

# Energy Advances

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See Nageh K. Allam *et al.*, pp. 430–441. Image reproduced by permission of Mohamed Mahrous Abodouh from *Energy Adv.*, 2024, 3, 430.



### Inside cover

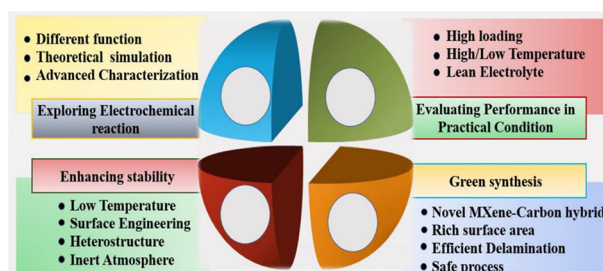
See Subhendu K. Panda *et al.*, pp. 442–450. Image reproduced by permission of Subhendu K. Panda from *Energy Adv.*, 2024, 3, 442.

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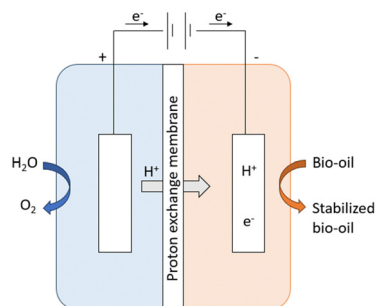
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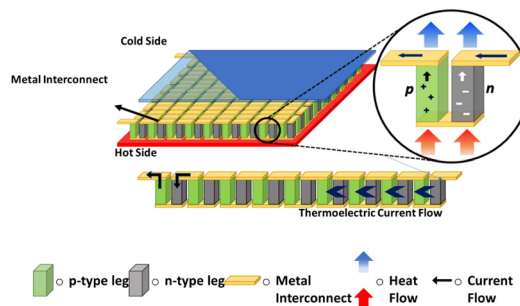


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### Graphene-derived composites: a new Frontier in thermoelectric energy conversion

Vaishali Rathi,\* Ranjeet Brajpuriya,\* Rajeev Gupta,  
K. P. S. Parmar and Ashish Kumar\*

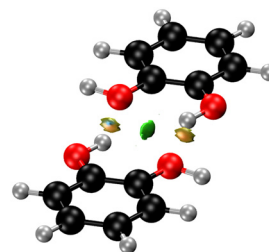


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Alberto Otero-de-la-Roza, Pedro B. Coto\* and  
Felix Fernandez-Alonso\*

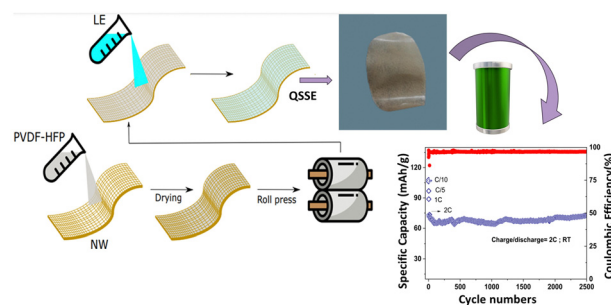


*dihydroxybenzenes for thermal energy storage*

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### Tailored nonwoven supported non-flammable quasi-solid electrolyte enables an ultra-stable sodium metal battery

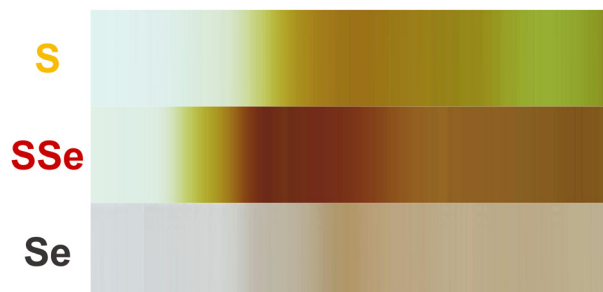
Sayan Das,\* Vilas G. Pol and Venimadhav Adyam



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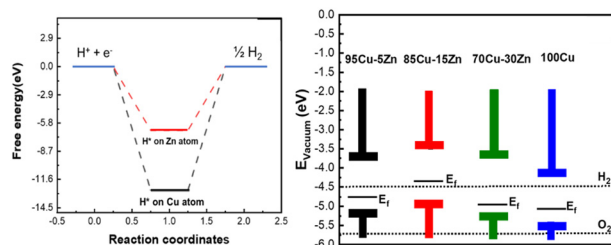
### Optical and X-ray absorption interrogation of selenium-based redox in Li-S<sub>x</sub>Se<sub>y</sub> batteries

Ryan H. DeBlock, Matthew J. Lefler, Zachary G. Neale,  
Corey T. Love, Jeffrey W. Long and Rachel Carter\*



