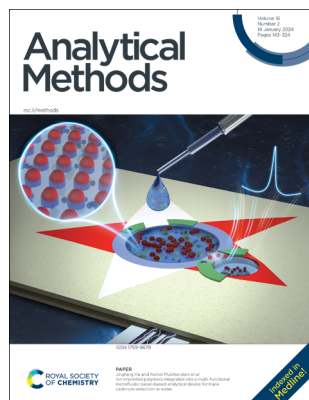


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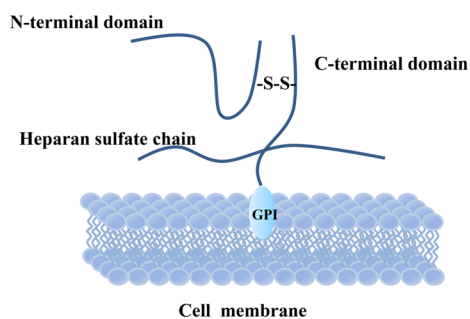
See Jingfang Hu and Ashok Mulchandani *et al.*, pp. 179–188. Image reproduced by permission of Jingfang Hu from *Anal. Methods*, 2024, **16**, 179.

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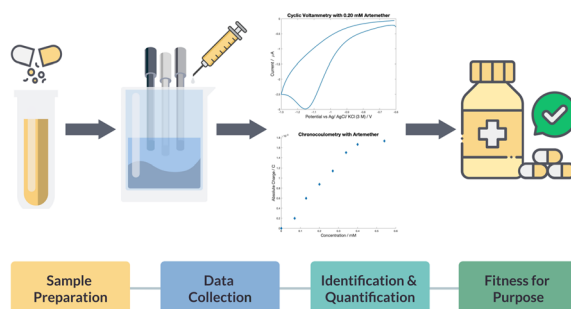


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Anna Hildebrand*, Mariam Merchant and Danny O'Hare



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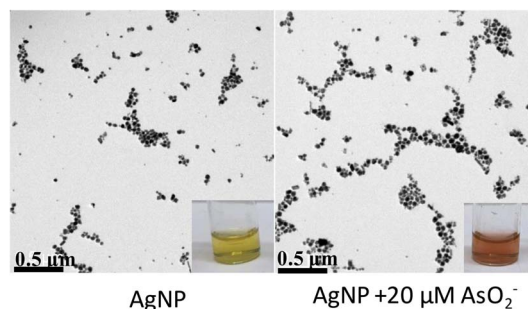


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A facile approach for selective detection of arsenite ions using plasmonic behaviour of silver nanoparticles

Somnath Bali, Subhajit Goswami, Arnab Halder* and Avijit Mondal*



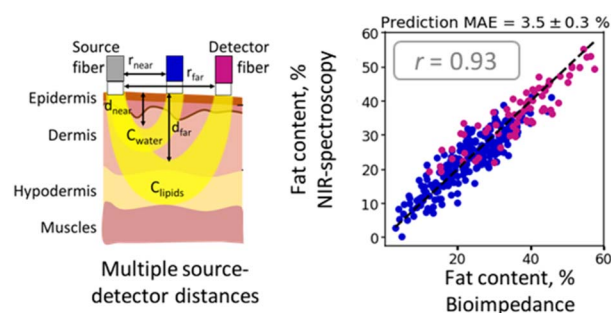
AgNP

AgNP +20 μM AsO₂⁻

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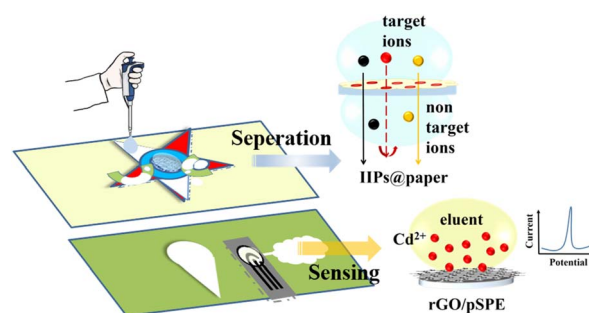


