Accepted Manuscript

In vitro structure-specific Zn(II)-induced adipogenesis and structure-function bioreactivity correlations

E. Halevas, O. Tsave, M. Yavropoulou, E. Yovos, A. Hatzidimitriou, V. Psycharis, A. Salifoglou

PII: S0162-0134(17)30415-4

DOI: doi: 10.1016/j.jinorgbio.2017.09.002

Reference: JIB 10320

To appear in: Journal of Inorganic Biochemistry

Received date: 4 June 2017 Revised date: 21 August 2017 Accepted date: 4 September 2017

Please cite this article as: E. Halevas, O. Tsave, M. Yavropoulou, E. Yovos, A. Hatzidimitriou, V. Psycharis, A. Salifoglou, In vitro structure-specific Zn(II)-induced adipogenesis and structure-function bioreactivity correlations, *Journal of Inorganic Biochemistry* (2017), doi: 10.1016/j.jinorgbio.2017.09.002

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.



ACCEPTED MANUSCRIPT

 $\it In~vitro~$ structure-specific $\it Zn(II)$ -induced adipogenesis and structure-function bioreactivity correlations.

E. Halevas,^a O. Tsave,^a M. Yavropoulou,^d E. Yovos,^d A. Hatzidimitriou,^b V. Psycharis,^c A. Salifoglou.^a*

* Author to whom correspondence should be addressed.

 $Tel: +30-2310-996-179\;Fax: +30-2310-996-196\;E-mail:\; salif@auth.gr$

- ^a Laboratory of Inorganic Chemistry and Advanced Materials, Department of Chemical Engineering, Aristotle University of Thessaloniki, Thessaloniki 54124, Greece
- b Laboratory of Inorganic Chemistry, Department of Chemistry, Aristotle University of Thessaloniki, Thessaloniki 54124, Greece
- c Institute of Advanced Materials, Physicochemical Processes, Nanotechnology and Microsystems, Department of Materials Science, N.C.S.R. "Demokritos", Aghia Paraskevi 15310, Attiki, Greece
- d Laboratory of Clinical and Molecular Endocrinology, 1st Department of Internal Medicine, AHEPA, University Hospital, Aristotle University of Thessaloniki, Thessaloniki 54636, Greece

Download English Version:

https://daneshyari.com/en/article/7754300

Download Persian Version:

https://daneshyari.com/article/7754300

<u>Daneshyari.com</u>