

Insights into the binding of photothermal therapeutic agent bismuth sulfide nanorods with human serum albumin

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Selvaraj Naveenraj^{a,b}, Ramalinga Viswanathan Mangalaraja^{a*}, Jerry J. Wu^c, Abdullah M. Asiri^d, Sambandam Anandan^{b**}

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Supporting Information

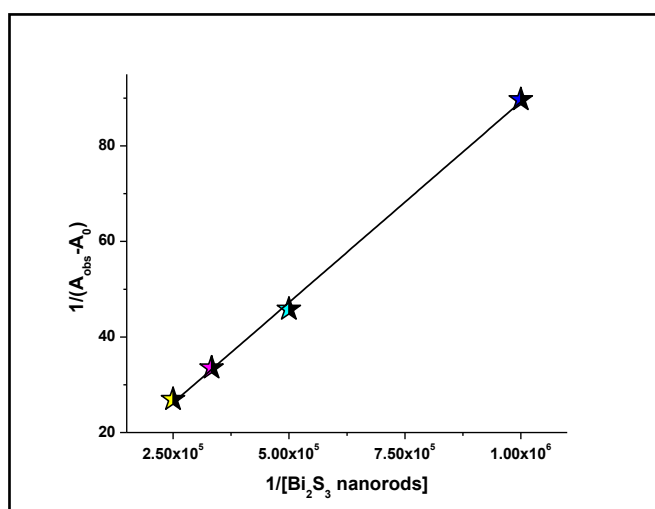


Fig. S1 Benzi- Hildebrand Plot for the association of HSA with Bi_2S_3 nanorods

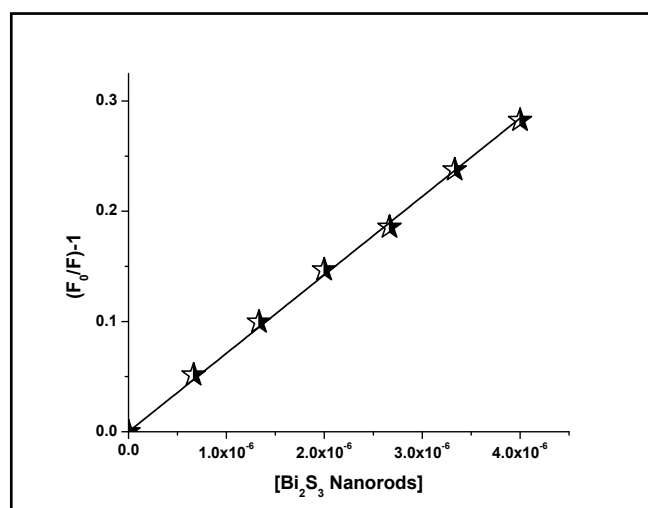


Fig. S2 Stern-Volmer plot for serum albumins vs Bi_2S_3 nanorods.

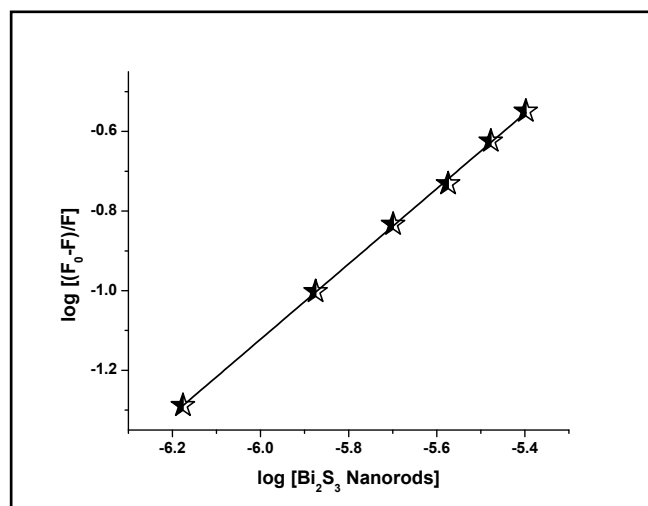


Fig. S3 $\log [(F_0-F)/F]$ vs $\log [Q]$ plot (b) for serum albumins vs Bi_2S_3 nanorods.

^a Advanced Ceramics and Nanotechnology Laboratory, Department of Materials Engineering, University of Concepcion, Concepcion, Chile.

^b Nanomaterials & Solar Energy Conversion Lab, Department of Chemistry, National Institute of Technology, Tiruchirappalli 620015, India.

^c Department of Environmental Engineering and Science, Feng Chia University, Taichung 407, Taiwan.

^d The Center of Excellence for Advanced Materials Research, King Abdul Aziz University, Jeddah 21413, P.O. Box 80203, Saudi Arabia.

† Corresponding Authors

* (R.V.M) E-mail: mangal@udec.cl; Tel.: +56 41 2207389; fax: +56 41 2203391.

** (S.A) E-mail: sanand@nitt.edu, sanand99@yahoo.com; Tel.: +91 431 2503639;

fax: +91 431 2500133.

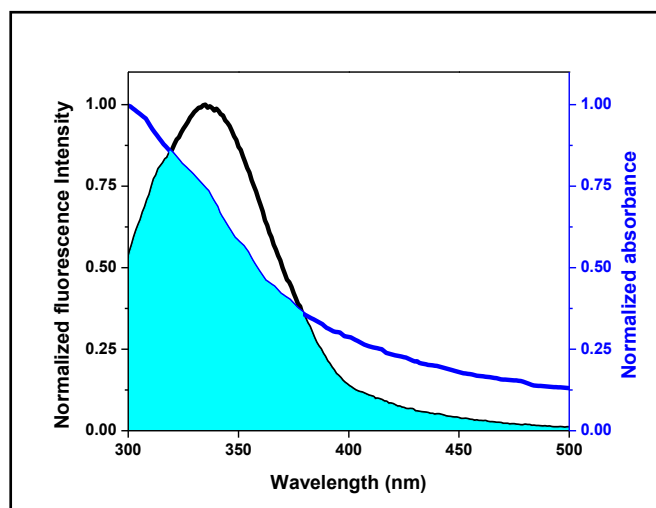


Fig. S4 Normalized overlap plot of fluorescence spectrum of serum albumins HSA with absorption spectrum of Bi₂S₃ nanorods.