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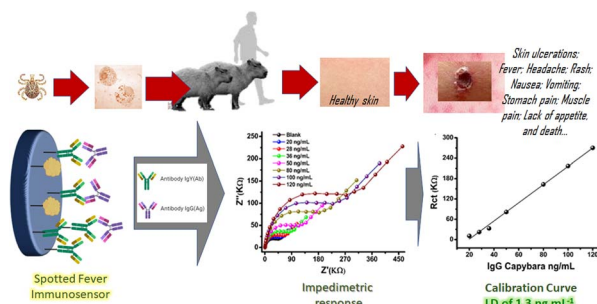
Jingfang Hu,* Linzhe Wang, Yu Song, Yansheng Li, Yu Shen, Guowei Gao, Lei Qin, Jianfeng Wu and Ashok Mulchandani*



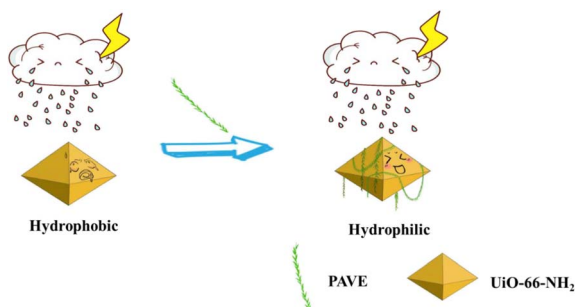
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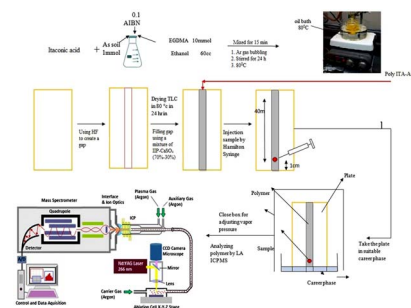
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Wanqiong Liu, Zixuan Wu, Jianwei Peng, Zebin Xu and Yong Liang*

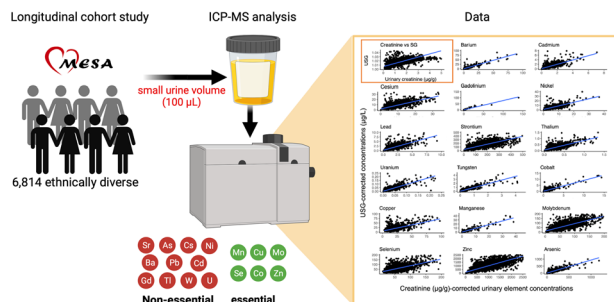
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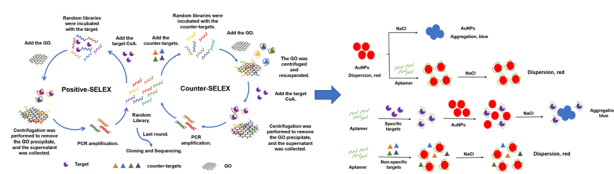
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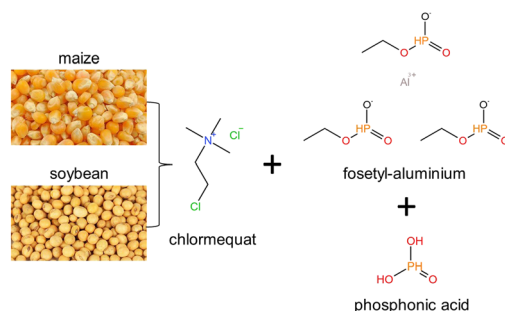


