

# Materials Advances

An open access journal publishing across the breadth of materials science

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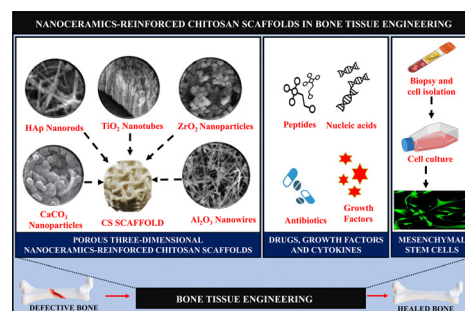
See Chitra Gurnani *et al.*, pp. 4119–4128. Image reproduced by permission of Sayali Shrishail Harke and Chitra Gurnani from *Mater. Adv.*, 2023, 4, 4119.

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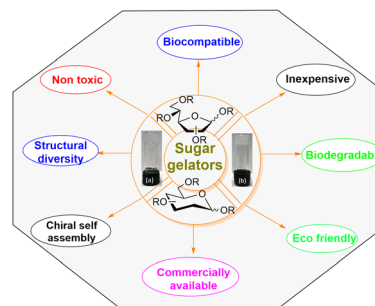
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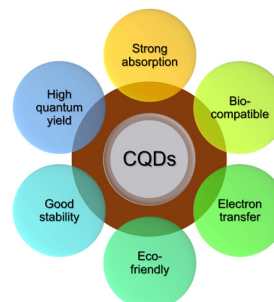


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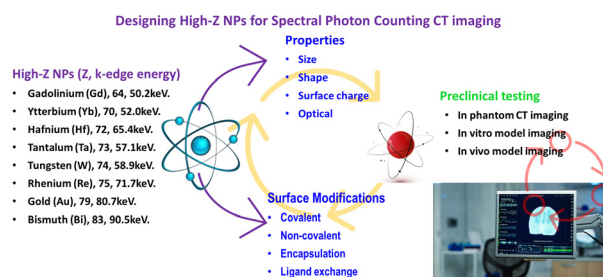
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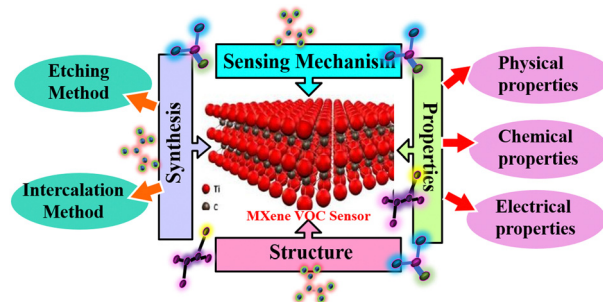
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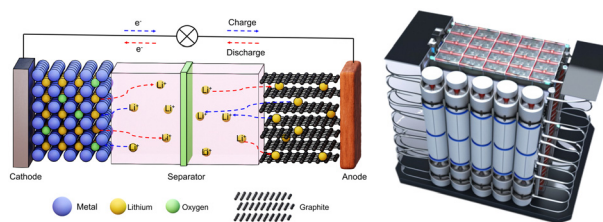
Monu Gupta, Arpit Verma, Priyanka Chaudhary and B. C. Yadav\*



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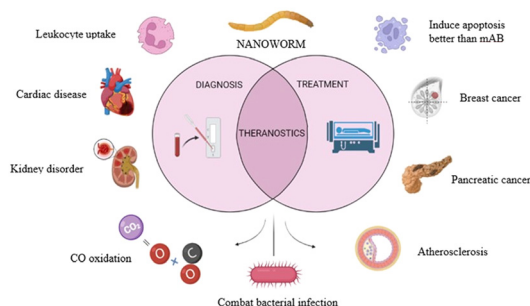
## Research progress in liquid cooling technologies to enhance the thermal management of LIBs

Rui Zhou, Yumei Chen, Jiawen Zhang and Pan Guo\*



## REVIEWS

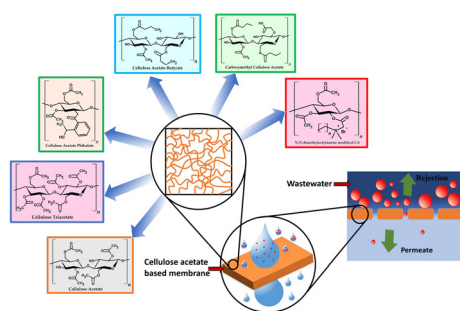
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Kadambari Borse and Pravin Shende\*

