

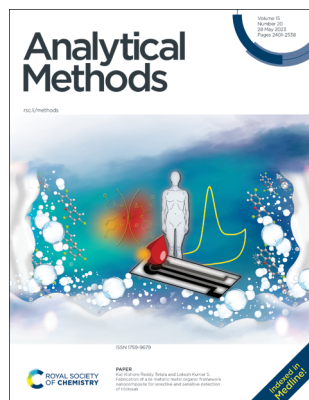
# Analytical Methods

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### Cover

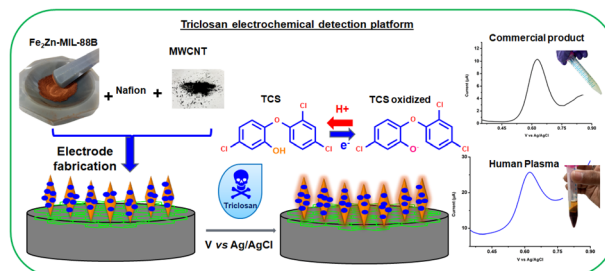
See Kali Kishore Reddy Tetala and Lokesh Kumar S., pp. 2408–2416. Image reproduced by permission of Kali Kishore Reddy Tetala and Lokesh Kumar S. from *Anal. Methods*, 2023, 15, 2408.

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### Fabrication of a bi-metallic metal organic framework nanocomposite for selective and sensitive detection of triclosan

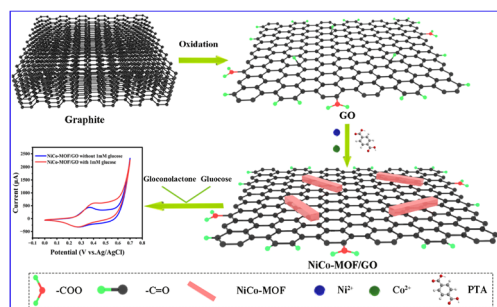
Lokesh Kumar S. and Kishore K. R. Tetala\*



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### A sensitive enzyme-free electrochemical sensor based on a rod-shaped bimetallic MOF anchored on graphene oxide nanosheets for determination of glucose in huangshui

Yi Ma,\* Yinjiang Leng, Danqun Huo, Dong Zhao, Jia Zheng, Huisi Yang, Peng Zhao, Feifeng Li and Changjun Hou\*



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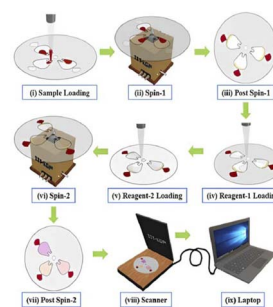
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### Lipidest: a lipid profile screening test under extreme point of care settings using a portable spinning disc and an office scanner

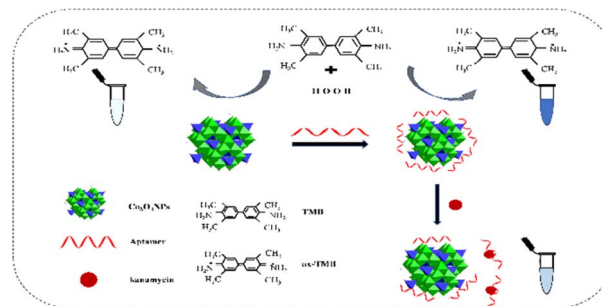
Victor Pakira, Rahul Agarwal, Subhamoy Chatterjee, Arghya Mukherjee and Suman Chakraborty\*



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### A novel colorimetric assay for sensitive detection of kanamycin based on the aptamer-regulated peroxidase-mimicking activity of $\text{Co}_3\text{O}_4$ nanoparticles

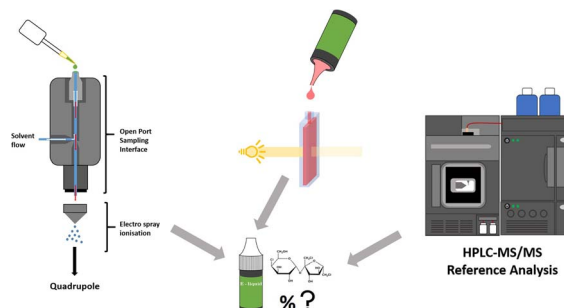
Xuan Zhou, Jiaxin Li, Yuda Hu, Yaohui Wu, Yonghong Wang\* and Ge Ning\*



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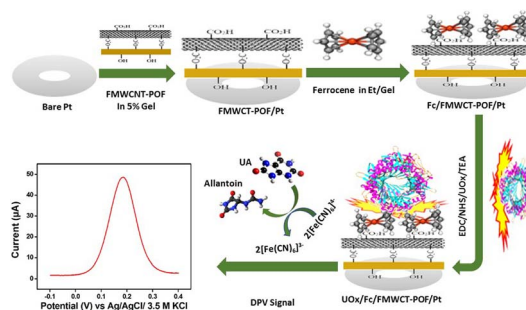
Tobias Schlappack, Christoph Kappacher, Michela Demetz, Thomas Jakschitz, Günther K. Bonn, Christian W. Huck and Matthias Rainer\*



