Arnab Modak

List of Publications by Year
in descending order

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. Nature Communications, 2019, 10, 1432.	12.8	72
2	Cardiolipin mediates membrane and channel interactions of the mitochondrial TIM23 protein import complex receptor Tim50. Science Advances, 2017, 3, e1700532.	10.3	50
3	Transcriptional Modulation of Transport- and Metabolism-Associated Gene Clusters Leading to Utilization of Benzoate in Preference to Glucose in Pseudomonas putida CSV86. Applied and Environmental Microbiology, 2017, 83, .	3.1	9
4	High Resolution Structures of Periplasmic Glucose-binding Protein of Pseudomonas putida CSV86 Reveal Structural Basis of Its Substrate Specificity. Journal of Biological Chemistry, 2016, 291, 7844-7857.	3.4	19
5	Cloning, Purification, Crystallization and Preliminary X-Ray Diffraction Studies of Periplasmic Glucose Binding Protein of <i>Pseudomonas putida</i> CSV86. Advances in Bioscience and Biotechnology (Print), 2015, 06, 164-171.	0.7	2
6	Pseudomonas putida CSV86: A Candidate Genome for Genetic Bioaugmentation. PLoS ONE, 2014, 9, e84000.	2.5	44
7	Periplasmic glucoseâ€binding protein from <scp>P</scp>seudomonasÂputida <scp>CSV</scp>86 â€“ identification of the glucoseâ€binding pocket by homologyâ€modelâ€guided siteâ€specific mutagenesis. FEBS Journal, 2014, 281, 365-375.	4.7	9
8	Genome Sequence of Naphthalene-Degrading Soil Bacterium Pseudomonas putida CSV86. Genome Announcements, 2013, 1, .	0.8	16