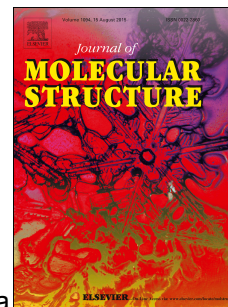


# Accepted Manuscript

Quantum chemical calculations and molecular docking studies of 5-(4-chlorobenzylidene)thiazolidine-2,4-dione(CTD) and its mannich product 5-(4-chlorobenzylidene)-3-(morpholinomethyl)thiazolidine-2,4-dione (CMTD)

Shaheen Fatma, Abha Bishnoi, Anil Kumar Verma, Vineeta Singh, Krishna Srivastava



PII: S0022-2860(17)31671-X

DOI: [10.1016/j.molstruc.2017.12.051](https://doi.org/10.1016/j.molstruc.2017.12.051)

Reference: MOLSTR 24670

To appear in: *Journal of Molecular Structure*

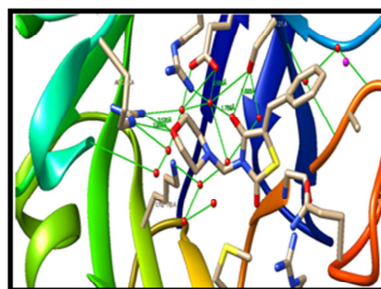
Received Date: 30 October 2016

Revised Date: 7 December 2017

Accepted Date: 13 December 2017

Please cite this article as: S. Fatma, A. Bishnoi, A.K. Verma, V. Singh, K. Srivastava, Quantum chemical calculations and molecular docking studies of 5-(4-chlorobenzylidene)thiazolidine-2,4-dione(CTD) and its mannich product 5-(4-chlorobenzylidene)-3-(morpholinomethyl)thiazolidine-2,4-dione (CMTD), *Journal of Molecular Structure* (2018), doi: 10.1016/j.molstruc.2017.12.051.

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.



Download English Version:

<https://daneshyari.com/en/article/7808201>

Download Persian Version:

<https://daneshyari.com/article/7808201>

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