

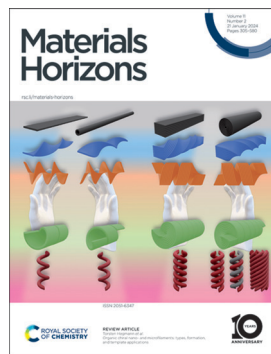
# Materials Horizons

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See Torsten Hegmann *et al.*, pp. 316–340. Image reproduced by permission of Grace A. R. Rohaley and Torsten Hegmann from *Mater. Horiz.*, 2024, **11**, 316.



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**Materials Horizons Emerging Investigator Series:**  
**Professor Dr Wee-Jun Ong, Center of Excellence for NaNo Energy & Catalysis Technology (CONNECT), Xiamen University, Malaysia**



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**Organic chiral nano- and microfilaments: types, formation, and template applications**

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# RSC Applied Interfaces

GOLD  
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## Interfacial and surface research with an applied focus

### Interdisciplinary and open access



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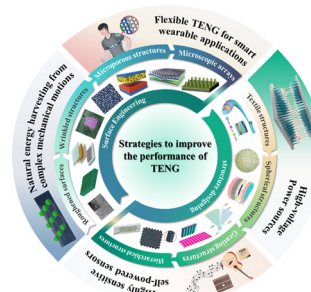
Fundamental questions  
Elemental answers

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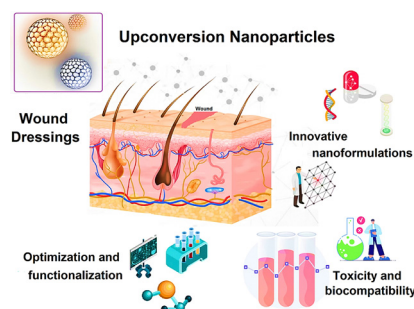
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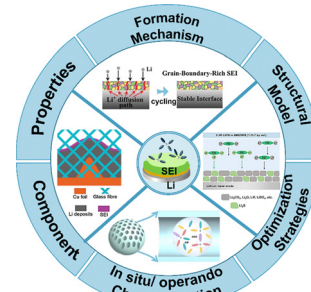
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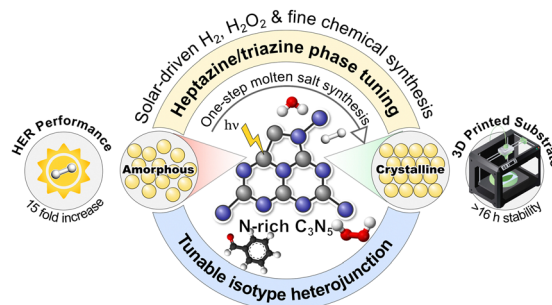


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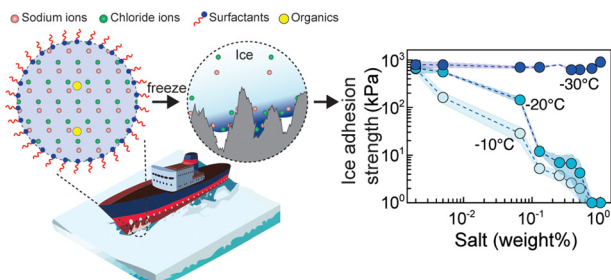
### Isotype heterojunction: tuning the heptazine/triazine phase of crystalline nitrogen-rich $C_3N_5$ towards multifunctional photocatalytic applications

Sue-Faye Ng, Joel Jie Foo and Wee-Jun Ong\*





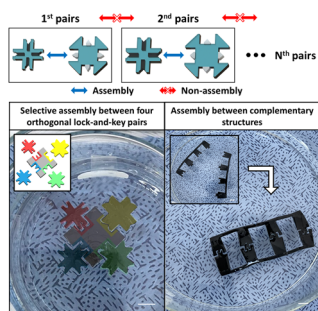
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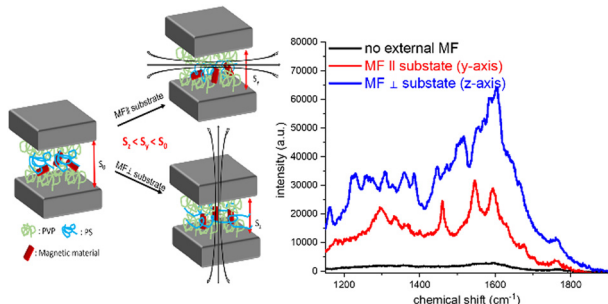
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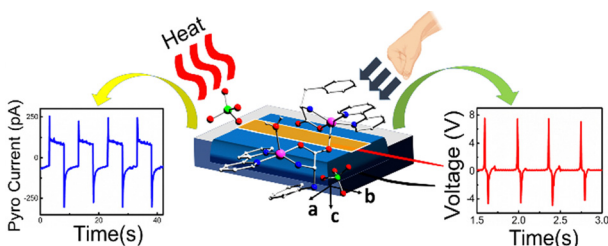
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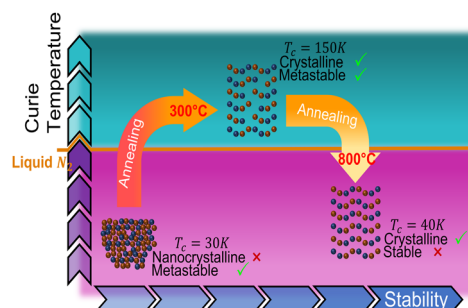
Rajashi Haldar, Ajay Kumar, Dipankar Mandal\* and Maheswaran Shanmugam\*



