

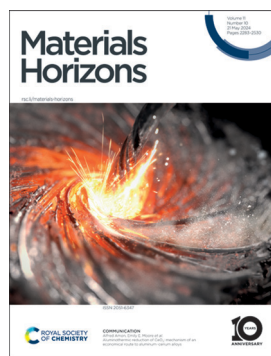
Materials Horizons

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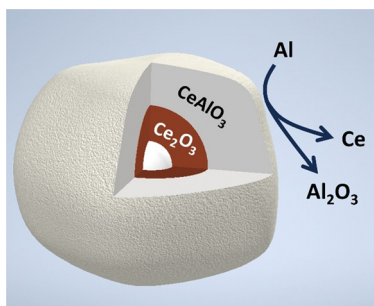
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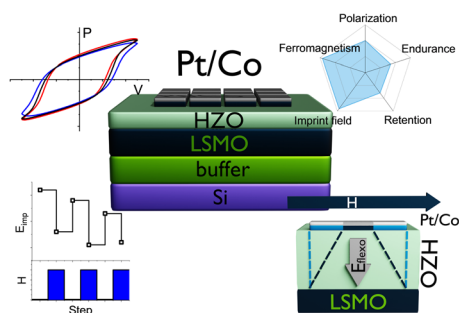
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Aluminothermic reduction of CeO_2 : mechanism of an economical route to aluminum–cerium alloys

Alfred Amon,* Emily E. Moore,* Hunter B. Henderson, Jibril Shittu, Martin Kunz, Shane Kastamo, Nikolai Huotari, Adam Loukus, Ryan Ott, David Weiss and Scott K. McCall

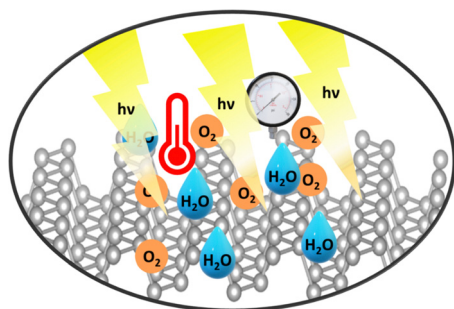
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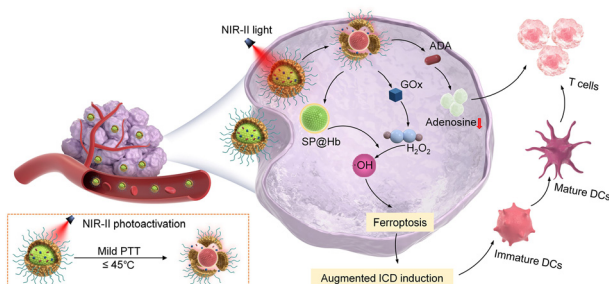
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Memory effect and coexistence of negative and positive photoconductivity in black phosphorus field effect transistor for neuromorphic vision sensors

Arun Kumar,* Kimberly Intonti, Loredana Viscardi, Ofelia Durante, Aniello Pelella, Osamah Kharsah, Stephan Sleziuna, Filippo Giubileo, Nadia Martucciello, Paolo Ciambelli, Marika Schleberger and Antonio Di Bartolomeo*

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Dual-enzyme decorated semiconducting polymer nanoagents for second near-infrared photoactivatable ferroptosis-immunotherapy

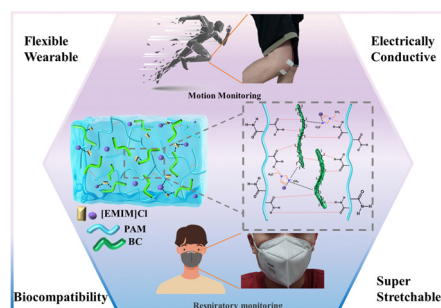
Yue Liu, Renjie Lu, Meng Li, Danling Cheng, Fengshuo Wang, Xumei Ouyang, Yitian Zhang, Qin Zhang,* Jingchao Li* and Shaojun Peng*



