

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

1307594

7
h-index

1372567

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. PLoS ONE, 2016, 11, e0148877.	2.5	72
2	Purification and characterization of glutaminase free asparaginase from <i>Pseudomonas otitidis</i> : Induce apoptosis in human leukemia MOLT-4 cells. Biochimie, 2016, 121, 38-51.	2.6	45
3	A review on phytochemicals, pharmacological activities, drug interactions, and associated toxicities of licorice (<i>Glycyrrhiza</i> sp.). Food Frontiers, 2021, 2, 449-485.	7.4	35
4	Methylene blue as a far-red light-mediated photocleavable multifunctional ligand. Chemical Communications, 2020, 56, 1673-1676.	4.1	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. Chemico-Biological Interactions, 2017, 274, 35-49.	4.0	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. Phytomedicine, 2021, 81, 153416.	5.3	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. Planta Medica, 2022, 88, 975-984.	1.3	7
8	Purification and characterization of phytase from <i>Bacillus subtilis</i> P6: Evaluation for probiotic potential for possible application in animal feed. Food Frontiers, 2022, 3, 194-205.	7.4	6
9	Preliminary evaluation of arginine deiminase activity of indigenous bacterial strains for suitable chemotherapeutic applications. Biocatalysis and Agricultural Biotechnology, 2017, 12, 66-77.	3.1	5
10	Optimization of Arginine Deaminase Production from Indigenous Bacterium <i>Pseudomonas aeruginosa</i> PS2. International Journal of Current Microbiology and Applied Sciences, 2017, 6, 3621-3632.	0.1	4