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Synthesis and electrochemical properties of Silver Dendrites and Silver Dendrites/rGO composite for applications in paracetamol sensing

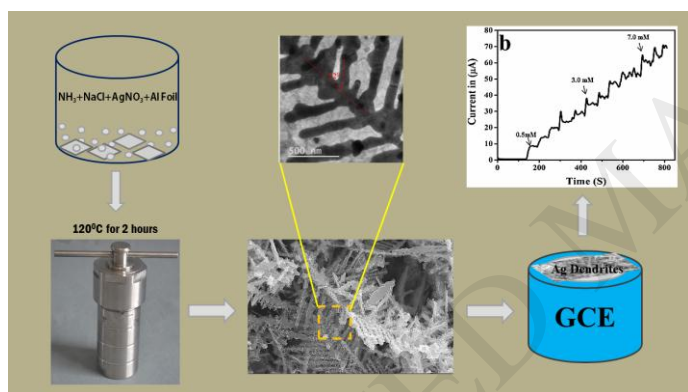
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Graphical abstract



Highlights

- Synthesis of Ag dendrites and GO/Ag dendrites composites by Galvanic Replacement method
- Ag dendrites are wrapped over graphene sheets.
- High sensitivity ($10.046 \mu\text{A cm}^{-2} \text{mM}^{-1}$) and lower limit of detection of $0.025 \mu\text{M}$ for sensing of Paracetamol.

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