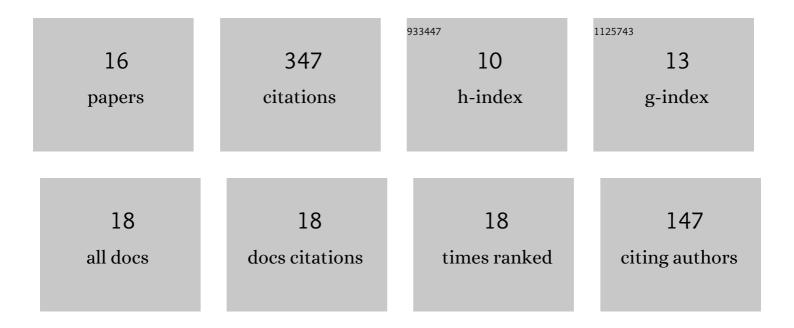
Poonam Dhankhar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6039374/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Promising antivirals for PLpro of SARS-CoV-2 using virtual screening, molecular docking, dynamics, and MMPBSA. Journal of Biomolecular Structure and Dynamics, 2023, 41, 4650-4666.	3.5	18
2	Computational guided identification of novel potent inhibitors of N-terminal domain of nucleocapsid protein of severe acute respiratory syndrome coronavirus 2. Journal of Biomolecular Structure and Dynamics, 2022, 40, 4084-4099.	3.5	31
3	In-silico screening and identification of potential inhibitors against 2Cys peroxiredoxin of <i>Candidatus</i> Liberibacter asiaticus. Journal of Biomolecular Structure and Dynamics, 2022, 40, 8725-8739.	3.5	10
4	Bacterial histidine kinases as potential antibacterial drug targets. , 2022, , 711-734.		1
5	In-silico functional and structural annotation of hypothetical protein from Klebsiella pneumonia: A potential drug target. Journal of Molecular Graphics and Modelling, 2022, 116, 108262.	2.4	23
6	Structure-Based Identification of Potential Drugs Against FmtA of Staphylococcus aureus: Virtual Screening, Molecular Dynamics, MM-GBSA, and QM/MM. Protein Journal, 2021, 40, 148-165.	1.6	47
7	Structure-based mimicking of hydroxylated biphenyl congeners (OHPCBs) for human transthyretin, an important enzyme of thyroid hormone system. Journal of Molecular Graphics and Modelling, 2021, 105, 107870.	2.4	29
8	Pterostilbene-isothiocyanate inhibits breast cancer metastasis by selectively blocking IKK-β/NEMO interaction in cancer cells. Biochemical Pharmacology, 2021, 192, 114717.	4.4	10
9	Structure of dye-decolorizing peroxidase from Bacillus subtilis in complex with veratryl alcohol. International Journal of Biological Macromolecules, 2021, 193, 601-608.	7.5	27
10	Screening of Severe Acute Respiratory Syndrome Coronavirus 2 RNA-Dependent RNA Polymerase Inhibitors Using Computational Approach. Journal of Computational Biology, 2021, 28, 1228-1247.	1.6	13
11	Characterization of dye-decolorizing peroxidase from Bacillus subtilis. Archives of Biochemistry and Biophysics, 2020, 693, 108590.	3.0	61
12	Structural characterization and in-silico analysis of Momordica charantia 7S globulin for stability and ACE inhibition. Scientific Reports, 2020, 10, 1160.	3.3	32
13	i In-silico i approach to identify novel potent inhibitors against GraR of i S aureus i. Frontiers in Bioscience - Landmark, 2020, 25, 1337-1360.	3.0	39
14	Phthalates—A class of ubiquitous pollutant: Microbial and enzymatic degradation perspectives. , 2020, , 487-513.		0
15	Bioremediation of synthetic dyes: Dye decolorizing peroxidases (DyPs). , 2020, , 453-486.		1
16	"Genetically Modified Food: A Review on Mechanism of Production and Labeling Concern". Advances in Plants & Agriculture Research, 2014, 1, .	0.3	2