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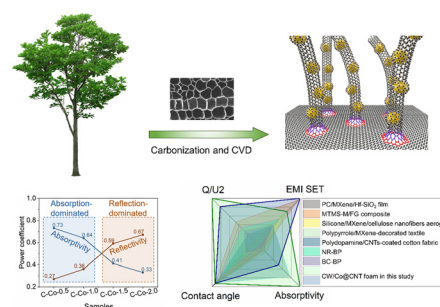
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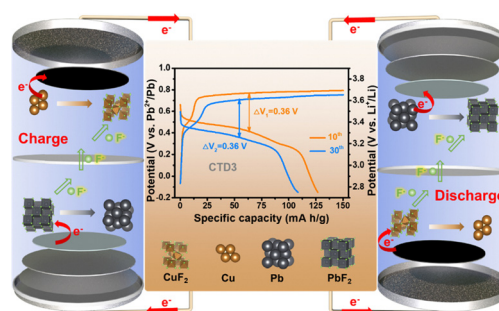
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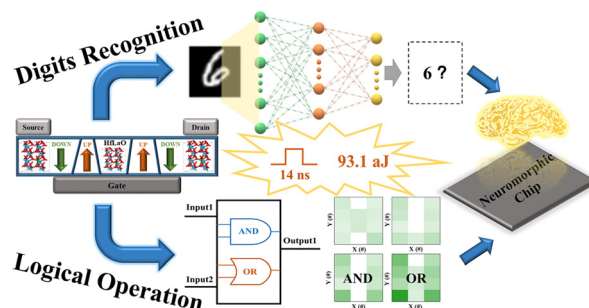
Yifan Yu, Meng Lei and Chilin Li\*



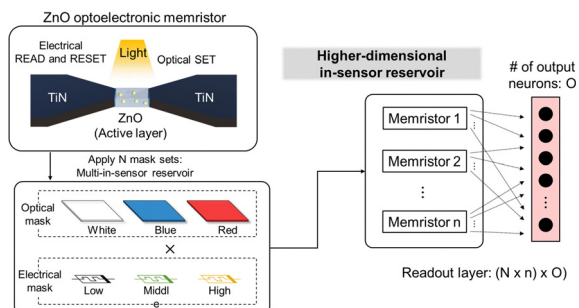
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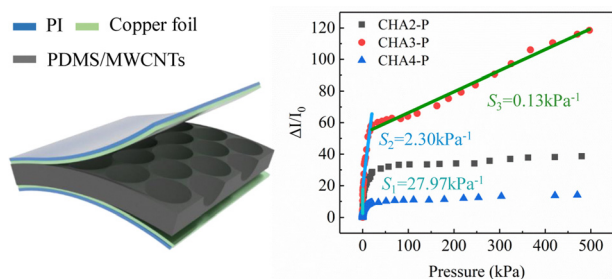
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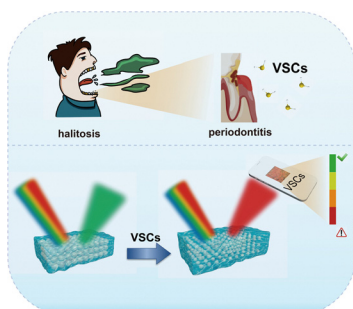
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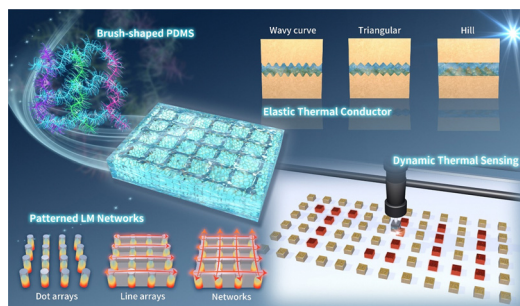
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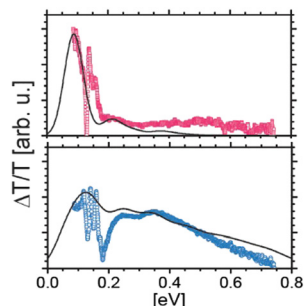


## COMMUNICATIONS

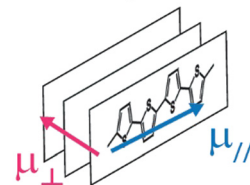
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Garrett LeCroy, Raja Ghosh, Viktoriia Untilova, Lorenzo Guio, Kevin H. Stone, Martin Brinkmann, Christine Luscombe, Frank C. Spano\* and Alberto Salleo\*



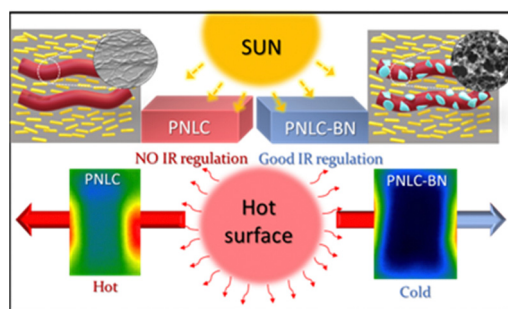
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