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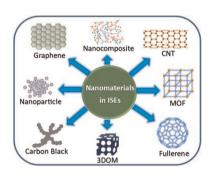
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Recent advances in nanomaterial-based solid-contact ion-selective electrodes

Seyed Oveis Mirabootalebi and Yang Liu*

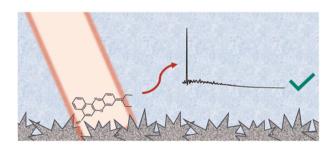


COMMUNICATIONS

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Digital surface enhanced Raman spectroscopy for quantifiable single molecule detection in flow

Hannah C. Schorr and Zachary D. Schultz*





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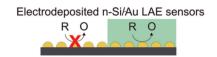


COMMUNICATIONS

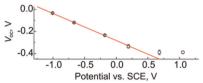
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Characterizing and understanding the photovoltage in n-Si/Au light-addressable electrochemical sensors

Armeen Hussain, Kavla Mancini, Yousef Khatib and Glen D. O'Neil*



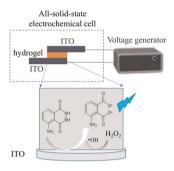
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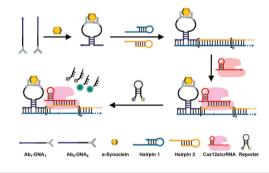


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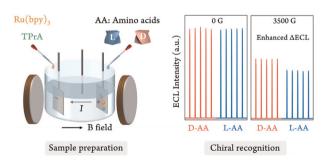
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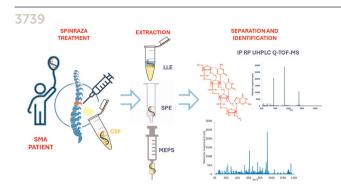


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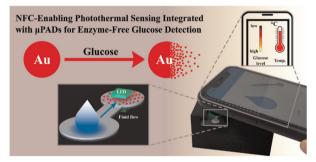
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FG beads Sphingolipids Lipid-immobilized beads Detergent-tolerant Membrane-mimetic Cell lysate Lipid-specific binding proteins

Identification of lipid-specific proteins with high-density lipid-immobilized beads

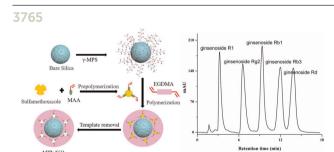
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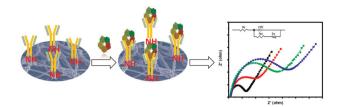
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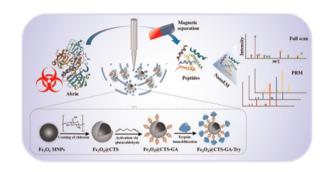
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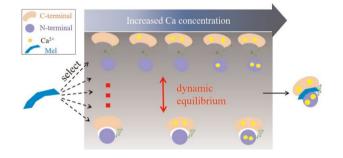
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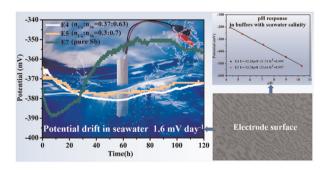
Yi Zhao, Wenjing Zhang, Jie Hong, Lei Yang, Yuanyuan Wang, Feng Qu* and Wei Xu*



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Preparation and application of a Cu-doped antimony electrode to improve the performance of pH measurement in seawater

Zhen Li, Li Zong,* Tao Xu, Caiyun Zhang and Chao Liu*



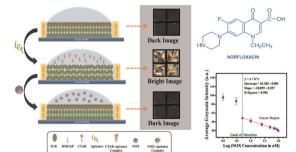
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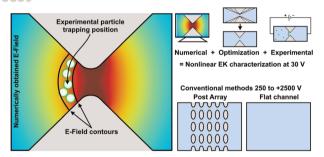
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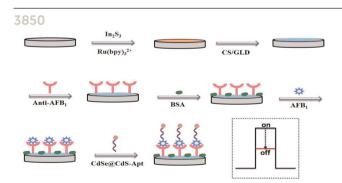
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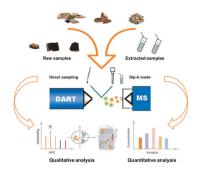
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