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## Physical and Electrochemical Properties of Iron Oxide Nanoparticles-modified Electrode for Amperometric Glucose Detection

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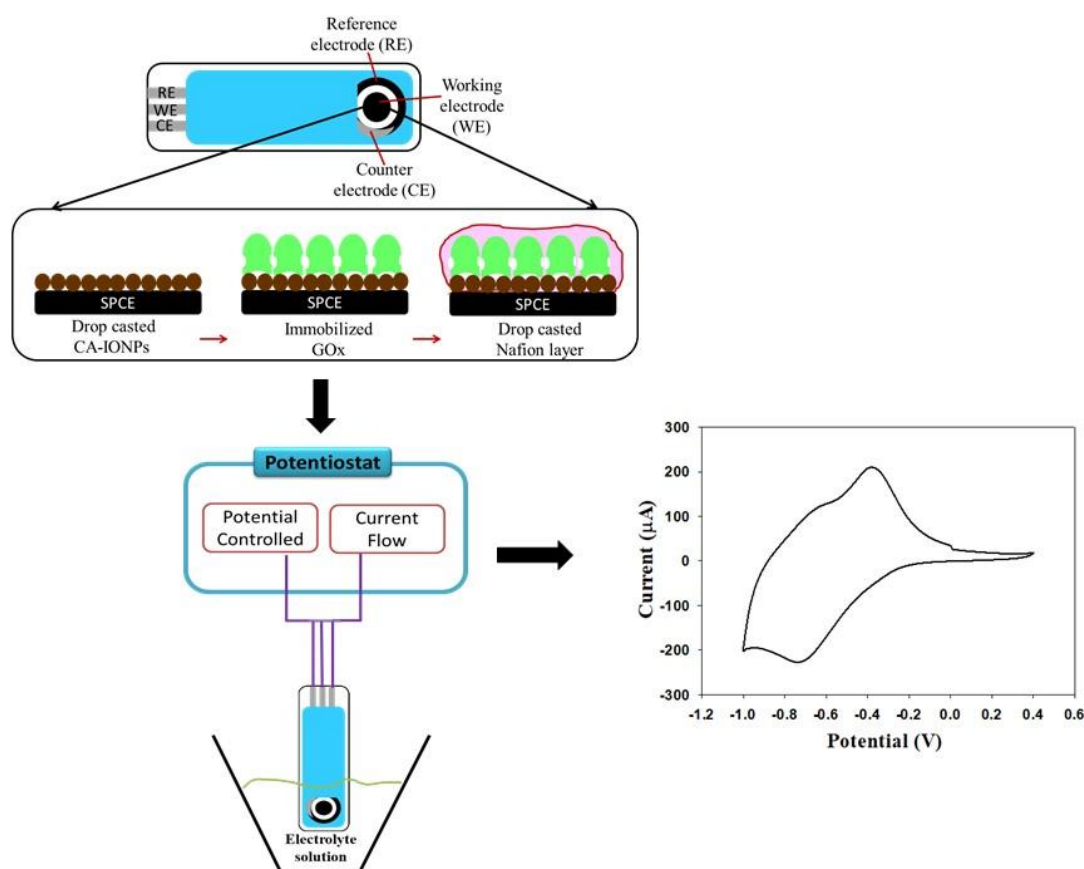
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Graphical abstract



### Research Highlight

- IONPs were synthesized via precipitation method and functionalized with citric acid (CA-IONPs) to provide hydrophilic surface and functional group for GOx immobilization.

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