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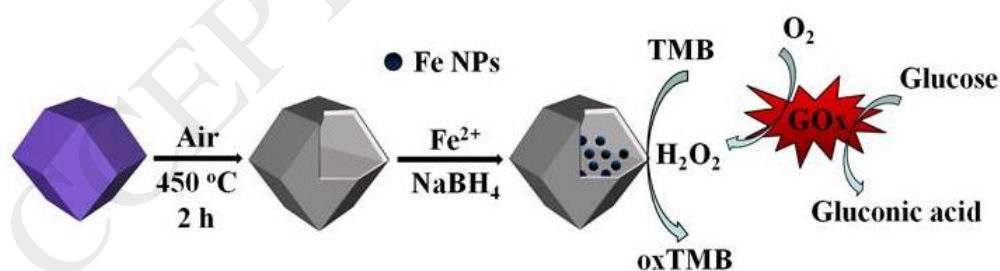
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## Graphical Abstract



FeNPs@Co<sub>3</sub>O<sub>4</sub> hollow nanocages as nanozyme catalyst exhibit much higher affinity to H<sub>2</sub>O<sub>2</sub> over other NPs-based ones and have been successfully used for colorimetric biosensing of glucose in biological samples.

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