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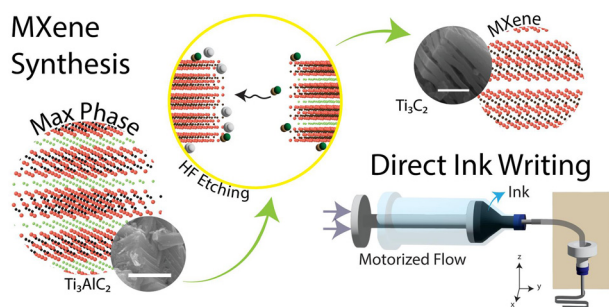


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Md. Didarul Islam, Foyez Jalal Uddin, Taslim Ur Rashid\* and Mohammad Shahruzzaman\*

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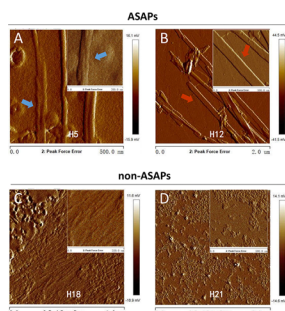
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Mofetoluwa Fagade, Dhanush Patil, Sri Vaishnavi Thummalapalli, Sayli Jambhulkar, Dharneedar Ravichandran, Arunachala M. Kannan and Kenan Song\*

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Dongru Chen, Tingyu Wang, Yiyi Huang, Yucong Chen, Huancai Lin\* and Liping Wu\*

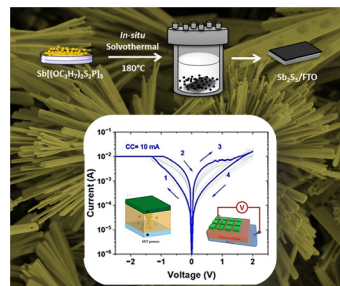


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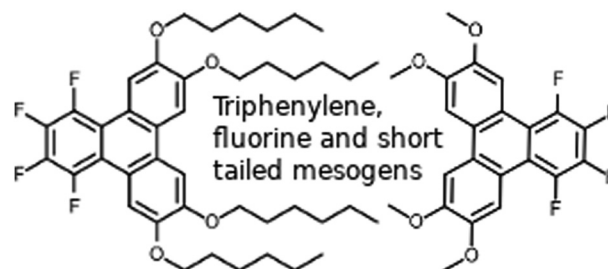
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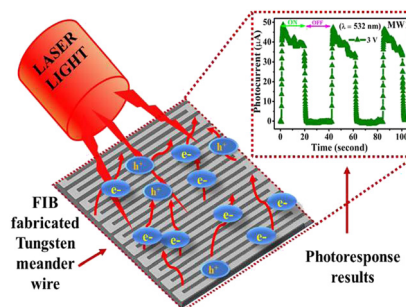
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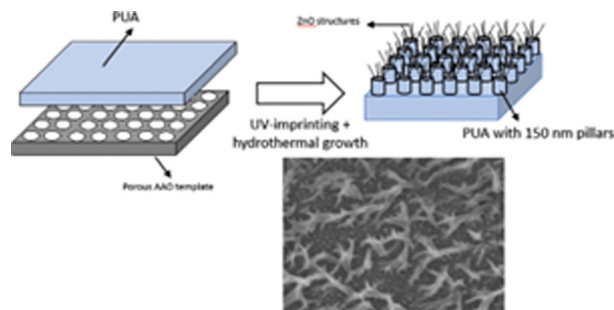
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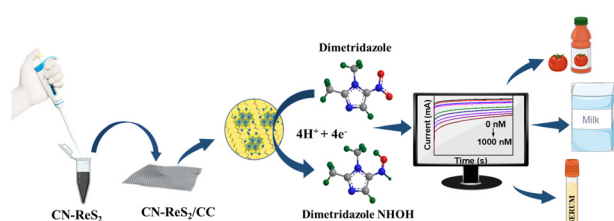
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Sruthi Venugopal Oopath, Akesh Babu Kakarla, Ing Kong, Thanh Tien Nguyen, Vi Khanh Truong\* and Avinash Baji\*





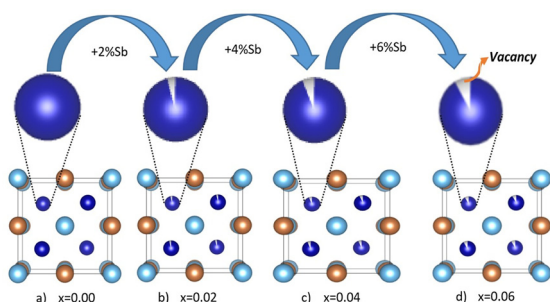
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M. Mufeeda, Pushpalatha V. Vaishag, Menon Ankitha and P. Abdul Rasheed\*

