

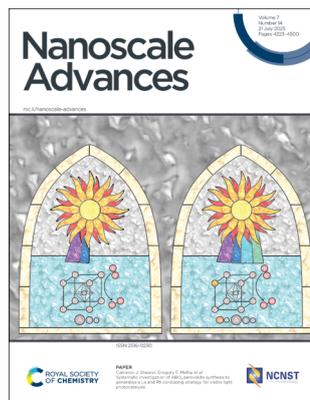
# Nanoscale Advances

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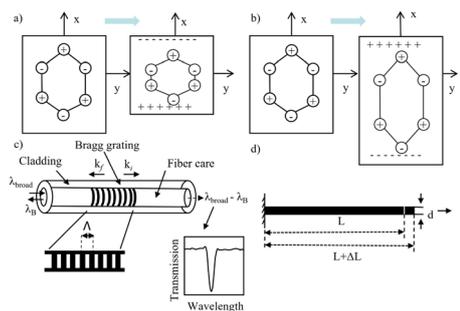
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See Cameron J. Shearer,  
Gregory F. Metha *et al.*,  
pp. 4313–4324. Image  
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*Nanoscale Adv.*, 2025, 7, 4313.

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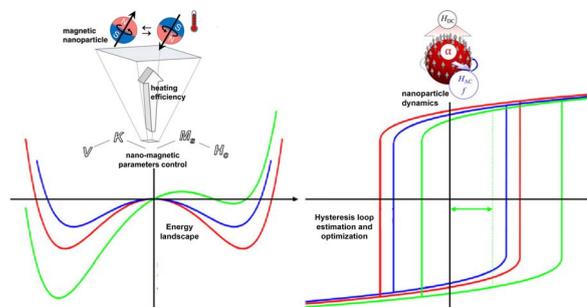
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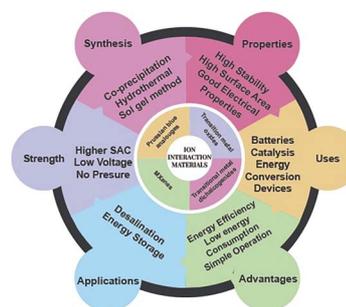
Fundamental questions  
Elemental answers

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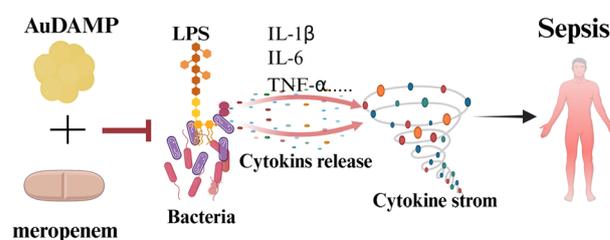


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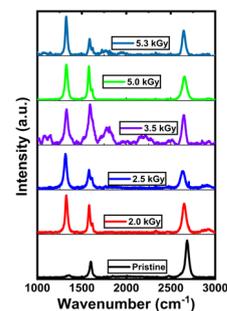
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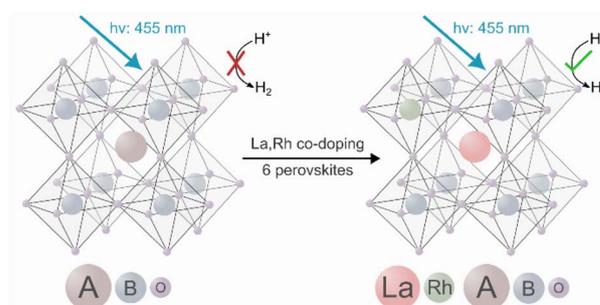


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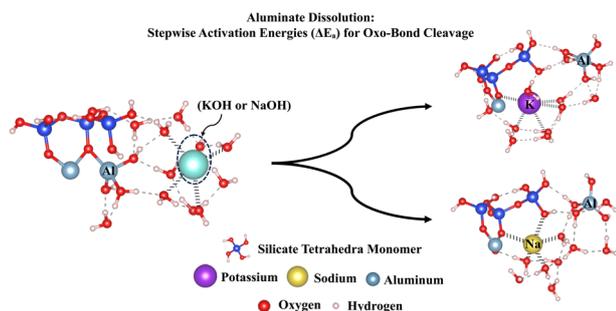
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**Systematic investigation of ABO<sub>3</sub> perovskite synthesis to generalise a La and Rh co-doping strategy for visible light photocatalysis**

