

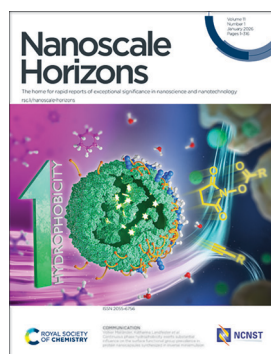
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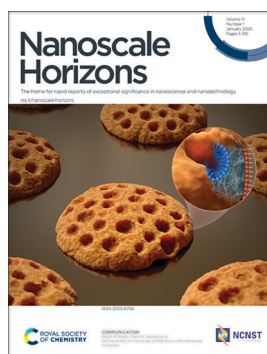
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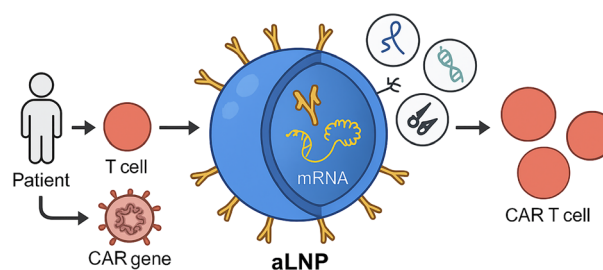
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Lipid nanoparticles for engineering next generation CAR T cell immunotherapy

Melgious Jin Yan Ang, Ann E. Metzloff, Ajay S. Thatte and Michael J. Mitchell*

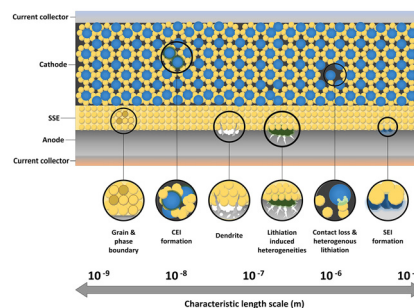


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A microscopic view of solid-state lithium batteries

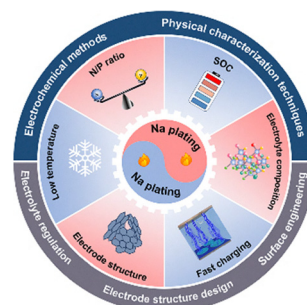
Mohamad Khoshkalam,* Fardin Ghaffari-Tabrizi and Dennis Valbjørn Christensen*



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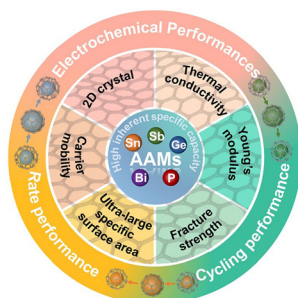
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Feng Liu, Ziheng Chen, Yuanjian Li, Lin Fu,* Jiangwei Ju,* Jun Ma* and Yongming Sun*



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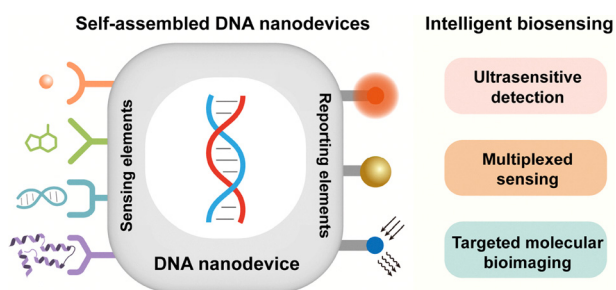


A concise review on the role of graphene in enhancing the electrochemical performances of alloy-type anodes in alkali metal ion batteries

Qian Zhao and Shouwu Guo*

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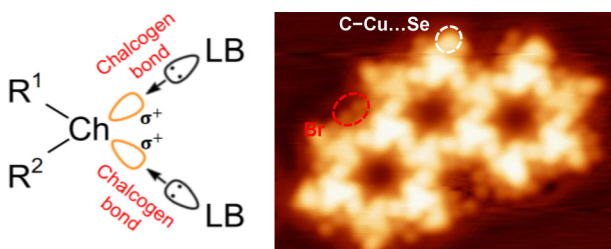
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Yongjian Chen, Run Tian, Yi Zhang, Baoquan Ding* and Qiao Jiang*

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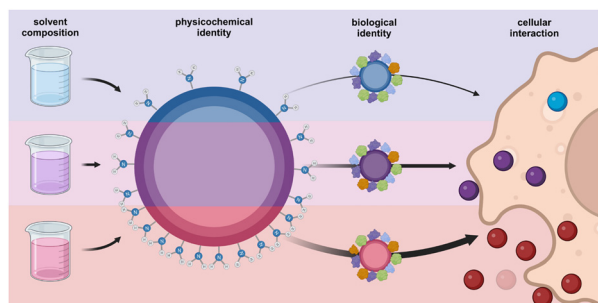


