

# Materials Advances

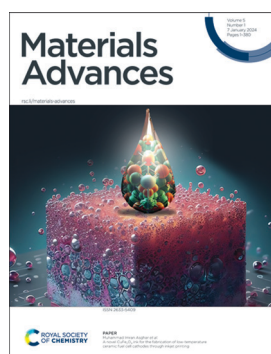
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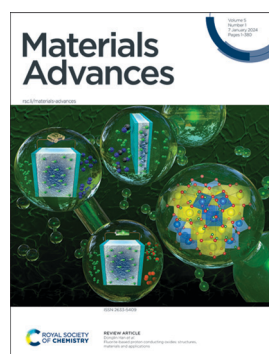
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### Inside cover

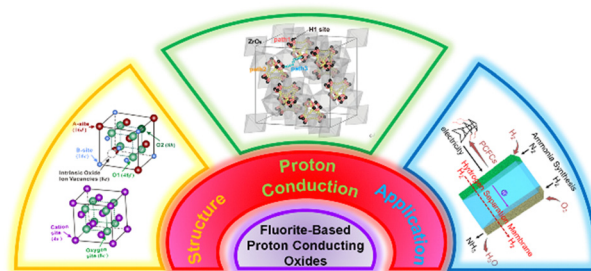
See Donglin Han *et al.*, pp. 12–29. Image reproduced by permission of Donglin Han from *Mater. Adv.*, 2024, 5, 12.

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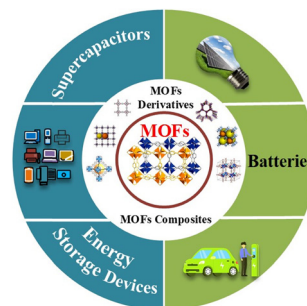
Pan Xiang, Sara Adeeba Ismail, Shihang Guo, Lulu Jiang and Donglin Han\*



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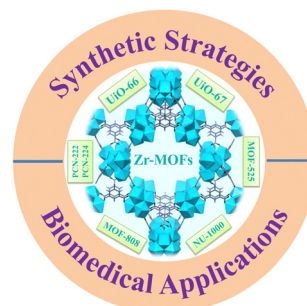
Fundamental questions  
Elemental answers

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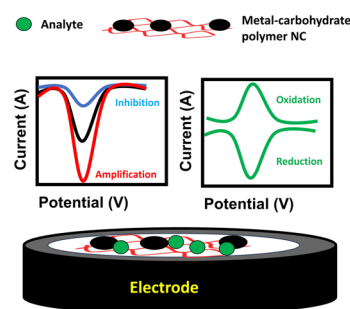
Krishna Chattopadhyay,\* Manas Mandal\* and Dilip Kumar Maiti\*



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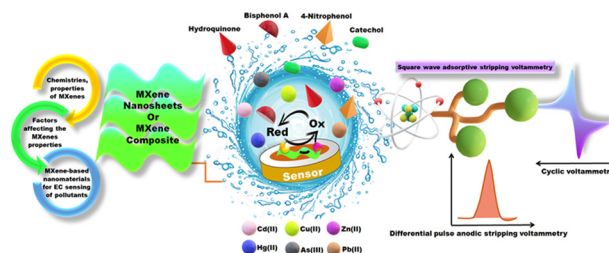
Moustafa Zahran



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G. Manasa and Chandra Sekhar Rout\*

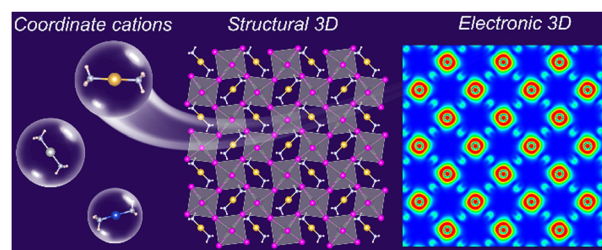


## COMMUNICATIONS

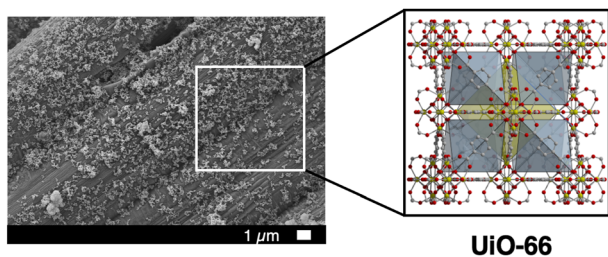
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Hebin Wang, Yinye Yu, Haolin Lu, Teng Wang, Yuki Haruta, Xingzhan Wei, Guichuan Xing, Maksud I. Saidaminov, Yecheng Zhou\* and Guankui Long\*



