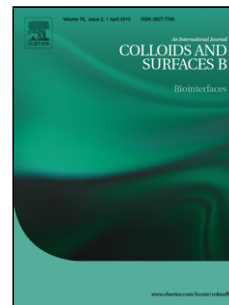


Accepted Manuscript

Title: Cytotoxic consequences of Halloysite nanotube/Iron oxide nanocomposite and Iron oxide nanoparticles upon interaction with bacterial, non-cancerous and cancerous cells

Authors: R. Abhinayaa, G. Jeevitha, D. Mangalaraj, N. Ponpandian, Kalieswaran Vidhya, Jayaraman Angayarkanni



PII: S0927-7765(18)30324-2
DOI: <https://doi.org/10.1016/j.colsurfb.2018.05.040>
Reference: COLSUB 9359

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

Received date: 27-11-2017
Revised date: 17-5-2018
Accepted date: 18-5-2018

Please cite this article as: R.Abhinayaa, G.Jeevitha, D.Mangalaraj, N.Ponpandian, Kalieswaran Vidhya, Jayaraman Angayarkanni, Cytotoxic consequences of Halloysite nanotube/Iron oxide nanocomposite and Iron oxide nanoparticles upon interaction with bacterial, non-cancerous and cancerous cells, *Colloids and Surfaces B: Biointerfaces* <https://doi.org/10.1016/j.colsurfb.2018.05.040>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Cytotoxic consequences of Halloysite nanotube/Iron oxide nanocomposite and Iron oxide nanoparticles upon interaction with bacterial, non-cancerous and cancerous cells.

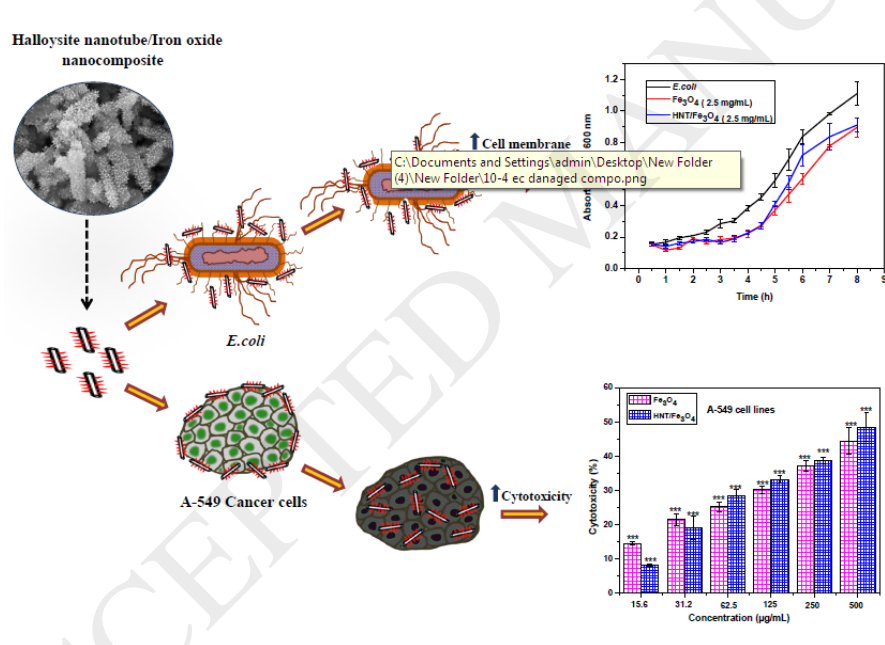
R. Abhinayaa^a, G. Jeevitha^a, D. Mangalaraj^{a*}, N. Ponpandian^a, Kalieswaran Vidhya^b, Jayaraman Angayarkanni^b

^aDepartment of Nanoscience and Technology, Bharathiar University, Coimbatore 641 046, India.

^bDepartment of Microbial Biotechnology, Bharathiar University, Coimbatore 641 046, India.

*Corresponding Author; E-mail address: dmraj800@yahoo.com (D. Mangalaraj).

Graphical abstract



Download English Version:

<https://daneshyari.com/en/article/6980315>

Download Persian Version:

<https://daneshyari.com/article/6980315>

[Daneshyari.com](https://daneshyari.com)