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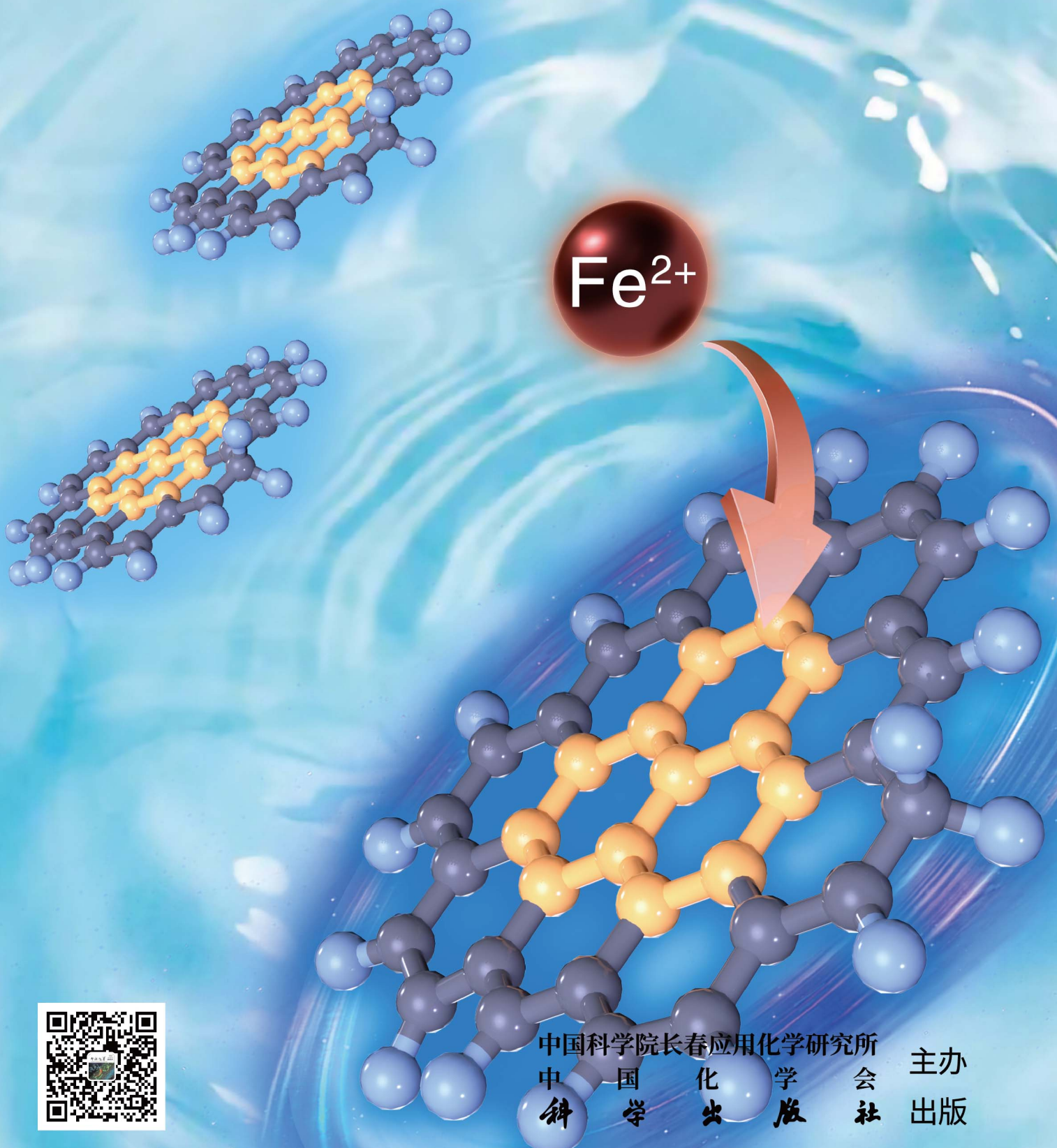

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(编排:张煜华)

