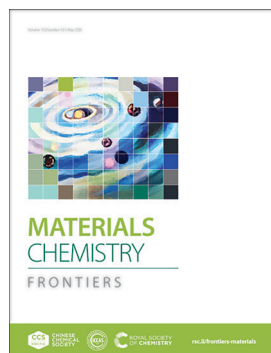


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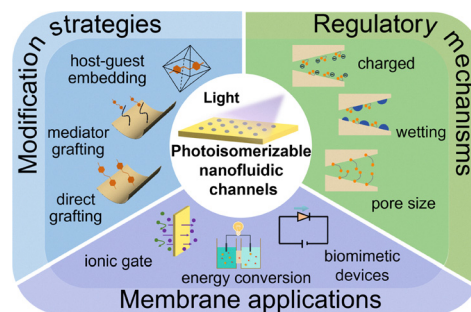
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Photoisomerizable molecule-grafted nanofluidic channels: strategies, mechanisms and applications

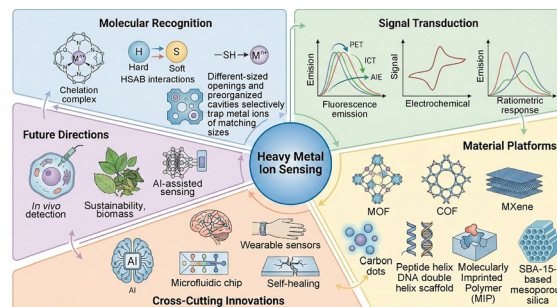
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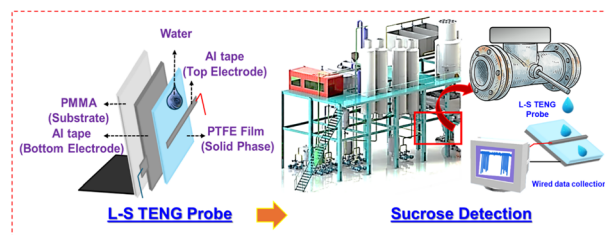


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Self-powered sucrose detection using a superhydrophobic liquid–solid triboelectric nanogenerator

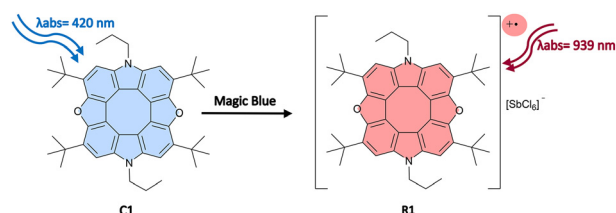
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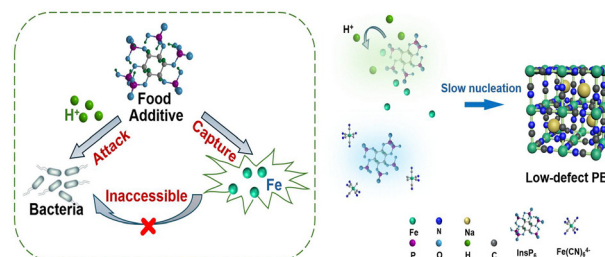
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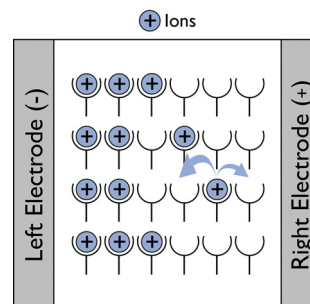
Jiayi Zhang, Dongshu Liu, Shibo Meng, Wenxian Liu, Fangfang Wu, Wenhui Shi* and Xiehong Cao*



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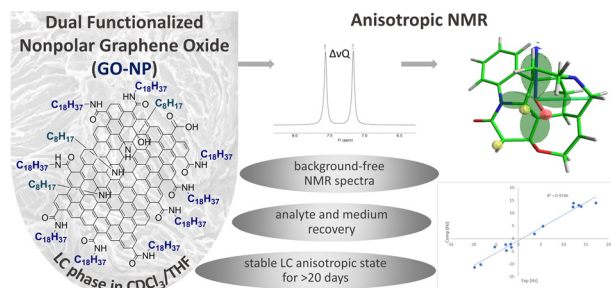
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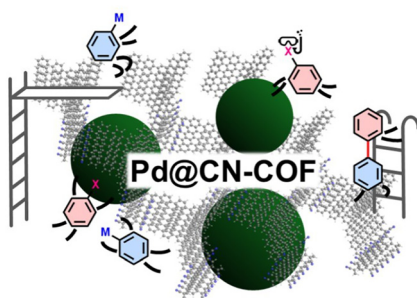
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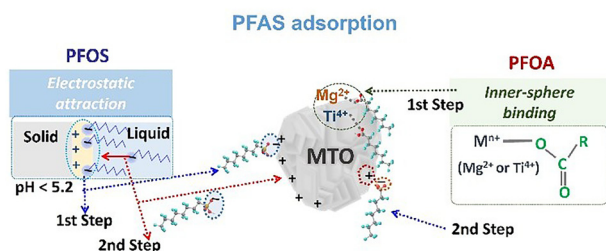
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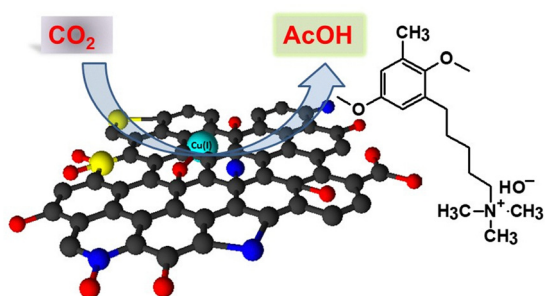
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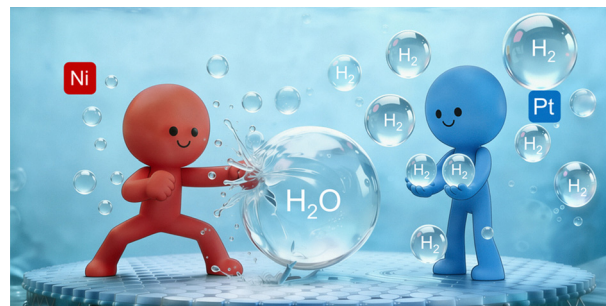


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Ni–OH promoted water dissociation on Pt/Ni dual active sites for accelerated alkaline hydrogen evolution

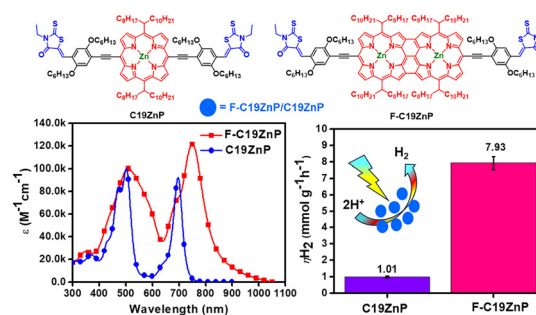
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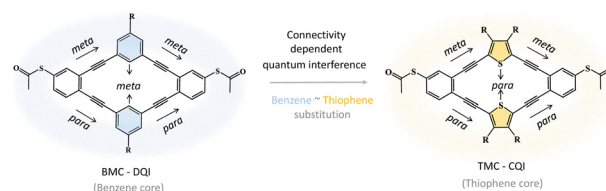
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