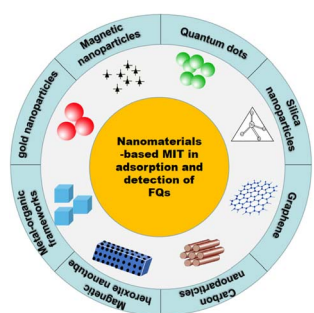
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Gullit Deffo, Ranjit Hazarika, Marcel Cédric Deussi Ngaha, Mwina Basumatary, Shyamali Kalita, Nayab Hussain, Evangéline Njanja, Panchanan Puzari\* and Emmanuel Ngameni



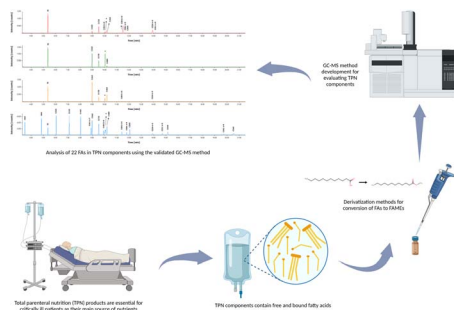
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### Application of molecular imprinting technology based on new nanomaterials in adsorption and detection of fluoroquinolones

Gaoshuang Hu, Tianqi Wu, Ziyang Liu, Shan Gao\* and Jianxiong Hao\*

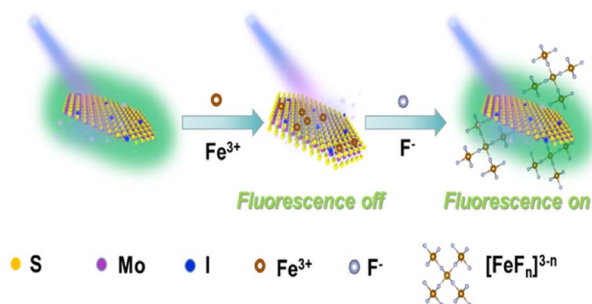
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Mark Dennis Chico Retrato,\* Siyuan Qiu, Anna Lundquist, Aida Zuberovic Muratovic, Farshid Mashayekhy Rad, S. J. Kumari A. Ubhayasekera and Jonas Bergquist

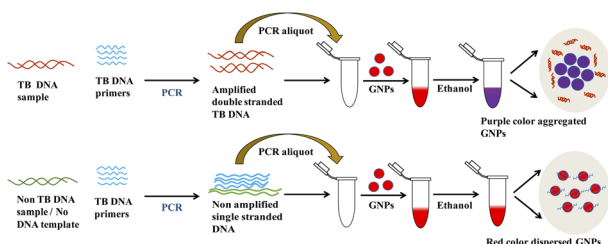
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Aparna Tripathi, Ratnesh Jain and Prajakta Dandekar\*

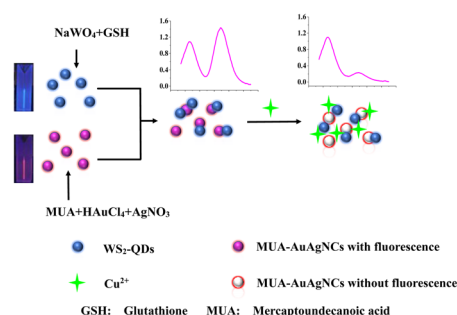


## PAPERS

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### A ratiometric fluorescence sensor based on gold silver nanoclusters and tungsten disulfide quantum dots with simple fabrication for the detection of copper ions in river water

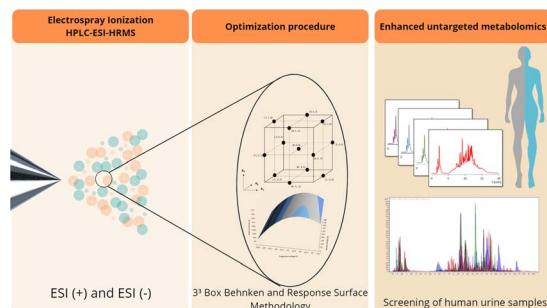
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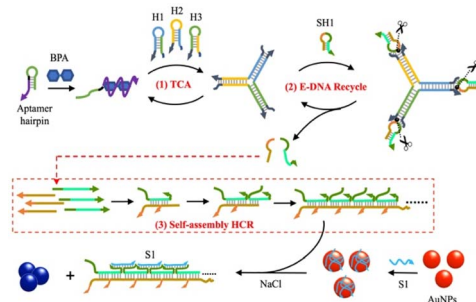
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Xu Chai, Yongbiao Li, Chaonan Ma, Minjie Guo, Zhi Fan,\* Jin Zhao\* and Bowen Cheng\*