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* 通讯联系人
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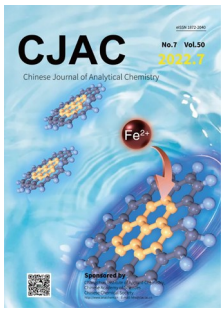

On pages 1005 – 1013, Ji et al. reported a "turn-on" fluorescent probe for sensitive detection of Fe^{2+} based on the electron-donating function of Fe^{2+} inducing the fluorescence enhancement of terephthalic acid-functionalized graphene quantum dots (TPA@GQDs). The probe was applied to accurate determination of Fe^{2+} in underground water with recoveries of 98.5% – 102.0%, showing broad application prospects in water quality monitoring.

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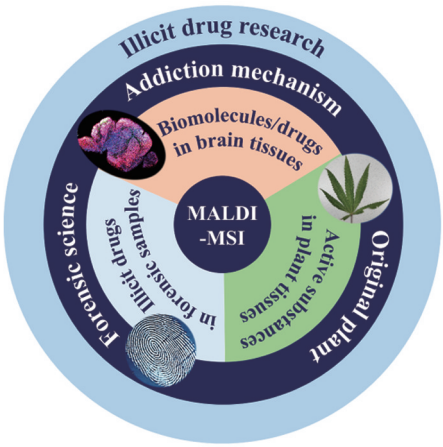

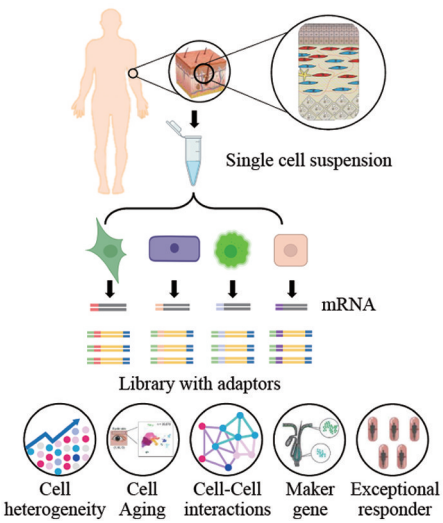

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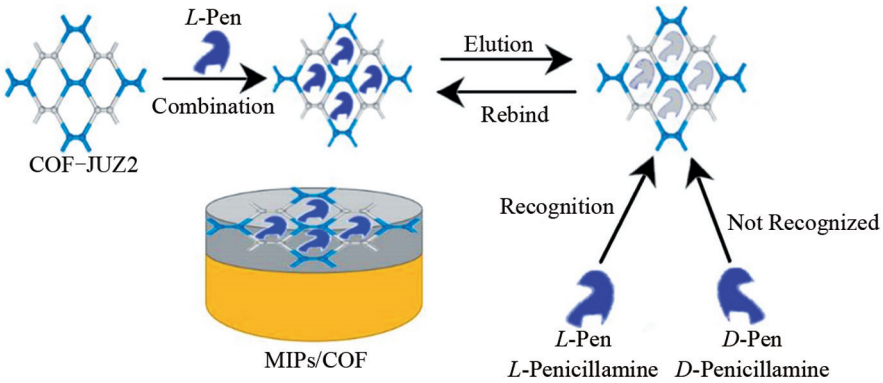
Chinese J. Anal. Chem., **2022**, 50(7): 995-1004



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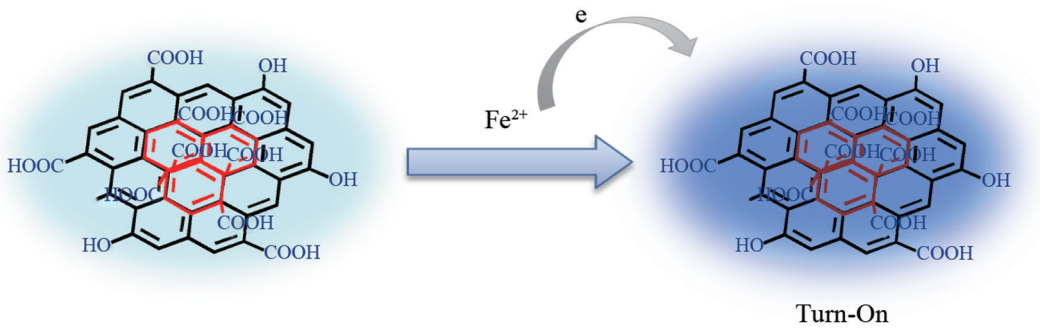