Surface nanostructures regulated by chalcogen bonding interactions

Xinyi Zhang, Qiang Sun, Liangliang Cai* and Andrew T. S. Wee*

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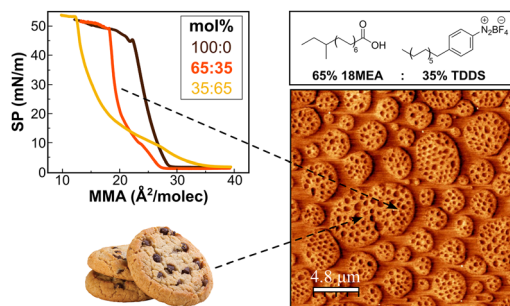
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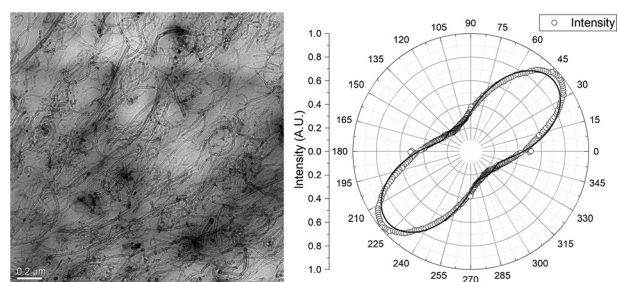
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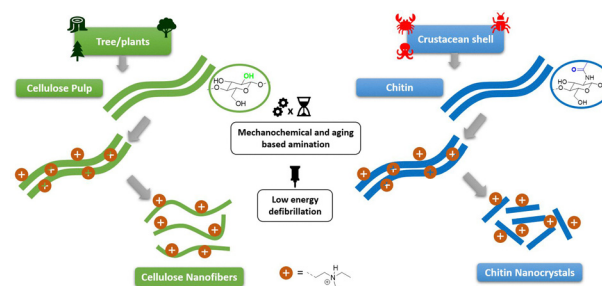
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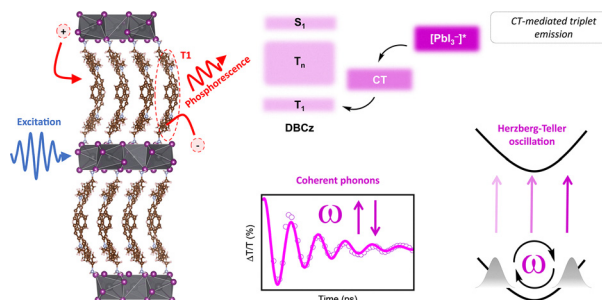
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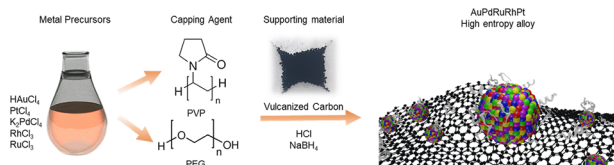
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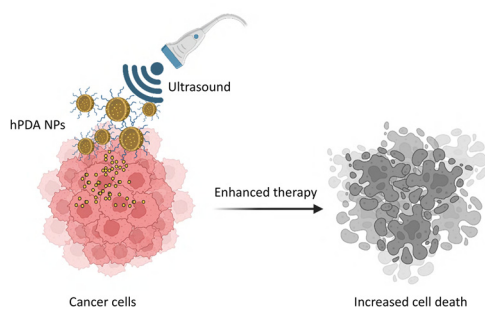
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Sangmin Jeong, Silas W. Bollen, Porvaja Nagarajan and Michael B. Ross*

