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Synergistic Effect of 1-butyl-2,3-dimethylimidazolium bis (trifluoromethanesulfonyl) imide and Titanium oxide on the Redox Behaviour of Flunarizine in Solubilized Media

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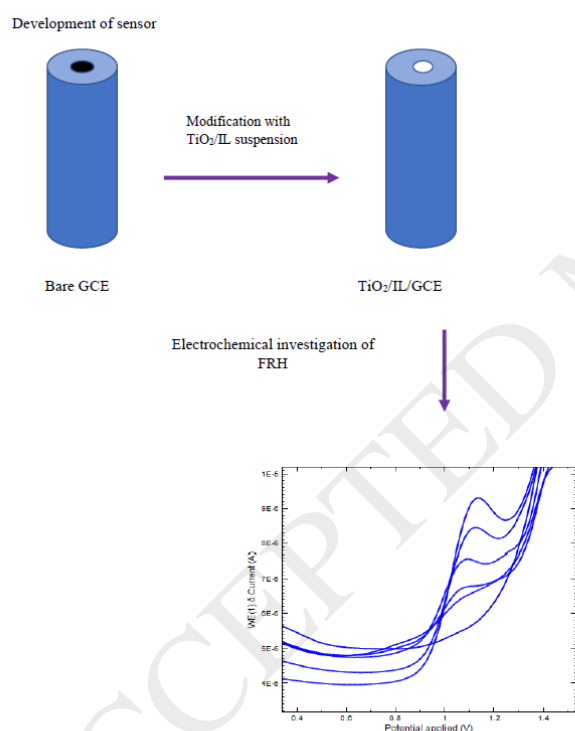
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Graphical abstract



Highlights

- TiO_2/IL modified electrode was constructed.
- The sensor was used for sensitive detection of flunarizine in micellar media.
- Modification improved the sensitivity and detection limit of the method.
- Sensor was also applied to determine flunarizine in real samples.

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