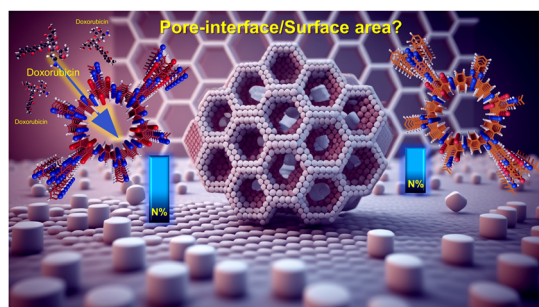
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Christine M. Montone and Eric D. Bloch\*

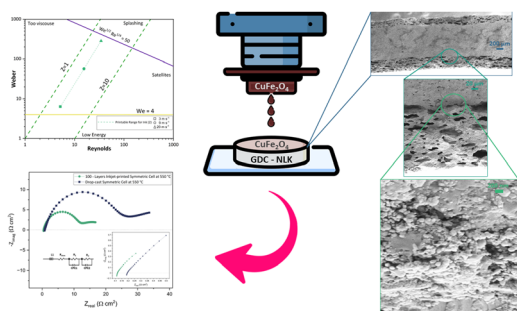
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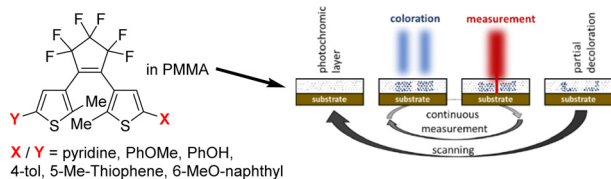
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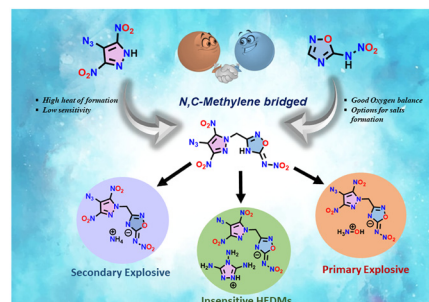
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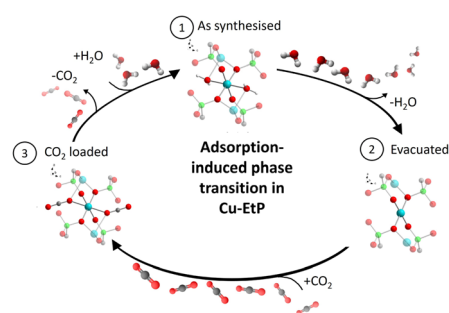
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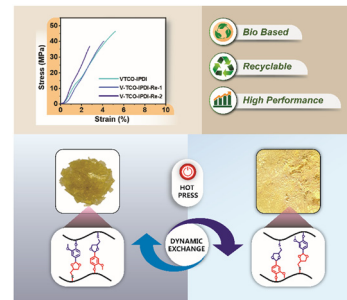
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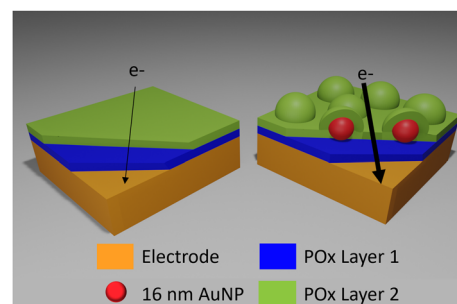
Muhammad Abu Taher, Yi Su, Xiaolin Wang,\* Xiaobo Xu, Md Ahsan Habib, Jin Zhu\* and Jing Chen\*