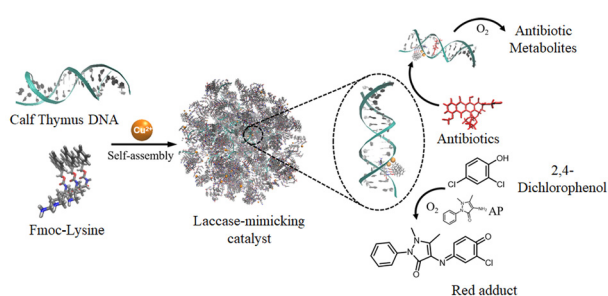
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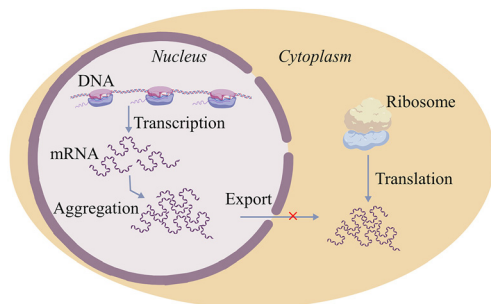
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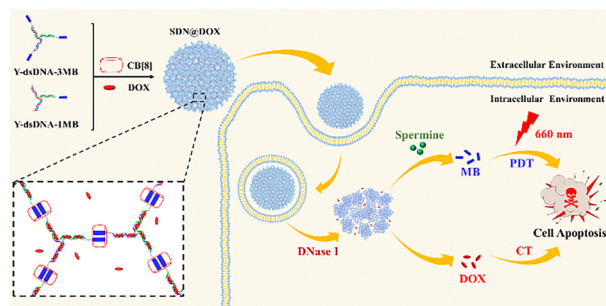
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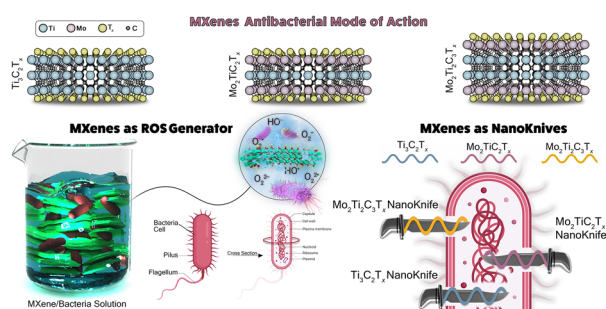
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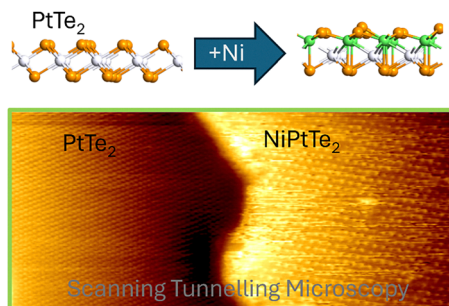
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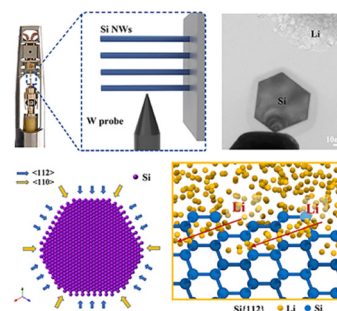
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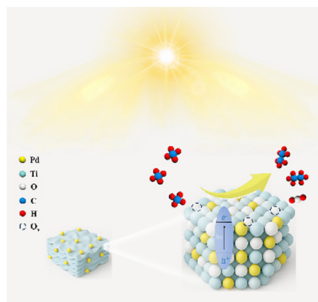
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Revealing anisotropic lithiation control in silicon nanowires via a novel *in situ* TEM-based cross-sectional characterization method

Sijing Chen, Hai Li, Kailin Luo, Qiuyang Tan, Litao Sun* and Li Zhong*



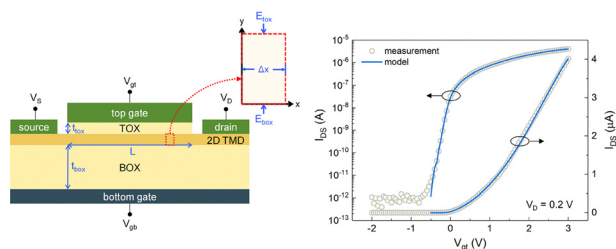
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Efficient methane to ethane conversion *via* C–H bond activation catalyzed by a MOF-derived porous PdO/TiO₂ nanocomposite

Hai-Tao Wan, Chang-Long Tan,* Ming-Yu Qi, Yin-Feng Wang, Zi-Rong Tang* and Yi-Jun Xu*

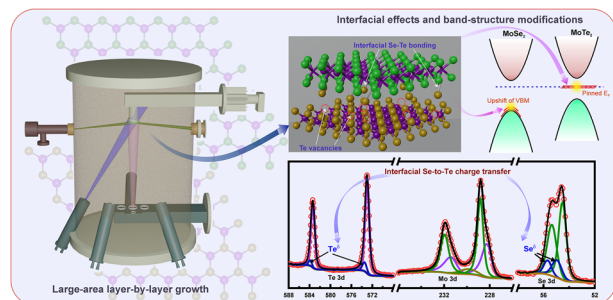
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Kamlesh Bhatt, Santanu Kandar, Lipika, Ashok Kapoor and Rajendra Singh*

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Zhiyi Wang, Yanmin Ju, Shiyang Tong, Hongchen Zhang, Jian Lin, Baodui Wang* and Yanglong Hou*

