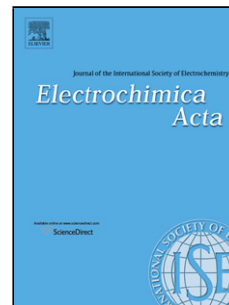


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**Self-assembly of graphitic carbon nitride nanosheets-carbon nanotube composite
for electrochemical simultaneous determination of catechol and hydroquinone**

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Highlights

- Self-assembly of graphitic carbon nitride nanosheets-carbon nanotube composite.
- CNNS-CNT show more stronger conductivity than CNNS and CNT.
- CNNS-CNT has been performed for detection of catechol and hydroquinone.
- The probe was applied to detect practical samples with satisfactory results.

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