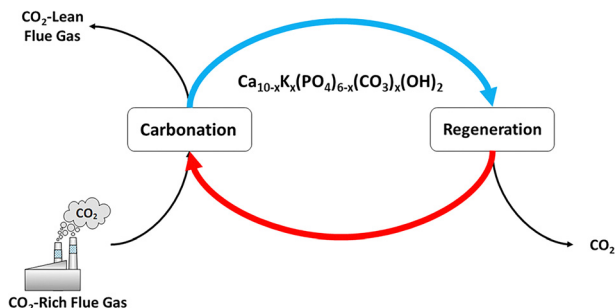
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Alex Gheorghiu,\* Daisy Yang, Tiexin Li, Essam M. Dief, Nadim Darwish, Craig Priest and Melanie MacGregor\*



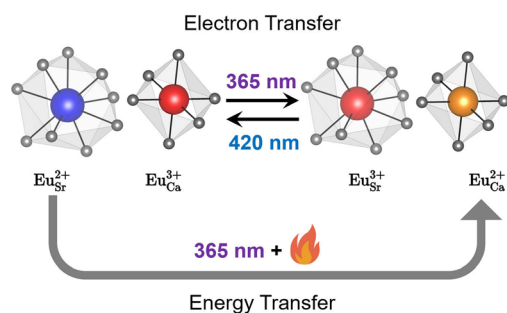
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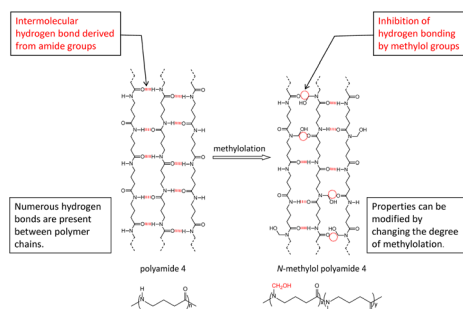
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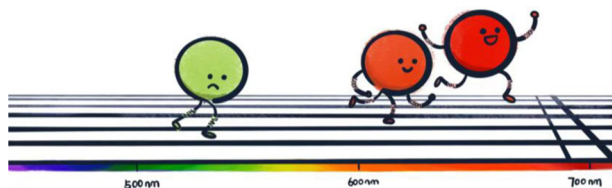
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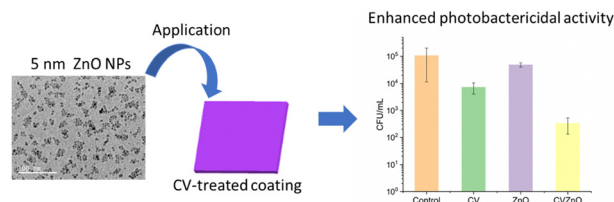
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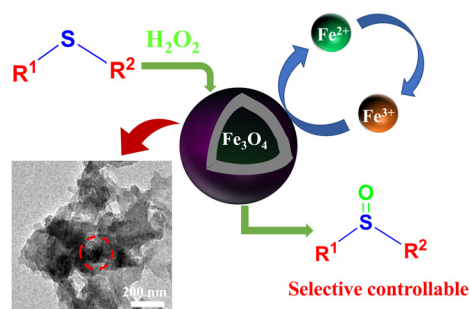
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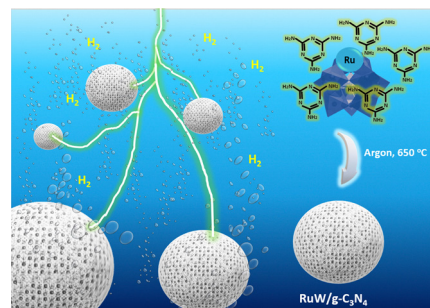
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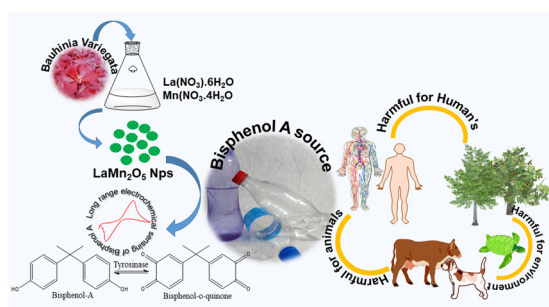
Soyeb Pathan,\* Menon Ankitha, Ajith Arjun Mohan, Neermunda Shabana, Yongfeng Tong and P. Abdul Rasheed\*



