

Accepted Manuscript

Inhibition of advanced glycation end products by isoferulic acid and its free radical scavenging capacity: An in vitro and molecular docking study

Sadaf Arfin, Gufran Ahmed Siddiqui, Aabgeena Naeem, Shagufta Moin



PII: S0141-8130(18)32207-4

DOI: doi:[10.1016/j.ijbiomac.2018.06.182](https://doi.org/10.1016/j.ijbiomac.2018.06.182)

Reference: BIOMAC 10022

To appear in: *International Journal of Biological Macromolecules*

Received date: 8 May 2018

Revised date: 20 June 2018

Accepted date: 28 June 2018

Please cite this article as: Sadaf Arfin, Gufran Ahmed Siddiqui, Aabgeena Naeem, Shagufta Moin , Inhibition of advanced glycation end products by isoferulic acid and its free radical scavenging capacity: An in vitro and molecular docking study. Biomac (2018), doi:[10.1016/j.ijbiomac.2018.06.182](https://doi.org/10.1016/j.ijbiomac.2018.06.182)

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.

Inhibition of advanced glycation end products by isoferulic acid and its free radical scavenging capacity: an in vitro and molecular docking study

Sadaf Arfin^{1a}, Gufran Ahmed Siddiqui^{1b}, Aabgeena Naeem^{b*}, Shagufta Moin^{a*}

1= both the authors have contributed equally.

^a department of biochemistry, JNMC, AMU, Aligarh

^b department of biochemistry, F/O life sciences, AMU, Aligarh

***Corresponding authors**

Address for correspondence:

Department of Biochemistry, Faculty of Life Sciences,

AMU, Aligarh 202 002

India.

Phone no: +919997607218

E-mail: aabgeenanaim@gmail.com

Download English Version:

<https://daneshyari.com/en/article/10156840>

Download Persian Version:

<https://daneshyari.com/article/10156840>

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