

Rana Zaidi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11579906/publications.pdf>

Version: 2024-02-01

11
papers

80
citations

1684188

5
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

102
citing authors

#	ARTICLE	IF	CITATIONS
1	Crystal Structure of Calcium Binding Protein-5 from <i>Entamoeba histolytica</i> and Its Involvement in Initiation of Phagocytosis of Human Erythrocytes. <i>PLoS Pathogens</i> , 2014, 10, e1004532.	4.7	22
2	Rapid detection and quantification of dietary mutagens in food using mass spectrometry and ultra performance liquid chromatography. <i>Food Chemistry</i> , 2012, 135, 2897-2903.	8.2	18
3	Strand scission in DNA by Gossypol and Cu(II): Role of Cu(I) and oxygen-free radicals. <i>Journal of Biochemical Toxicology</i> , 1992, 7, 213-217.	0.4	14
4	s8ORF2 protein of infectious salmon anaemia virus is a RNA-silencing suppressor and interacts with Salmon salar Mov10 (SsMov10) of the host RNAi machinery. <i>Virus Genes</i> , 2018, 54, 199-214.	1.6	7
5	Development of a Lung Cancer Model in Wistar Rat and In Silico Screening of its Biomarkers. <i>Current Computer-Aided Drug Design</i> , 2021, 17, 458-468.	1.2	6
6	The safety and efficacy of BCG encapsulated alginate particle (BEAP) against <i>M.tb</i> H37Rv infection in <i>Macaca mulatta</i> : A pilot study. <i>Scientific Reports</i> , 2021, 11, 3049.	3.3	5
7	Cloning, purification, crystallization and preliminary crystallographic study of calcium-binding protein 5 from <i>Entamoeba histolytica</i> . <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2012, 68, 1542-1544.	0.7	4
8	Biochemical and histopathological analysis after sub-chronic administration of oxyresveratrol in Wistar rats. <i>Drug and Chemical Toxicology</i> , 2023, 46, 166-175.	2.3	3
9	Allosteric cooperation in β -lactam binding to a non-classical transpeptidase. <i>ELife</i> , 2022, 11, .	6.0	1
10	An inexpensive and easy-to-make customized antibiotics mix for mycobacterium culture. <i>F1000Research</i> , 2018, 7, 507.	1.6	0
11	Deciphering the involvement of iron targets in colorectal cancer: a network biology approach.. <i>American Journal of Translational Research (discontinued)</i> , 2022, 14, 440-451.	0.0	0