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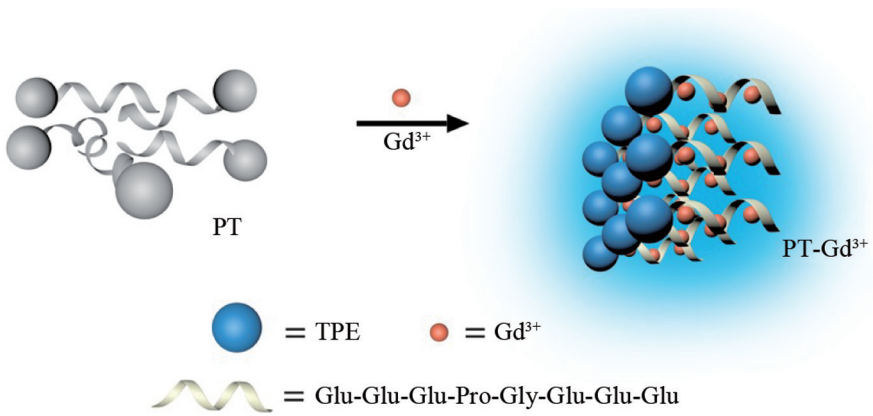

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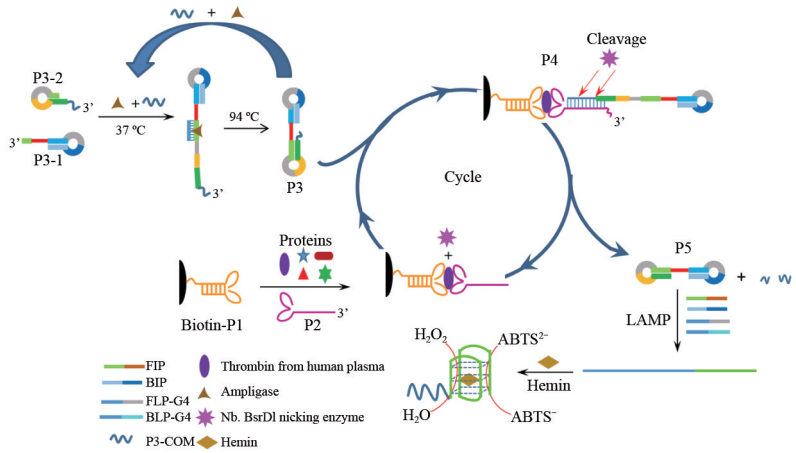

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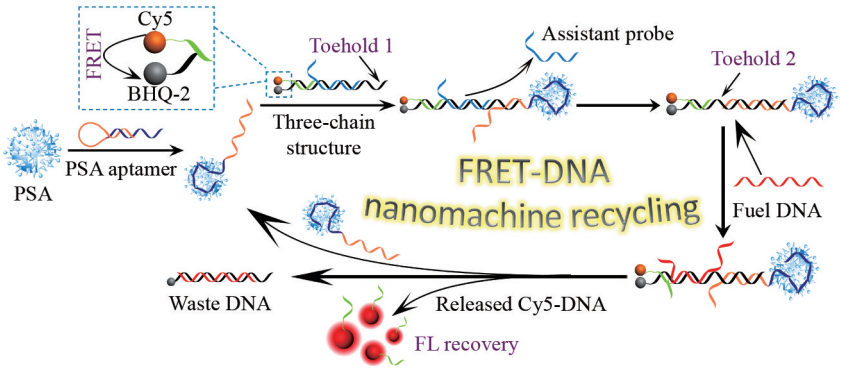