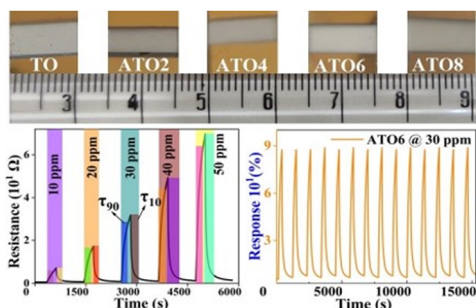
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Ankur Srivastava, Kshitij RB Singh, Mrituanjay D. Pandey\* and Jay Singh\*



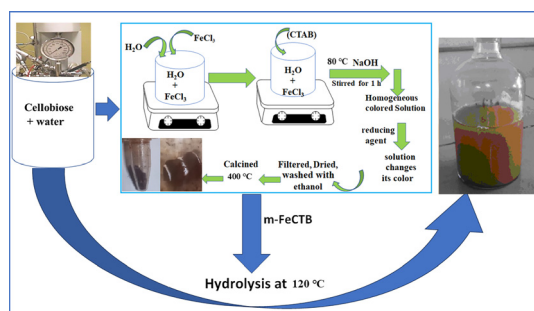
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Ramarajan Ramanathan, Selvakumar Nagarajan, Surya Sathiyamoorthy, Balaji Manavaimaran, Harish C. Barshilia and Ramesh Chandra Mallik\*

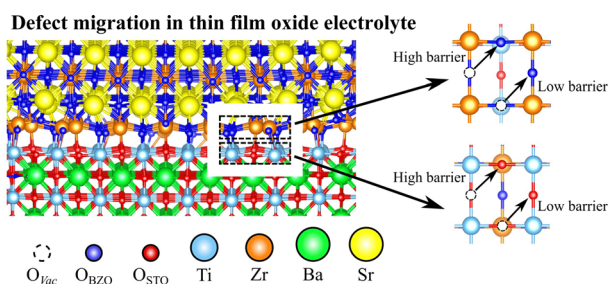
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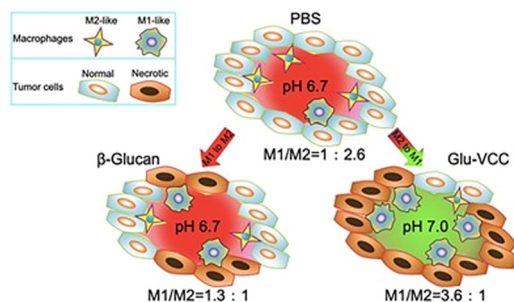
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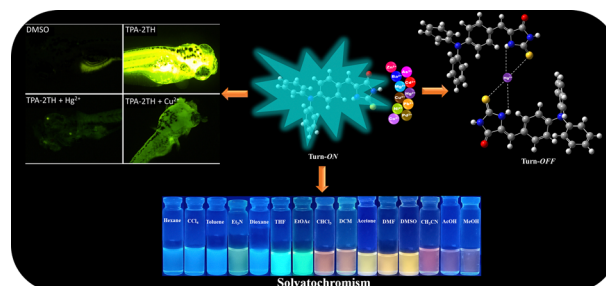
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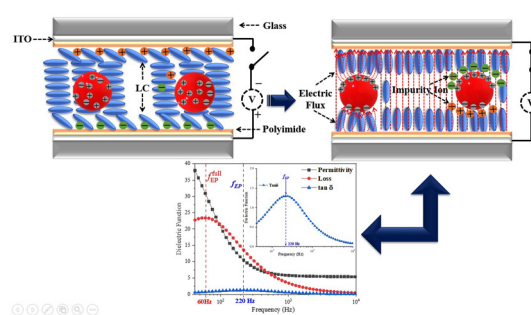
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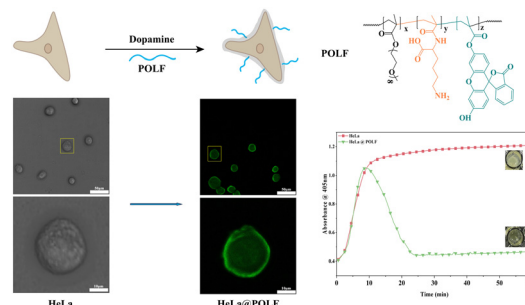
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