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ISSN 0003-2654 CODEN ANALAO 150(1) 1–208 (2025)



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See Matthias Geissler, Lidija Malic *et al.*, pp. 9–33.

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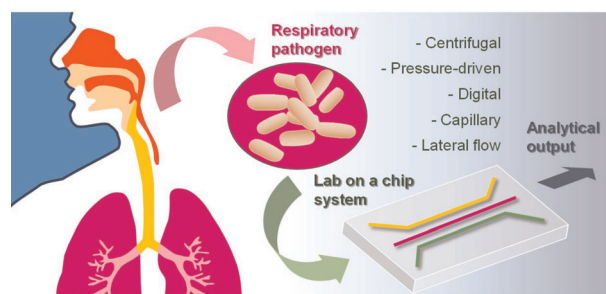
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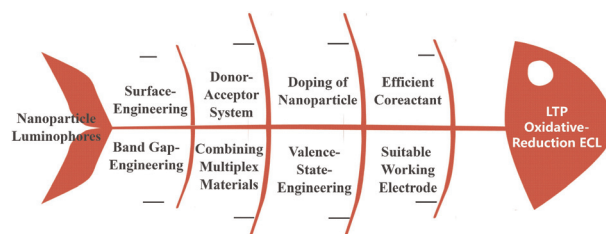
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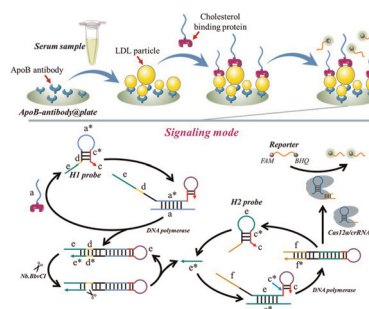


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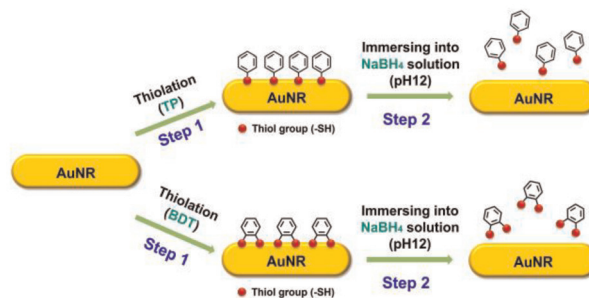
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Ji Min Kim and Ji Won Ha*

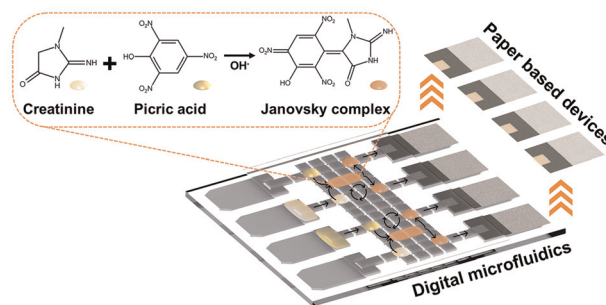


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Integration of paper-based analytical devices with digital microfluidics for colorimetric detection of creatinine

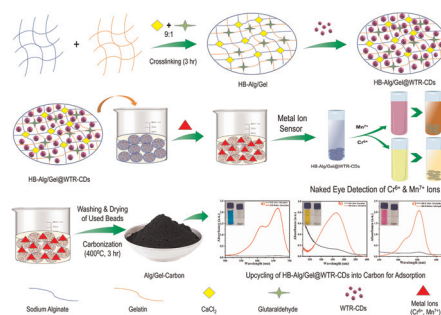
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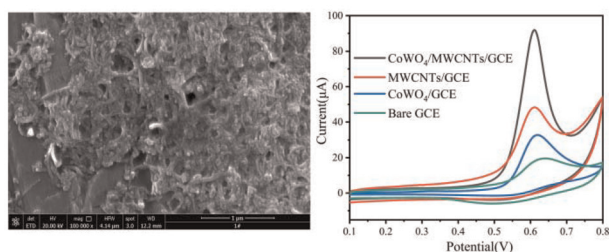
Nanocarbon eco-hydrogel kit: on-site visual metal ion sensing and dye cleanup, advancing the circular economy in environmental remediation

Omkar S. Nille, Akanksha G. Kolekar, Pooja V. Devre, Sneha V. Koparde, Aniket H. Sawat, Daewon Sohn, Shashikant P. Patole,* Prashant V. Anbhule, Anil H. Gore* and Govind B. Kolekar*