Thomas D. Small, Mahmoud Adel Hamza, Yideng Shen, Cameron J. Shearer\* and Gregory F. Metha\*



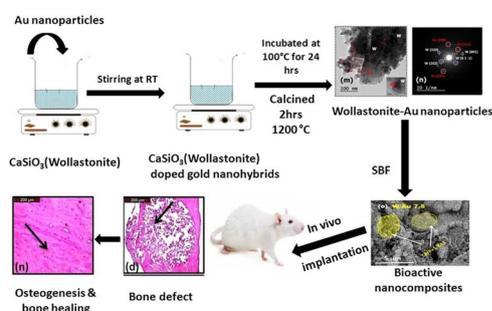
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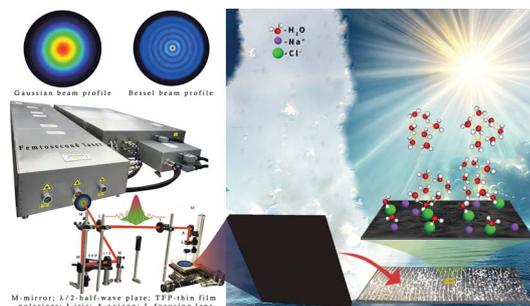
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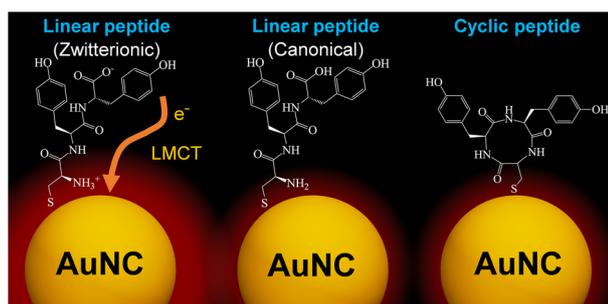
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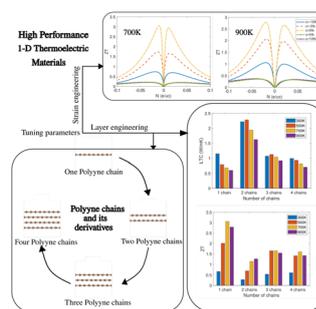
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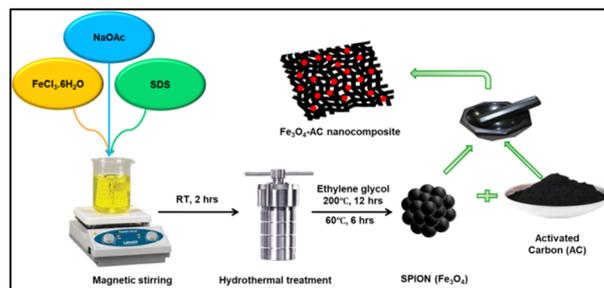
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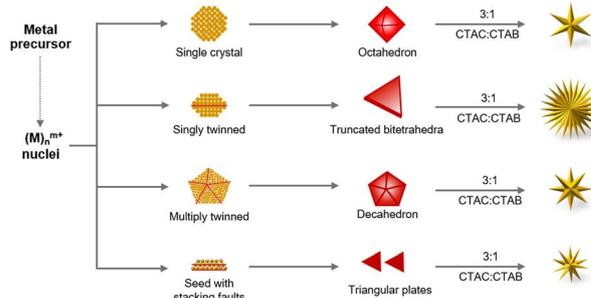
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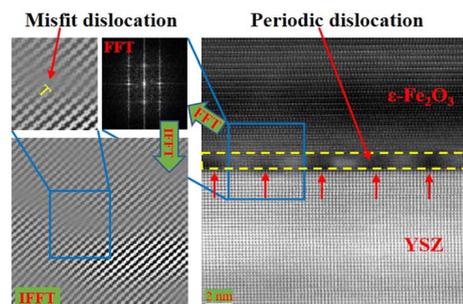
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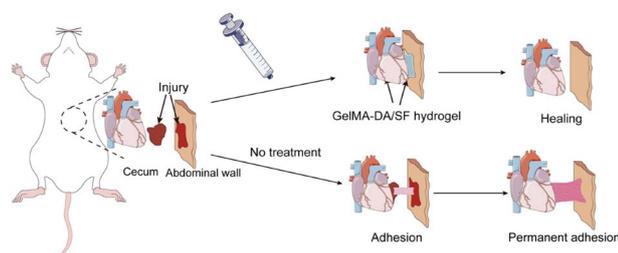
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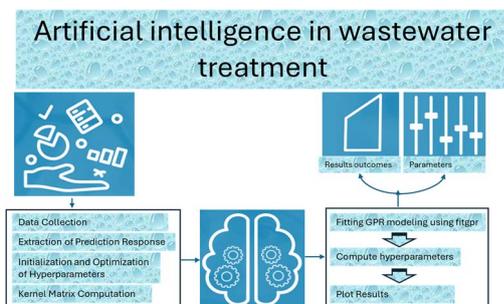
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### A mussel-like, biodegradable natural hydrogel can effectively prevent adhesion after cardiac surgery

