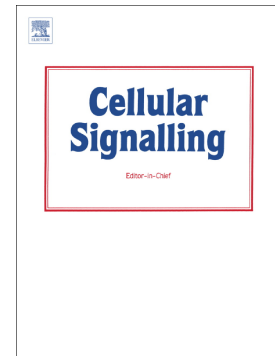


Accepted Manuscript

Involvement of glucose related energy crisis and endoplasmic reticulum stress: Insinuation of streptozotocin induced Alzheimer's like pathology

Joyshree Biswas, Sonam Gupta, Dinesh Kumar Verma, Parul Gupta, Abhishek Singh, Shubhangini Tiwari, Poonam Goswami, Sharad Sharma, Sarika Singh



PII: S0898-6568(17)30287-5
DOI: doi:[10.1016/j.cellsig.2017.10.018](https://doi.org/10.1016/j.cellsig.2017.10.018)
Reference: CLS 9026
To appear in: *Cellular Signalling*
Received date: 22 June 2017
Revised date: 5 October 2017
Accepted date: 30 October 2017

Please cite this article as: Joyshree Biswas, Sonam Gupta, Dinesh Kumar Verma, Parul Gupta, Abhishek Singh, Shubhangini Tiwari, Poonam Goswami, Sharad Sharma, Sarika Singh , Involvement of glucose related energy crisis and endoplasmic reticulum stress: Insinuation of streptozotocin induced Alzheimer's like pathology. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Cls(2017), doi:[10.1016/j.cellsig.2017.10.018](https://doi.org/10.1016/j.cellsig.2017.10.018)

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.

Title – **Involvement of glucose related energy crisis and endoplasmic reticulum stress: insinuation of Streptozotocin induced Alzheimer's like pathology**

Authors-

Joyshree Biswas[@] (PhD)
 Sonam Gupta[§] (M.Sc)
 Dinesh Kumar Verma (M.Sc)
 Parul Gupta (M.Sc)
 Abhishek Singh (M.Sc)
 Shubhangini Tiwari (M.Sc)
 Poonam Goswami[#] (PhD)
 Sharad Sharma (MD)
 Sarika Singh^{*§} (PhD)

Address –

Toxicology and Experimental Medicine Division, CSIR-Central Drug Research Institute,
 Lucknow-226031, U.P, India

[§]Academy of Scientific and Innovative Research (AcSIR), Lucknow 226031,
 Uttar Pradesh, India

[@]Present address-

Neuroscience Department
 UConn Health
 263 Farmington Avenue
 Farmington, CT 06030-3401, USA

[#]Present Address –

Department of Medical Elementology and Toxicology
 Jamia Hamdard University, New Delhi- 110062, India

*Corresponding Author (Affiliation and address)-

Dr Sarika Singh
 Senior Scientist and Assistant Professor (AcSIR)
 Toxicology and Experimental Medicine Division
 CSIR - Central Drug Research Institute
 Lucknow - 226031,
 Uttar Pradesh
 India
 Ph No. 91-0522-2772450, PABX-4577
 Fax 91-522-2223938/2223405
 Email: sarika_singh@cdri.res.in, ssj3010@gmail.com

Download English Version:

<https://daneshyari.com/en/article/8309092>

Download Persian Version:

<https://daneshyari.com/article/8309092>

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