

Accepted Manuscript

Highly monodispersed gold nanoparticles synthesis and inhibition of herpes simplex virus infections

Asim Halder, Suvadra Das, Durbadal Ojha, Debprasad Chattopadhyay, Arup Mukherjee



PII: S0928-4931(17)33364-7
DOI: doi:[10.1016/j.msec.2018.04.005](https://doi.org/10.1016/j.msec.2018.04.005)
Reference: MSC 8462
To appear in: *Materials Science & Engineering C*
Received date: 21 August 2017
Revised date: 16 March 2018
Accepted date: 4 April 2018

Please cite this article as: Asim Halder, Suvadra Das, Durbadal Ojha, Debprasad Chattopadhyay, Arup Mukherjee , Highly monodispersed gold nanoparticles synthesis and inhibition of herpes simplex virus infections. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Msc(2017), doi:[10.1016/j.msec.2018.04.005](https://doi.org/10.1016/j.msec.2018.04.005)

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.

Highly Monodispersed Gold Nanoparticles synthesis and Inhibition of Herpes Simplex Virus infections

Asim Halder¹, Suvadra Das¹, Durbadal Ojha², Debprasad Chattopadhyay^{2,3*} and Arup Mukherjee^{1,4*}

¹*Department of Chemical Technology, University of Calcutta, 92, A.P.C. Road, Kolkata 700 009, West Bengal, India*

²*ICMR Virus Unit, I.D. and B.G. Hospital, General Block 4, First Floor, 57 Dr Suresh C Banerjee Road, Beliaghata, Kolkata 700 010, West Bengal, India*

³*ICMR-National Institute of Traditional Medicine, Nehru Nagar, Belagavi 590010, Karnataka, India*

⁴*School of Pharmaceutical Technology, Adamas University, Barasat-Barrackpore Road, Jagannathpur, North 24 Parganas, Kolkata 700 126, West Bengal, India*

**Co-Corresponding author*

*E-mail: Prof. Arup Mukherjee: arupm1234@gmail.com, hdct1@yahoo.co.in,
Tel: +913323508387, Fax: +913323519755.*

*E-mail: Dr. Debprasad Chattopadhyay: debprasadc@gmail.com
Tel: +91(831) 2475478, Fax: +91(831) 2475479.*

Download English Version:

<https://daneshyari.com/en/article/7866547>

Download Persian Version:

<https://daneshyari.com/article/7866547>

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