

# Indian Journal of Chemistry

Sect. A: Inorganic, Bio-inorganic, Physical, Theoretical & Analytical

VOL. 58A

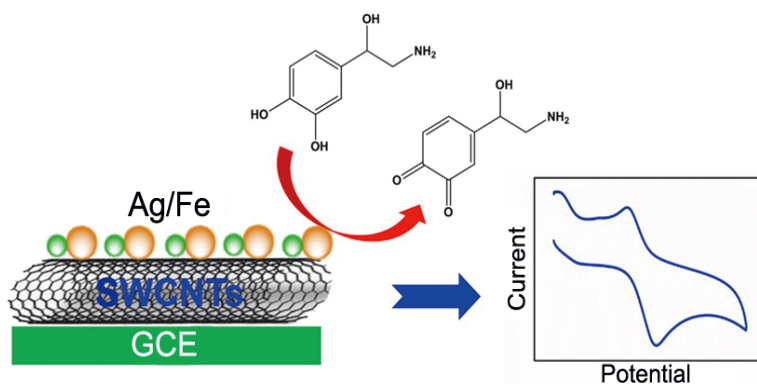
NUMBER 05

May 2019

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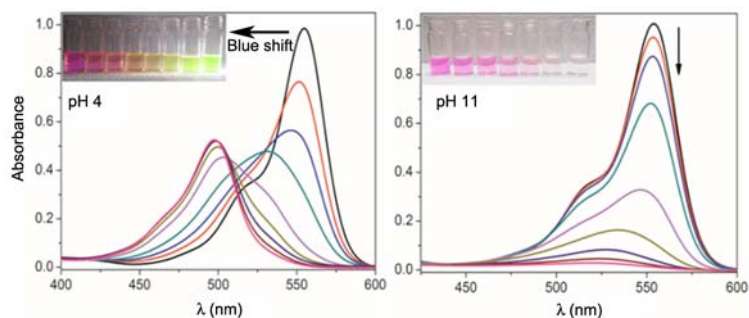
### Papers

- 547 Electrochemical detection of norepinephrine based on Ag/Fe decorated single walled carbon nanotubes** Norepinephrine (NE) sensor fabricated by using silver and iron nanoparticles decorated single walled carbon nanotube modified glassy carbon electrode (Ag-Fe/SWCNT/GCE) for electrochemical detection, successfully analyzed NE with good reproducibility and stability, revealing its promising practical applicability and selectively in the presence of ascorbic acid.



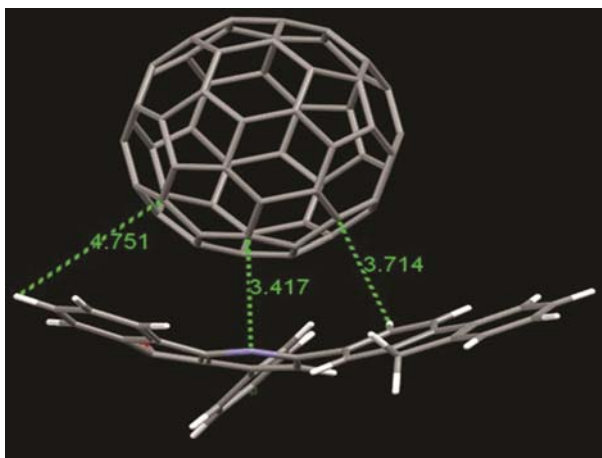
Xiaojun Hu, Liang Chen, Hai Huang, Kwangnak Koh, Xinluo Zhao\* & Hongxia Chen\*

- 554 pH Dependant competitive *N*-de-ethylation and degradation of Rhodamine B photocatalyzed by cationic surfactant stabilized ZnS nanoparticles** Photocatalytic transformation of Rhodamine B in the presence of ZnS NPs exhibited pH dependence. The dye underwent a 4-fold *N*-de-ethylation at pH 4, while at pH 11, experienced photodegradation.



Wandibahun Warjri & Devendra P S Negi\*

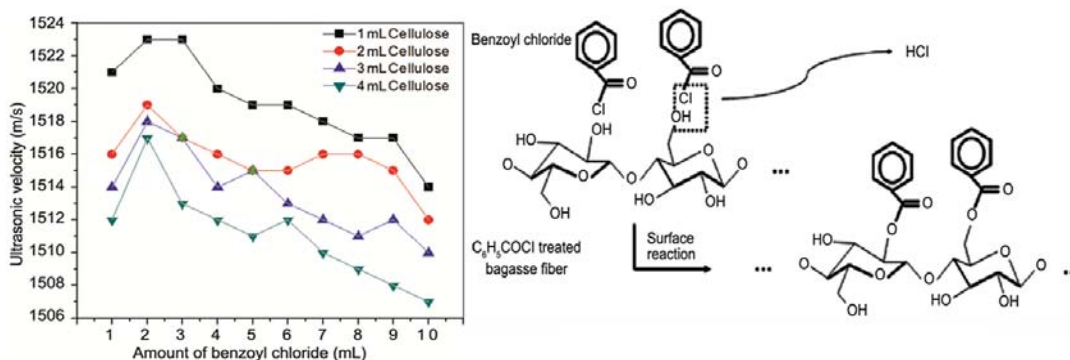
- 561 Interaction of Indenopyridines with [60]-fullerene: A spectroscopic and computational study** Heterocyclic polynuclear planar Indenopyridines proved to be as good wrapping agents, as polyaromatic hydrocarbons for [60]-fullerene in non- polar toluene medium.



Chiranjit Pal, Tandrima Chaudhuri\*, Chhanda Mukhopadhyay & Manas Banerjee

### Notes

- 567 Study of effect of ultrasonication on benzoylation of cellulose in synthesis of activated carbon for microwave absorbing material** Propagation of ultrasonic wave through aqueous cellulose in the presence of surface modifier, increases the reaction sites, enhancing the activity of composition of biomaterial for interaction with electromagnetic wave.



G R Mishra, G Nath\* & R Paikaray

- 572 Guide to Authors**

Authors for correspondence are indicated by (\*)

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