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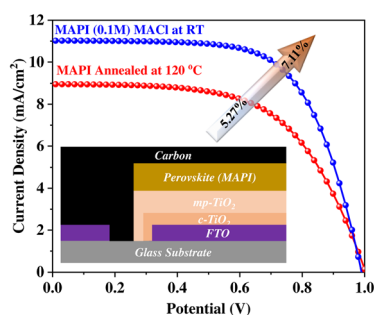
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Rahma Leil, Mohamed Mahrous Abodouh, Nasir Javed, Sneha Sreekumar, Haydee Pacheco, Nada Tarek, Deirdre M. O'Carroll and Nageh K. Allam\*

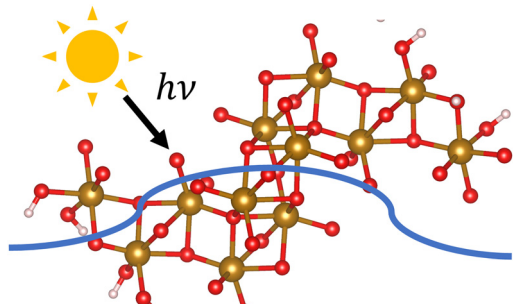
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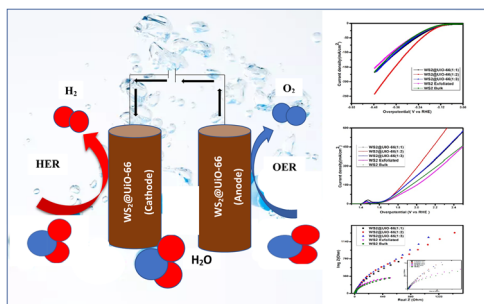
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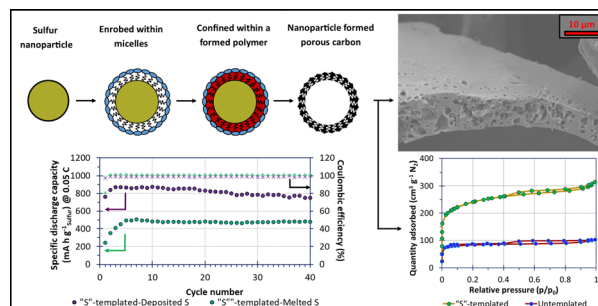


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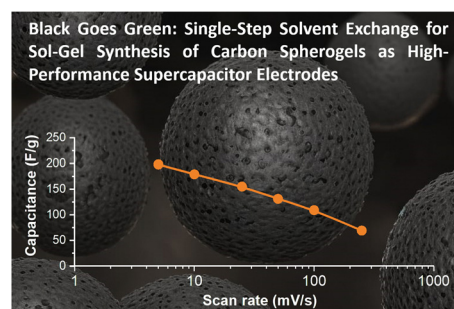
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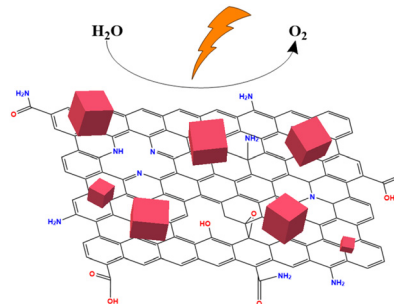
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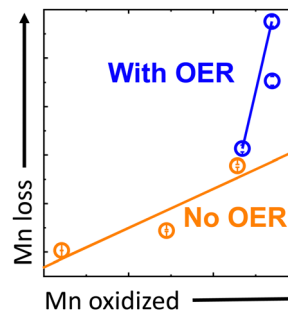
Rafael G. Yoshimura, Thiago V. de B. Ferraz, Priscilla J. Zambiasi and Juliano A. Bonacin\*



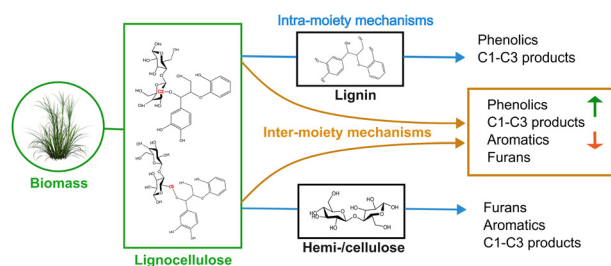
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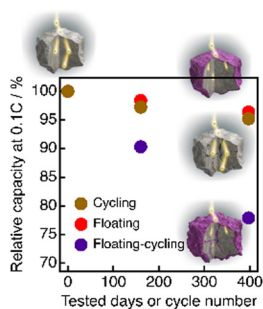
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