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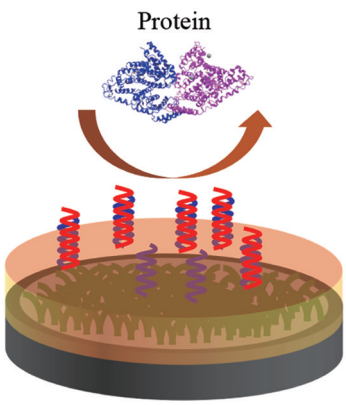

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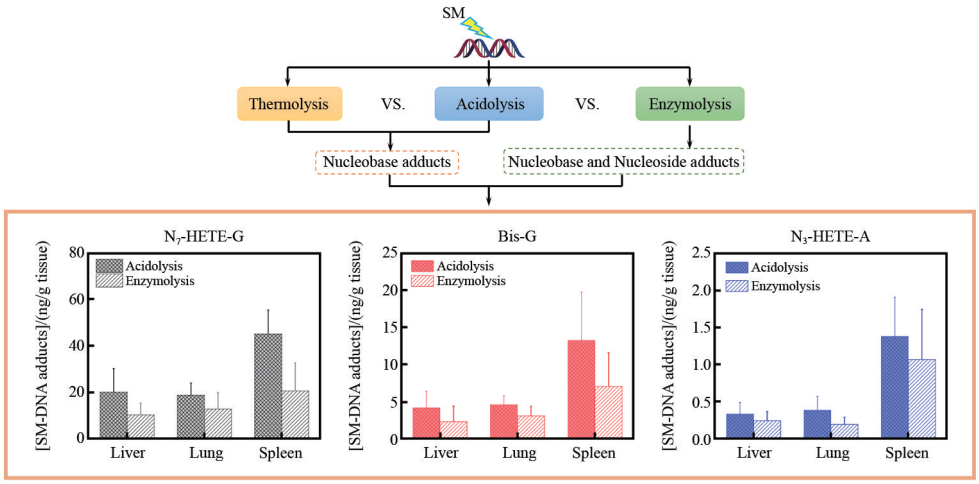

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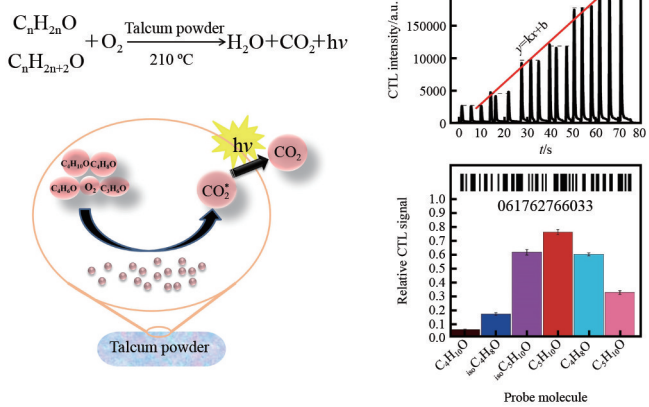

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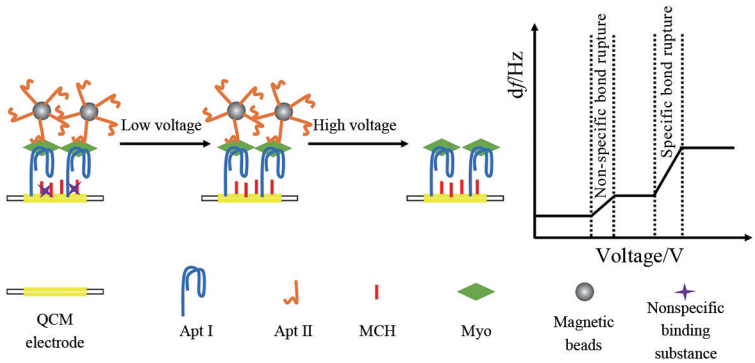

