

Wafa Ali Eltayb

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4301836/publications.pdf>

Version: 2024-02-01

13
papers

366
citations

1307366

7
h-index

1281743

11
g-index

13
all docs

13
docs citations

13
times ranked

619
citing authors

#	ARTICLE	IF	CITATIONS
1	Pinocembrin: A Novel Natural Compound with Versatile Pharmacological and Biological Activities. <i>BioMed Research International</i> , 2013, 2013, 1-9.	0.9	234
2	In silico studies on phytochemicals to combat the emerging COVID-19 infection. <i>Journal of Saudi Chemical Society</i> , 2021, 25, 101367.	2.4	32
3	Molecular dynamic study of SARS-CoV-2 with various S protein mutations and their effect on thermodynamic properties. <i>Computers in Biology and Medicine</i> , 2022, 141, 105025.	3.9	32
4	Metformin: Ongoing Journey with Superdrug Revolution. <i>Advanced Pharmaceutical Bulletin</i> , 2019, 9, 1-4.	0.6	19
5	Crystal structure of yeast monothiol glutaredoxin Grx6 in complex with a glutathione-coordinated [2Fe-2S] cluster. <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2016, 72, 732-737.	0.4	12
6	Important Factors Influencing Protein Crystallization. , 0, , 025-028.		10
7	Comparison of structures among <i>Saccharomyces cerevisiae</i> Grxs proteins. <i>Genes and Environment</i> , 2018, 40, 17.	0.9	7
8	Structure analysis of yeast glutaredoxin Grx6 protein produced in <i>Escherichia coli</i> . <i>Genes and Environment</i> , 2018, 40, 15.	0.9	7
9	Comprehensive Structural and Functional Characterization of a Seed γ -thionin as a Potent Bioactive Molecule Against Fungal Pathogens and Insect Pests. <i>Current Medicinal Chemistry</i> , 2022, 29, 6446-6462.	1.2	4
10	Number of Cysteine Interactions with the Activity in GRX Family. <i>Journal of Proteomics and Bioinformatics</i> , 2017, 10, .	0.4	3
11	Identification of new pathogenicity related to the gene encoding hypothetical protein in the gray mold fungus (<i>Botrytis cinerea</i>). <i>Australian Journal of Crop Science</i> , 2017, 11, 1236-1243.	0.1	3
12	<i>Botrytis cinerea</i> alcohol dehydrogenase mediates fungal development, environmental adaptation and pathogenicity. <i>Journal of Biomolecular Structure and Dynamics</i> , 2021, , 1-13.	2.0	3
13	Molecular cloning, expression, purification, and functional characterization of SP-22 gene from <i>Bombyx mori</i> . <i>Journal of Cellular Biochemistry</i> , 2019, 120, 15594-15603.	1.2	0