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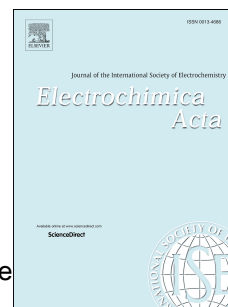
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Synergistic Effect of Iron Diselenide Decorated Multi-walled Carbon Nanotubes for Enhanced Heterogeneous Electron Transfer and Electrochemical Hydrogen Evolution

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ABSTRACT

Iron diselenide (FeSe₂) has been of recent interest as a potentially useful electrode material. Here we demonstrate, for the first time, the synergistic effect between multi-walled carbon nanotubes (MWCNT) and FeSe₂ in a form of MWCNT/FeSe₂ composite, for the heterogeneous electron

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