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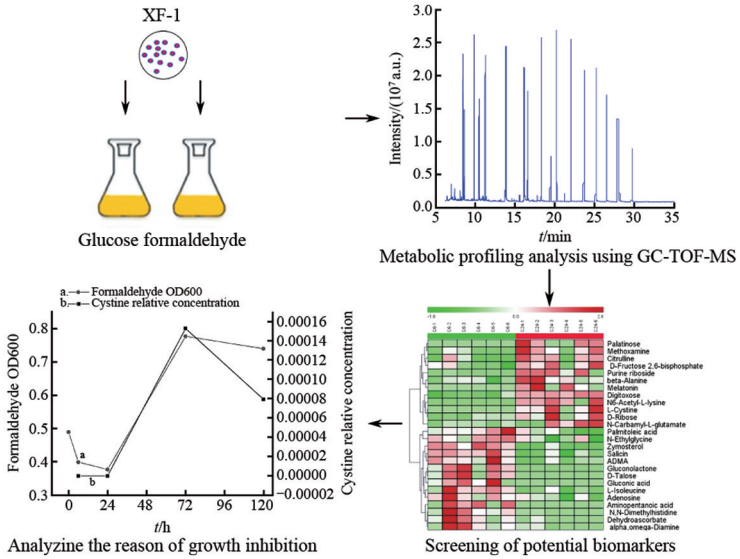

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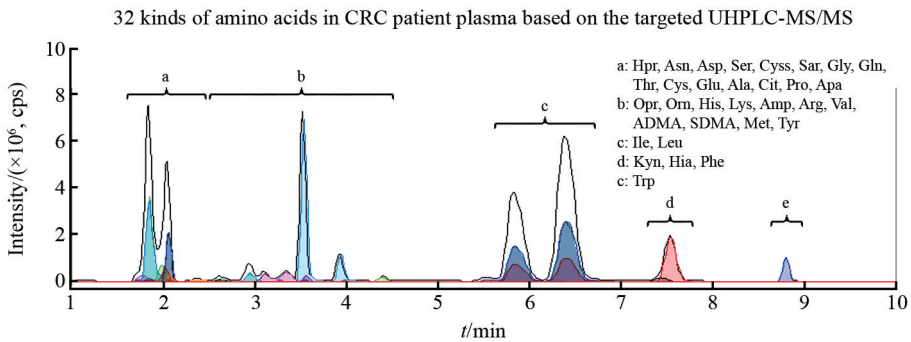

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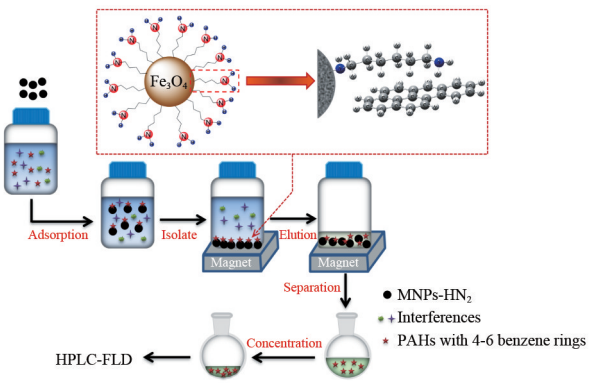

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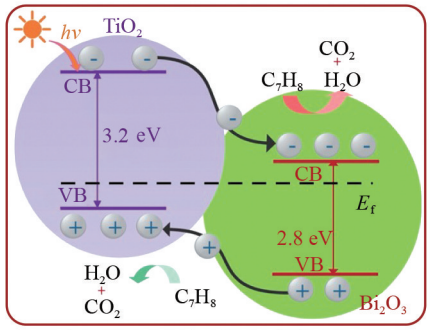

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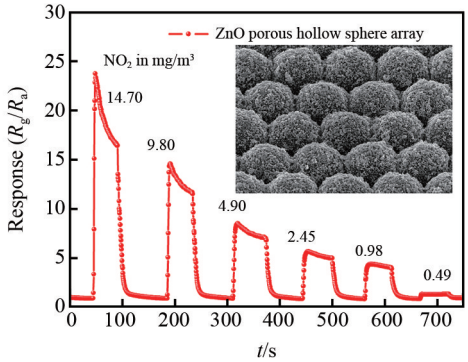

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