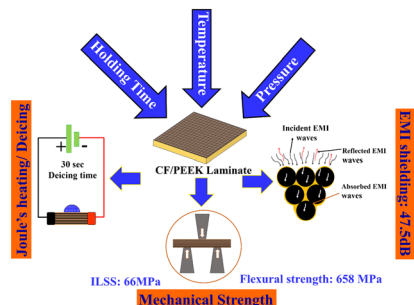
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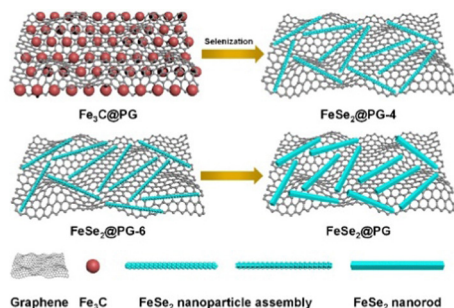
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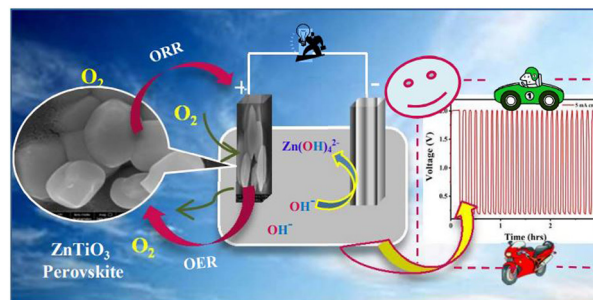


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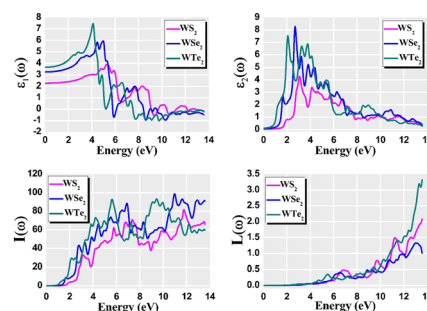
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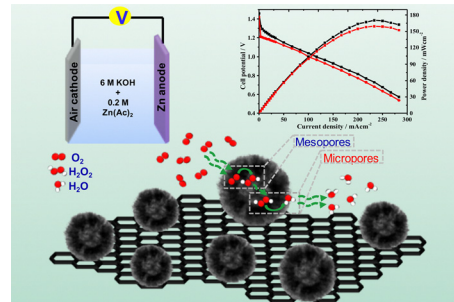
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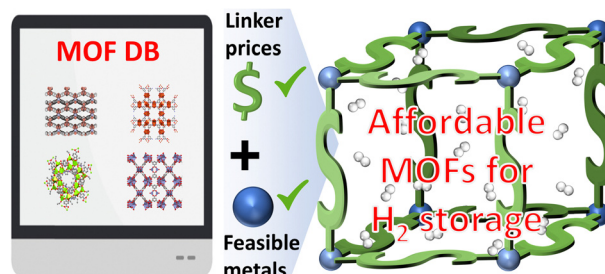
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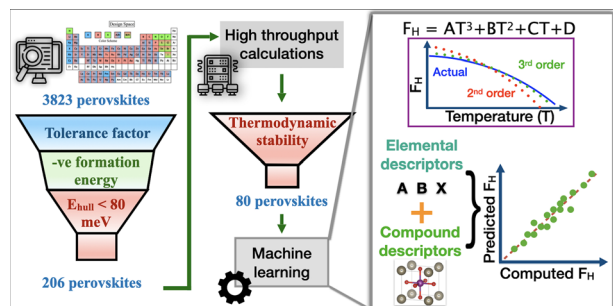
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Jose A. Villajos,\* Martin Bienert, Nikita Gugin, Franziska Emmerling and Michael Maiwald



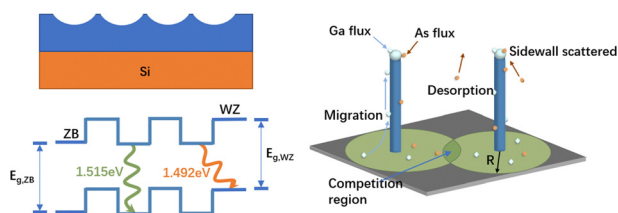
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