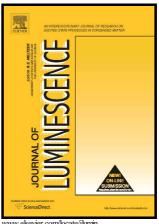
Author's Accepted Manuscript

Exploration of disulfiram dealings with calf thymus DNA using spectroscopic, electrochemical and molecular docking techniques

A. Subastri, A. Durga, K. Harikrishna, M. Sureshkumar, K. Jeevaratnam, K.S. Girish, C. Thirunavukkarasu



www.elsevier.com/locate/ilumin

PII: S0022-2313(15)30182-4

http://dx.doi.org/10.1016/j.jlumin.2015.10.001 DOI:

LUMIN13620 Reference:

To appear in: Journal of Luminescence

Received date: 2 July 2015

Revised date: 16 September 2015 Accepted date: 2 October 2015

Cite this article as: A. Subastri, A. Durga, K. Harikrishna, M. Sureshkumar, K Jeevaratnam, K.S. Girish and C. Thirunavukkarasu, Exploration of disulfiran dealings with calf thymus DNA using spectroscopic, electrochemical and molecular docking techniques, Journal Luminescence of http://dx.doi.org/10.1016/j.jlumin.2015.10.001

This is a PDF file of an unedited manuscript that has been accepted fo publication. As a service to our customers we are providing this early version o the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting galley proof before it is published in its final citable 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

ACCEPTED MANUSCRIPT

Exploration of disulfiram dealings with calf thymus DNA using spectroscopic, electrochemical and molecular docking techniques

A. Subastri^a, A. Durga^a, K. Harikrishna^b, M. Sureshkumar^b, K. Jeevaratnam^a, K. S. Girish^c and C. Thirunavukkarasu^{a,d*}

^a Department of Biochemistry and Molecular Biology, Pondicherry University, Puducherry 605 014, India.

^b Centre for Bioinformatics, Pondicherry University, Puducherry 605 014, India

^c Department of Studies & Research in Biochemistry, Tumkur University, Tumkur. Karnataka, India.

^dPresent Address: Department of Medicine - Gastroenterology and Liver diseases, 625, Ullmann Building, Albert Einstein College of Medicine of Yeshiva University, Bronx, NY 10469

^{*} Corresponding author: Tel.:+91 413 2654972 or +011 347 471 6477; Fax: +91 413 2655255; E-email address: tchinnasamy@hotmail.com or tarasu.bbm@pondiuni.edu.in (C.Thiru)

Download English Version:

https://daneshyari.com/en/article/5399086

Download Persian Version:

https://daneshyari.com/article/5399086

Daneshyari.com