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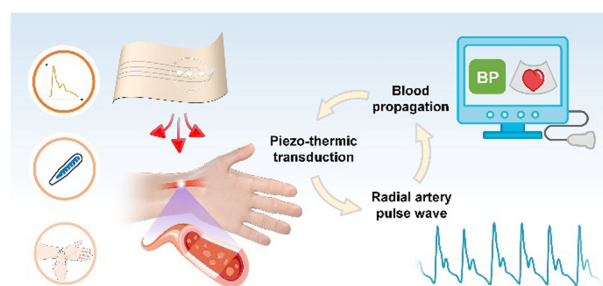
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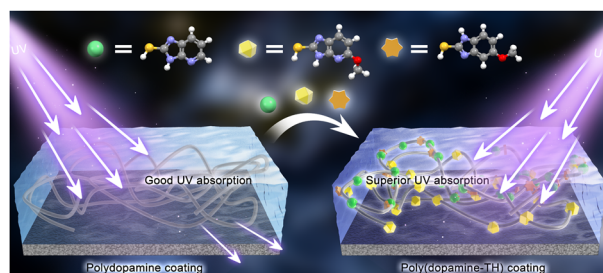
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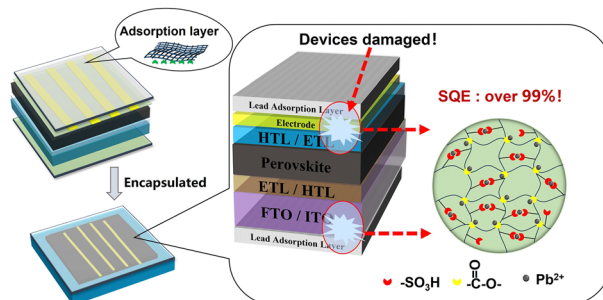
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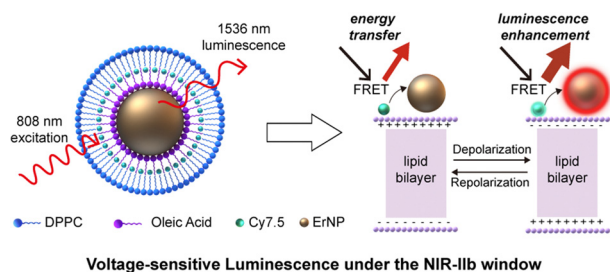
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Zongxu Zhang, Yating Shi, Jiujiang Chen, Peng Shen, Hongshi Li, Mengjin Yang, Shirong Wang, Xianggao Li and Fei Zhang*



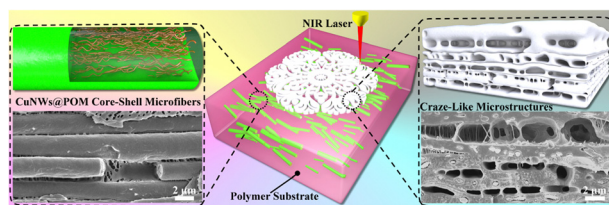
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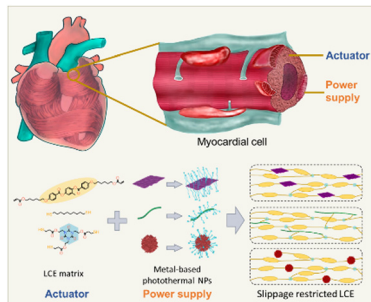
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Jin Feng, Rui Xu, Jiameng Huang and Tao Zhou*

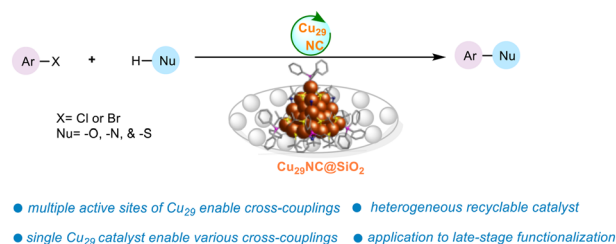
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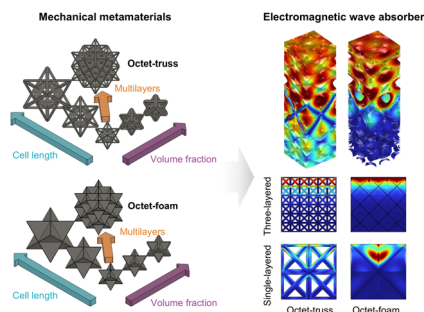


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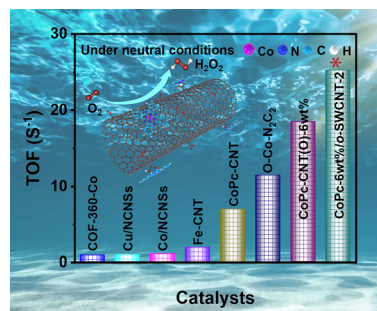
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