

Islam Husain

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5339283/publications.pdf>

Version: 2024-02-01

10
papers

233
citations

1306789

7
h-index

1372195

10
g-index

10
all docs

10
docs citations

10
times ranked

280
citing authors

#	ARTICLE	IF	CITATIONS
1	Purification and Characterization of Glutaminase Free Asparaginase from <i>Enterobacter cloacae</i> : In-Vitro Evaluation of Cytotoxic Potential against Human Myeloid Leukemia HL-60 Cells. <i>PLoS ONE</i> , 2016, 11, e0148877.	1.1	72
2	Purification and characterization of glutaminase free asparaginase from <i>Pseudomonas otitidis</i> : Induce apoptosis in human leukemia MOLT-4 cells. <i>Biochimie</i> , 2016, 121, 38-51.	1.3	45
3	A review on phytochemicals, pharmacological activities, drug interactions, and associated toxicities of licorice (<i>Glycyrrhiza</i> sp.). <i>Food Frontiers</i> , 2021, 2, 449-485.	3.7	35
4	Methylene blue as a far-red light-mediated photocleavable multifunctional ligand. <i>Chemical Communications</i> , 2020, 56, 1673-1676.	2.2	25
5	Arginase purified from endophytic <i>Pseudomonas aeruginosa</i> IH2: Induce apoptosis through both cell cycle arrest and MMP loss in human leukemic HL-60 cells. <i>Chemico-Biological Interactions</i> , 2017, 274, 35-49.	1.7	21
6	Modulation of CYP3A4 and CYP2C9 activity by <i>Bulbine natalensis</i> and its constituents: An assessment of HDI risk of <i>B. natalensis</i> containing supplements. <i>Phytomedicine</i> , 2021, 81, 153416.	2.3	13
7	<i>Bulbine natalensis</i> (currently <i>Bulbine latifolia</i>) and select bulbine knipholones modulate the activity of AhR, CYP1A2, CYP2B6, and P-gp. <i>Planta Medica</i> , 2022, 88, 975-984.	0.7	7
8	Purification and characterization of phytase from <i>Bacillus subtilis</i> P6: Evaluation for probiotic potential for possible application in animal feed. <i>Food Frontiers</i> , 2022, 3, 194-205.	3.7	6
9	Preliminary evaluation of arginine deiminase activity of indigenous bacterial strains for suitable chemotherapeutic applications. <i>Biocatalysis and Agricultural Biotechnology</i> , 2017, 12, 66-77.	1.5	5
10	Optimization of Arginine Deaminase Production from Indigenous Bacterium <i>Pseudomonas aeruginosa</i> PS2. <i>International Journal of Current Microbiology and Applied Sciences</i> , 2017, 6, 3621-3632.	0.0	4