Analytical Methods

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IN THIS ISSUE

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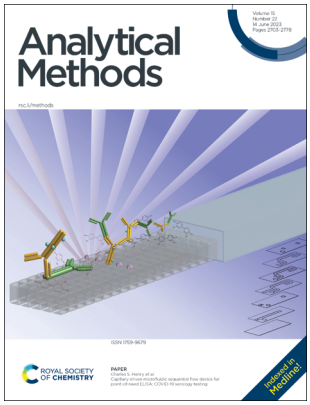

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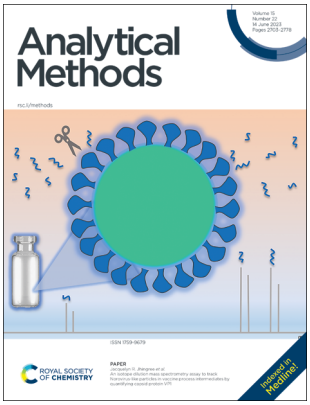

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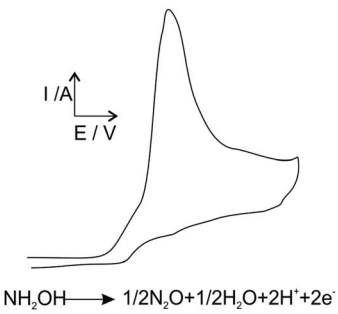

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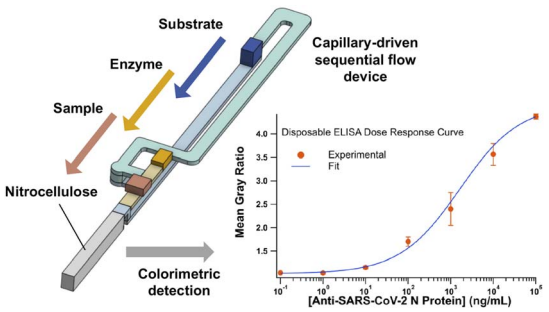

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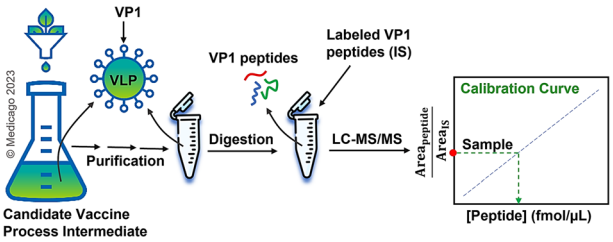

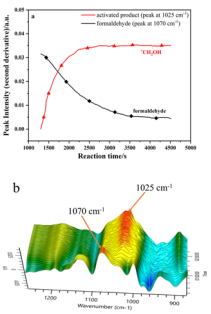

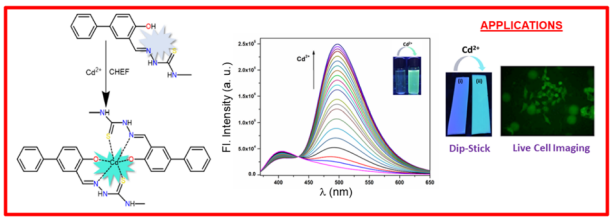

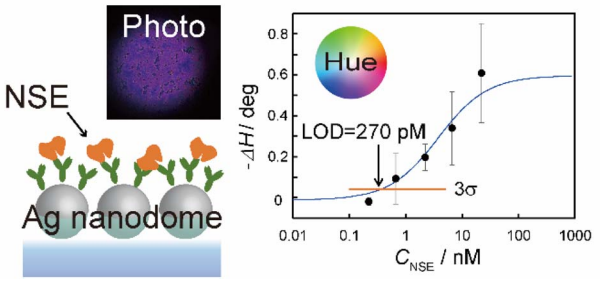

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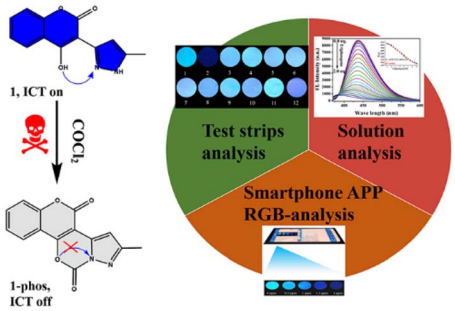
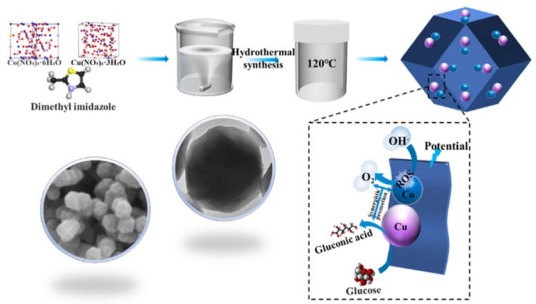


A coumarin-pyrazole-based probe for the fluorescence detection of phosgene with high selectivity and sensitivity

Qiang Hu, Yu-Fei Song, Wei-Na Wu,* Xiao-Lei Zhao, Yuan Wang* and Yun-Chang Fan



Enhanced electrochemical glucose sensing of Co/Cu-MOF by hydroxyl adsorption induced reactive oxygen species

Zhenlu Zhao,* Peihan Wang and Shuping Hou

TECHNICAL NOTE

Reducing biofouling on optical oxygen sensors; a simple modification enabling sensor cleaning *via* water splitting

Klaus Koren,* Fabian Steininger and Christina M. McGraw