

Tanmoy Mukherjee

List of Publications by Year in descending order

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9
papers

272
citations

1163117
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1474206
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all docs

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docs citations

9
times ranked

341
citing authors

#	ARTICLE	IF	CITATIONS
1	Diversity and Polymorphism in AHL-Lactonase Gene (<i>aiiA</i>) of <i>Bacillus</i> . <i>Journal of Microbiology and Biotechnology</i> , 2011, 21, 1001-1011.	2.1	87
2	Analysis of the unexplored features of <i>rrs</i> (16S rDNA) of the Genus <i>Clostridium</i> . <i>BMC Genomics</i> , 2011, 12, 18.	2.8	59
3	Metabolic Adaptations of <i>Azospirillum brasilense</i> to Oxygen Stress by Cell-to-Cell Clumping and Flocculation. <i>Applied and Environmental Microbiology</i> , 2015, 81, 8346-8357.	3.1	35
4	<i>Azospirillum brasilense</i> Chemotaxis Depends on Two Signaling Pathways Regulating Distinct Motility Parameters. <i>Journal of Bacteriology</i> , 2016, 198, 1764-1772.	2.2	32
5	Insights into the Origin of <i>Clostridium botulinum</i> Strains: Evolution of Distinct Restriction Endonuclease Sites in <i>rrs</i> (16S rRNA gene). <i>Indian Journal of Microbiology</i> , 2015, 55, 140-150.	2.7	22
6	Multiple CheY Homologs Control Swimming Reversals and Transient Pauses in <i>Azospirillum brasilense</i> . <i>Biophysical Journal</i> , 2019, 116, 1527-1537.	0.5	16
7	Multiple CheY Proteins Control Surface-Associated Lifestyles of <i>Azospirillum brasilense</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 664826.	3.5	9
8	<i>Azospirillum brasilense</i> : Laboratory Maintenance and Genetic Manipulation. <i>Current Protocols in Microbiology</i> , 2017, 47, 3E.2.1-3E.2.17.	6.5	8
9	Analyzing Chemotaxis and Related Behaviors of <i>Azospirillum Brasilense</i> . <i>Current Protocols in Microbiology</i> , 2018, 48, 3E.3.1-3E.3.11.	6.5	4