

Thandeeswaran Murugesan

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

75
citations

1684188
5
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

96
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification and structural prediction of the unrevealed amidohydrolase enzyme: Pterin deaminase from <i>Agrobacterium tumefaciens</i> LBA4404. <i>Biotechnology and Applied Biochemistry</i> , 2023, 70, 193-200.	3.1	1
2	Pharmacological assessment of Ru(II) complex with GidA protein- A novel topoisomerase II inhibitor towards cancer therapeutics. <i>Journal of Biomolecular Structure and Dynamics</i> , 2023, 41, 4143-4153.	3.5	1
3	Microbial (Enzymatic) Degradation of Cyanide to Produce Pterins as Cofactors. <i>Current Microbiology</i> , 2020, 77, 578-587.	2.2	7
4	Evaluation of Pterin, a Promising Drug Candidate from Cyanide Degrading Bacteria. <i>Current Microbiology</i> , 2018, 75, 684-693.	2.2	8
5	Analeptic agent from microbes upon cyanide degradation. <i>Applied Microbiology and Biotechnology</i> , 2018, 102, 1557-1565.	3.6	7
6	Identification and in silico characterization of a novel peptide inhibitor of angiotensin converting enzyme from pigeon pea (<i>Cajanus cajan</i>). <i>Phytomedicine</i> , 2017, 36, 1-7.	5.3	34
7	Molecular architecture of pterin deaminase from <i>Saccharomyces cerevisiae</i> NCIM 3458. <i>Pteridines</i> , 2017, 28, 141-151.	0.5	2
8	Characterization of unexplored amidohydrolase enzyme—pterin deaminase. <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 4779-4789.	3.6	15