

Accepted Manuscript

Title: Catalytic and Antibacterial Activity of Ag Decorated Magnetic Core Shell Nanosphere

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PII: S0927-7765(15)00332-X
DOI: <http://dx.doi.org/doi:10.1016/j.colsurfb.2015.05.033>
Reference: COLSUB 7106

To appear in: *Colloids and Surfaces B: Biointerfaces*

Received date: 12-1-2015
Revised date: 6-4-2015
Accepted date: 18-5-2015

Please cite this article as: S. Singh, D. Bahadur, Catalytic and Antibacterial Activity of Ag Decorated Magnetic Core Shell Nanosphere, *Colloids and Surfaces B: Biointerfaces* (2015), <http://dx.doi.org/10.1016/j.colsurfb.2015.05.033>

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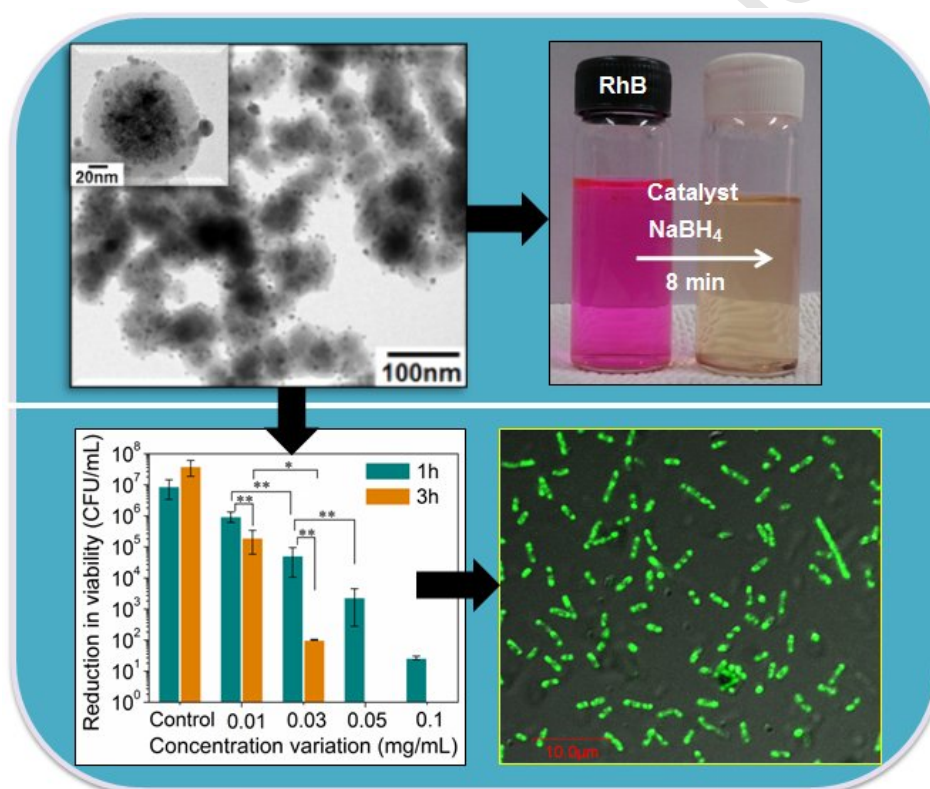
Catalytic and Antibacterial Activity of Ag Decorated Magnetic Core Shell Nanosphere

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Graphical abstract



We report Ag decorated Fe₃O₄@SiO₂ magnetic core shell nanosphere and explored their efficacy for catalytic reduction of organic pollutants and inhibition of bacterial pathogens.

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