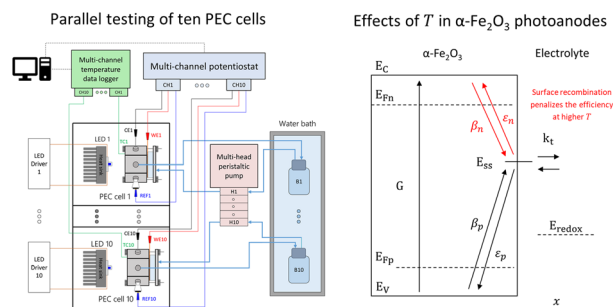


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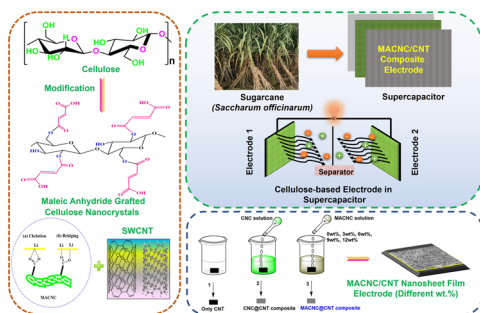
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High-throughput parallel testing of ten photoelectrochemical cells for water splitting: case study on the effects of temperature in hematite photoanodes

Roberto Valenza, Isaac Holmes-Gentle, Franky E. Bedoya-Lora and Sophia Haussener*



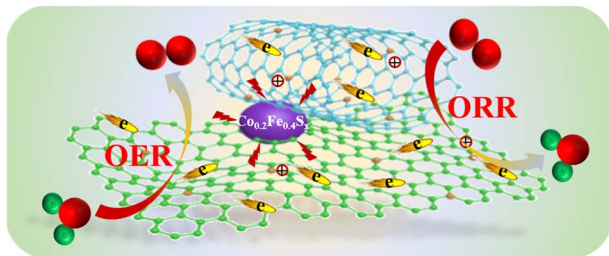
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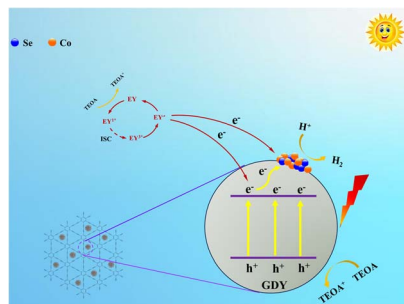
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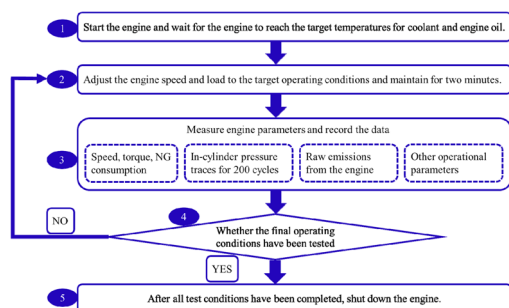
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Jun Shu, Jianqin Fu,* Wenhui Yang, Jianxiang Huang, Tingpu He and Jingping Liu

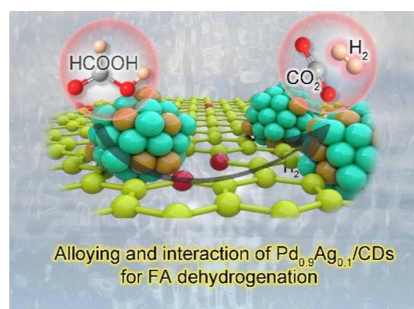


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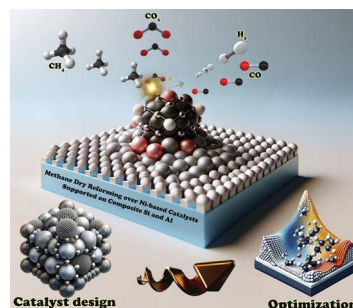
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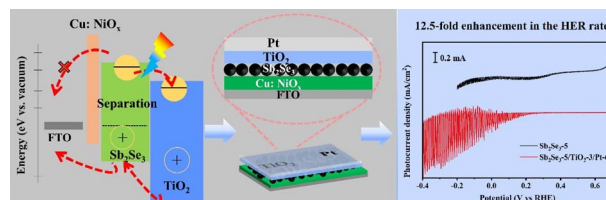
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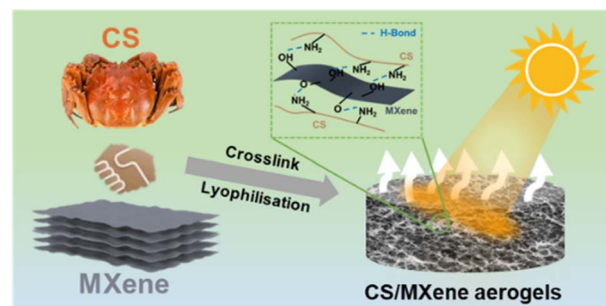
Yinbo Zhan, Ying-Chu Chen* and Xia Long*



