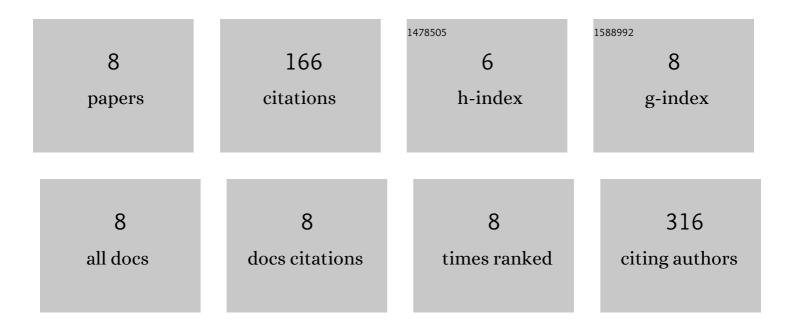
Arjun K Mishra

List of Publications by Year in descending order

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Δριιινι Κ Μιςήρλ

#	Article	IF	CITATIONS
1	Insights into the Structural Basis of Antibody Affinity Maturation from Next-Generation Sequencing. Frontiers in Immunology, 2018, 9, 117.	4.8	76
2	Discovery of novel inhibitors for Leishmania nucleoside diphosphatase kinase (NDK) based on its structural and functional characterization. Journal of Computer-Aided Molecular Design, 2017, 31, 547-562.	2.9	21
3	Identification of Novel Inhibitors of <i>Leishmania donovani</i> γ-Glutamylcysteine Synthetase Using Structure-Based Virtual Screening, Docking, Molecular Dynamics Simulation, and in Vitro Studies. Journal of Chemical Information and Modeling, 2017, 57, 815-825.	5.4	21
4	Cloning and characterization of thermo-alkalistable and surfactant stable endoglucanase from Puga hot spring metagenome of Ladakh (J&K). International Journal of Biological Macromolecules, 2017, 103, 870-877.	7.5	18
5	Novel protein–protein interaction between spermidine synthase and S-adenosylmethionine decarboxylase from Leishmania donovani. Biochemical and Biophysical Research Communications, 2015, 456, 637-642.	2.1	12
6	Crystallization and X-ray diffraction analysis of SpaE, a basal pilus protein from the gut-adapted <i>Lactobacillus rhamnosus</i> GG. Acta Crystallographica Section F, Structural Biology Communications, 2017, 73, 321-327.	0.8	10
7	Crystal structure of basal pilin SpaE reveals the molecular basis of its incorporation in the lactobacillar SpaFED pilus. Journal of Structural Biology, 2019, 207, 74-84.	2.8	7
8	Crystal structure and characterization of nucleoside diphosphate kinase from Vibrio cholerae. Biochimie, 2021, 190, 57-69.	2.6	1