

Arnab Modak

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10594766/publications.pdf>

Version: 2024-02-01

8
papers

221
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

355
citing authors

#	ARTICLE	IF	CITATIONS
1	Phosphatidylethanolamine made in the inner mitochondrial membrane is essential for yeast cytochrome bc1 complex function. <i>Nature Communications</i> , 2019, 10, 1432.	12.8	72
2	Cardiolipin mediates membrane and channel interactions of the mitochondrial TIM23 protein import complex receptor Tim50. <i>Science Advances</i> , 2017, 3, e1700532.	10.3	50
3	<i>Pseudomonas putida</i> CSV86: A Candidate Genome for Genetic Bioaugmentation. <i>PLoS ONE</i> , 2014, 9, e84000.	2.5	44
4	High Resolution Structures of Periplasmic Glucose-binding Protein of <i>Pseudomonas putida</i> CSV86 Reveal Structural Basis of Its Substrate Specificity. <i>Journal of Biological Chemistry</i> , 2016, 291, 7844-7857.	3.4	19
5	Genome Sequence of Naphthalene-Degrading Soil Bacterium <i>Pseudomonas putida</i> CSV86. <i>Genome Announcements</i> , 2013, 1, .	0.8	16
6	Periplasmic glucose-binding protein from <i>Pseudomonas putida</i> CSV86: identification of the glucose-binding pocket by homology-guided site-specific mutagenesis. <i>FEBS Journal</i> , 2014, 281, 365-375.	4.7	9
7	Transcriptional Modulation of Transport- and Metabolism-Associated Gene Clusters Leading to Utilization of Benzoate in Preference to Glucose in <i>Pseudomonas putida</i> CSV86. <i>Applied and Environmental Microbiology</i> , 2017, 83, .	3.1	9
8	Cloning, Purification, Crystallization and Preliminary X-Ray Diffraction Studies of Periplasmic Glucose Binding Protein of <i>Pseudomonas putida</i> CSV86. <i>Advances in Bioscience and Biotechnology (Print)</i> , 2015, 06, 164-171.	0.7	2