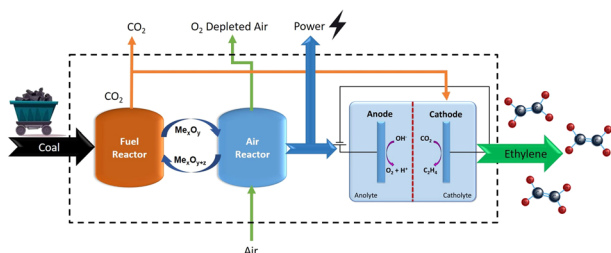
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MXene nanosheet-reinforced chitosan as a stable photothermal evaporator for efficient solar evaporation

Fuqiang Zhang, Zhiqiang Qi, Xiangsheng Han, Hongzhen Cai and Keyan Yang*



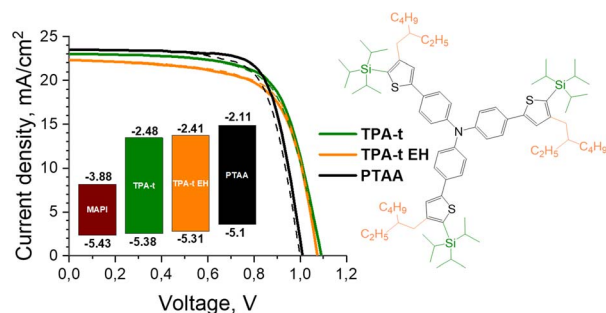
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Nimish Pankhedkar, Rohan Sartape, Meenesh R. Singh, Ravindra Gudi,* Pratim Biswas and Suresh Bhargava

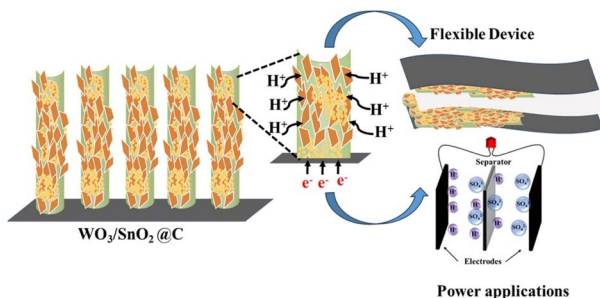
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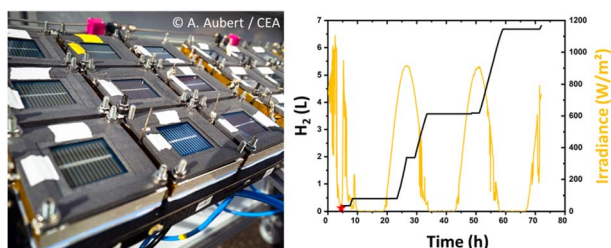
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Vaishali Tanwar, Saurabh Kumar Pathak and Pravin Popinand Ingole*

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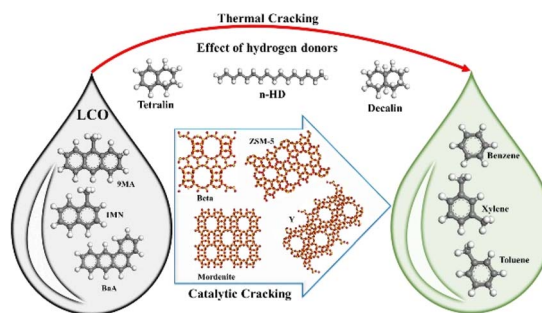
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Akshata Vijay Ramteke, Marvi Kaushik, Divesh Bhatia* and K. K. Pant*



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Jiao Wang, Letizia Liccardo, Heydar Habibimarkani, Ewa Wierzbicka, Thorsten Schultz, Norbert Koch, Elisa Moretti* and Nicola Pinna*

