Ambrish Roy

List of Publications by Year
in descending order

8 papers	**11,277** citations	1477746 **6** h-index	1588620 **8** g-index
9 all docs	**9** docs citations	**9** times ranked	**21107** citing authors

#	ARTICLE	IF	CITATIONS
1	QAUST: Protein Function Prediction Using Structure Similarity, Protein Interaction, and Functional Motifs. Genomics, Proteomics and Bioinformatics, 2021, 19, 998-1011.	3.0	14
2	The I-TASSER Suite: protein structure and function prediction. Nature Methods, 2015, 12, 7-8.	9.0	4,923
3	COFACTOR: an accurate comparative algorithm for structure-based protein function annotation. Nucleic Acids Research, 2012, 40, W471-W477.	6.5	582
4	Recognizing Protein-Ligand Binding Sites by Global Structural Alignment and Local Geometry Refinement. Structure, 2012, 20, 987-997.	1.6	101
5	A Protocol for Computer-Based Protein Structure and Function Prediction. Journal of Visualized Experiments, 2011, , e3259.	0.2	54
6	I-TASSER: a unified platform for automated protein structure and function prediction. Nature Protocols, 2010, 5, 725-738.	5.5	5,594
7	Molecular and Structural Basis of Drift in the Functions of Closely-Related Homologous Enzyme Domains: Implications for Function Annotation Based on Homology Searches and Structural Genomics. In Silico Biology, 2009, 9, S41-S55.	0.4	6
8	Molecular and structural basis of drift in the functions of closely-related homologous enzyme domains: implications for function annotation based on homology searches and structural genomics. In Silico Biology, 2009, 9, S41-55.	0.4	2