Jie Jiang, Liang Chen, Yan Zhang and Yan Liu\*

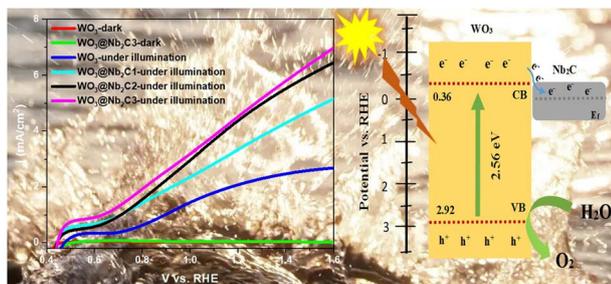
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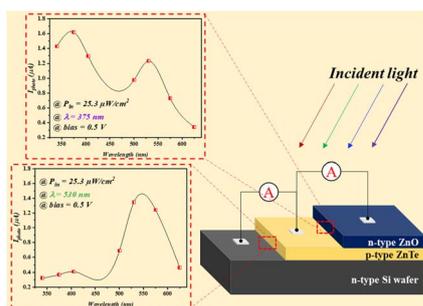
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Maida Murtaza, Waqas Ali Shah and Amir Waseem\*

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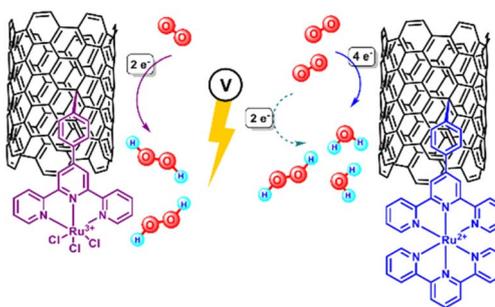
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Ethar Yahya Salih,\* Mohamed Hassan Eisa, Mustafa K. A. Mohammed, Asmiet Ramizy, Osamah Aldaghri, Raid A. Ismail and Khalid Hassan Ibaouf



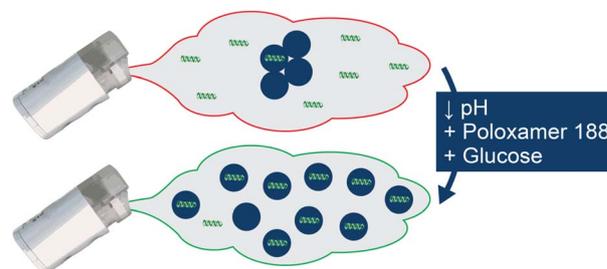
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Ioanna K. Sideri,<sup>\*</sup> Raul Arenal and Nikos Tagmatarchis<sup>\*</sup>

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Shasha Wang, Jiaqi Guo, Jiaqi Huo, Lu Wen, Jingyao Tang, Bo Cao and Yan Cheng<sup>\*</sup>