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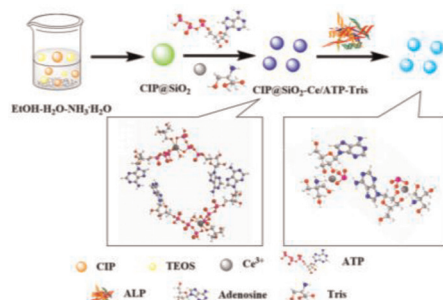
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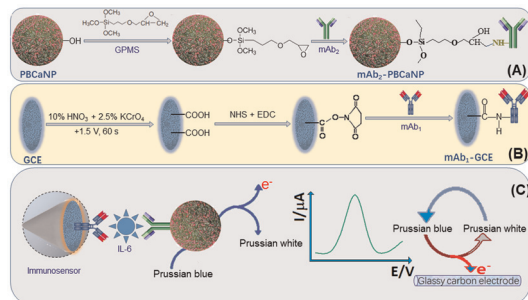
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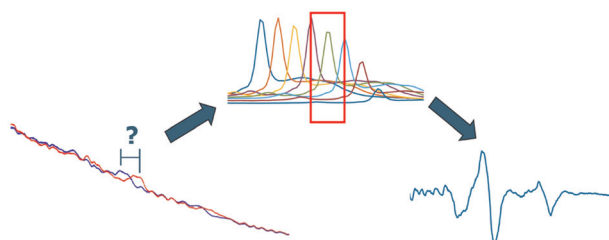
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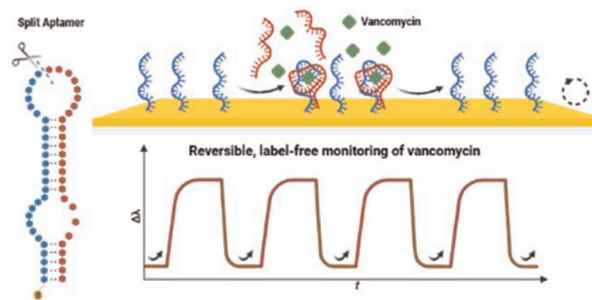
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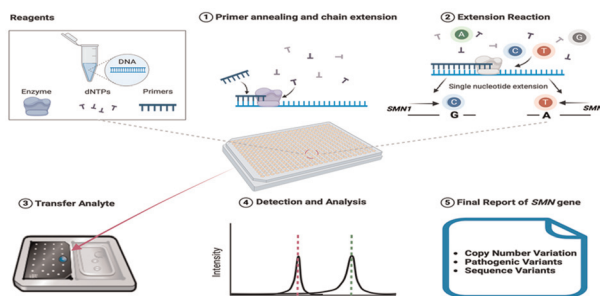
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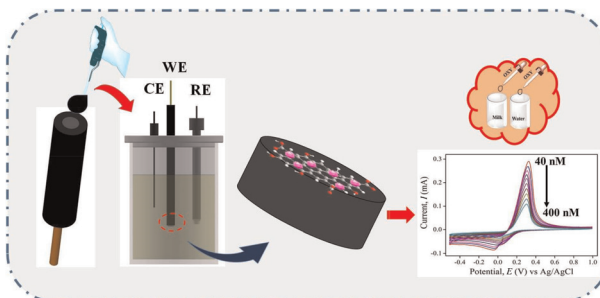
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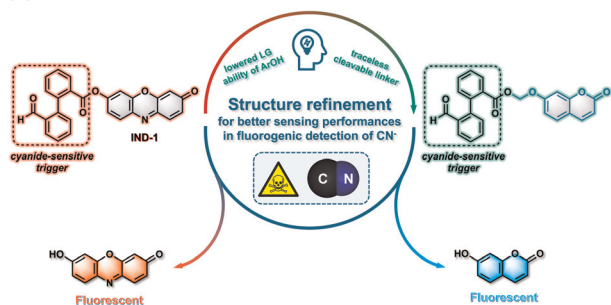
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Tuning the electro-catalytic activity of the Zn–Cu MOF/rGO nanocomposite as a novel enzyme-free electrochemical sensor for the detection of the oxytocin hormone

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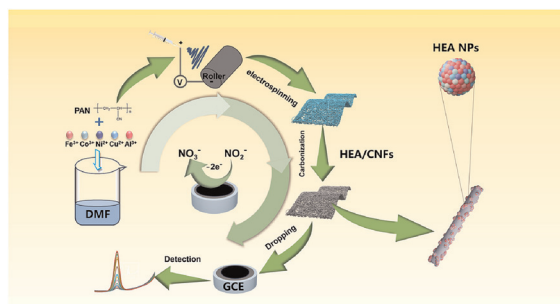
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Vincent Gaumerd, Yoan Capello, Quentin Bonnin, Pierre-Yves Renard and Anthony Romieu*

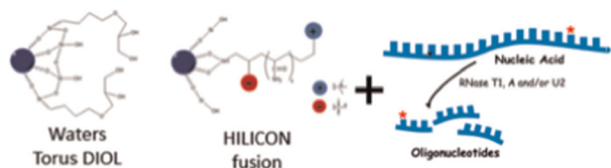
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Nanofibers decorated with high-entropy alloy particles for the detection of nitrites

Wang Yang, Wanchen Xie, Chongtao Zhang, Fang Duan, Shuanglong Lu and Mingliang Du*

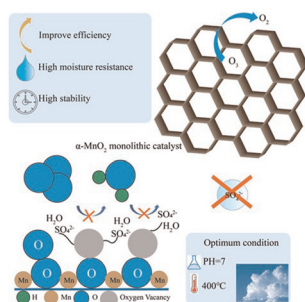
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