

Accepted Manuscript

Design and synthesis of novel ribofuranose nucleoside analogues as antiproliferative agents: A molecular docking and DFT study

Çiğdem Karabacak Atay, Tahir Tilki, Bülent Dede



PII: S0167-7322(18)32548-0
DOI: doi:[10.1016/j.molliq.2018.08.009](https://doi.org/10.1016/j.molliq.2018.08.009)
Reference: MOLLIQ 9454
To appear in: *Journal of Molecular Liquids*
Received date: 17 May 2018
Revised date: 31 July 2018
Accepted date: 1 August 2018

Please cite this article as: Çiğdem Karabacak Atay, Tahir Tilki, Bülent Dede , Design and synthesis of novel ribofuranose nucleoside analogues as antiproliferative agents: A molecular docking and DFT study. Molliq (2018), doi:[10.1016/j.molliq.2018.08.009](https://doi.org/10.1016/j.molliq.2018.08.009)

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.

**DESIGN AND SYNTHESIS OF NOVEL RIBOFURANOSE
NUCLEOSIDE ANALOGUES AS ANTIPROLIFERATIVE AGENTS: A
MOLECULAR DOCKING AND DFT STUDY**

Çiğdem KARABACAK ATAY¹, Tahir TİLKİ², Bülent DEDE^{2*}

¹*Mehmet Akif Ersoy University, Faculty of Education, Department, of Basic Education, 15030,
Burdur, Turkey*

²*Süleyman Demirel University, Faculty of Science & Art, Department of Chemistry, 32260, Isparta,
Turkey*

*bulentdede@sdu.edu.tr

Corresponding author

Telephone : +90 246 2114153

Fax : +90 246 2114399

Download English Version:

<https://daneshyari.com/en/article/7841614>

Download Persian Version:

<https://daneshyari.com/article/7841614>

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