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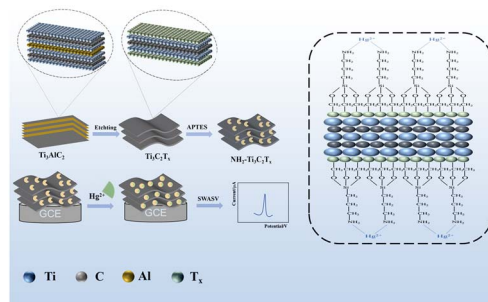
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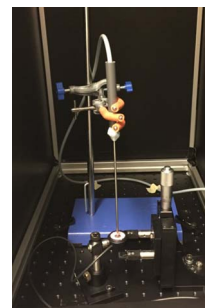
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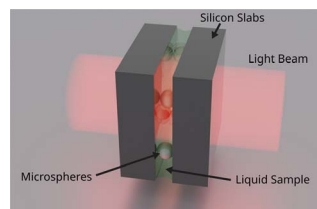
Kevin Tipatet, Isla Du Boulay, Hamish Muir, Liam Davison-Gates, Zdenka Ellederová and Andrew Downes*



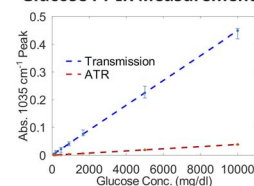
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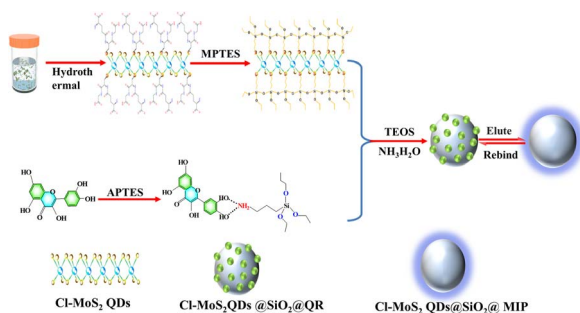
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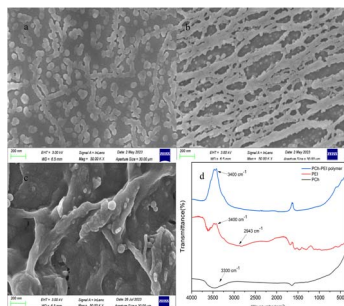
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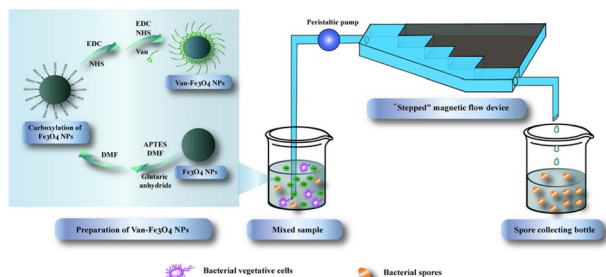
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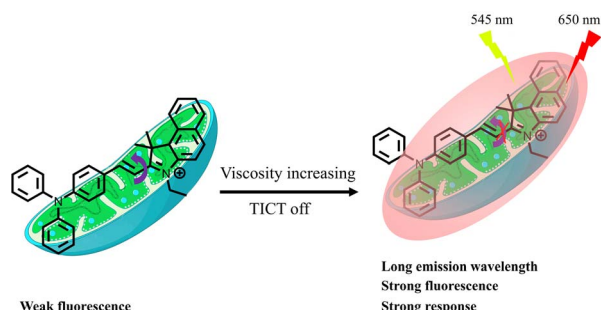
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Xi Gong, Rui Guo, Xiaoya Li, Yingjie Yang and Weiyang Lin*

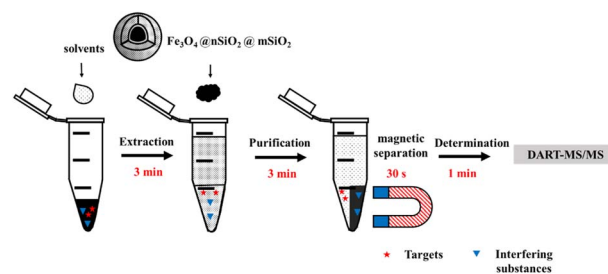


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Bing Zhang, Yu Wang, Donghui Wu, Qilin Zhao, Yaoyao Chen, Yushu Li, Jian Sun* and Xiurong Yang*

