

# Neyder Contreras

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7647993/publications.pdf>

Version: 2024-02-01

11  
papers

47  
citations

1937685

4  
h-index

1720034

7  
g-index

11  
all docs

11  
docs citations

11  
times ranked

38  
citing authors

#	ARTICLE	IF	CITATIONS
1	Virtual screening using docking and molecular dynamics of cannabinoid analogs against CB1 and CB2 receptors. <i>Computational Biology and Chemistry</i> , 2021, 95, 107590.	2.3	14
2	Membrane protein carbonylation of <i>Plasmodium falciparum</i> infected erythrocytes under conditions of sickle cell trait and G6PD deficiency. <i>Molecular and Biochemical Parasitology</i> , 2019, 227, 5-14.	1.1	9
3	Protein Carbonylation As a Biomarker of Heavy Metal, Cd and Pb, Damage in <i>Paspalum fasciculatum</i> Willd. ex Fl <sup>1</sup> 4gg <sup>1</sup> ©. <i>Plants</i> , 2019, 8, 513.	3.5	8
4	Sickle Cell Trait Induces Oxidative Damage on <i>Plasmodium falciparum</i> Proteome at Erythrocyte Stages. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5769.	4.1	6
5	In silico study of ginsenoside analogues as possible BACE1 inhibitors involved in Alzheimer's disease. <i>F1000Research</i> , 0, 8, 1169.	1.6	4
6	Human red blood cell polymorphisms prevalent in Colombian population and its protective role against malaria. <i>Transfusion Clinique Et Biologique</i> , 2019, 26, 60-68.	0.4	2
7	In silico study of dimethyltryptamine analogues against 5-HT1B receptor: Molecular docking, dynamic simulations and ADMET prediction. <i>Journal of HerbMed Pharmacology</i> , 2022, 11, 204-212.	0.9	2
8	In silico analysis of a major allergen from <i>Rattus norvegicus</i> , Rat n 1, and cross-reactivity with domestic pets. <i>F1000Research</i> , 2019, 8, 1707.	1.6	1
9	In silico analysis of a major allergen from <i>Rattus norvegicus</i> , Rat n 1, and cross-reactivity with domestic pets. <i>F1000Research</i> , 2019, 8, 1707.	1.6	1
10	Detection of sinus of Valsalva aneurysm and heart failure in a patient with down syndrome: Case report. <i>Journal of Pediatric Surgery Case Reports</i> , 2020, 56, 101426.	0.2	0
11	Curcumin Analogues as Promissory Compounds for Inhibition of $\beta$ -Secretase, $\gamma$ -Secretase and GSK-3 $\beta$ Implicated at Alzheimer Disease: In Silico Study. <i>Biomedical and Pharmacology Journal</i> , 2022, 15, 445-452.	0.5	0