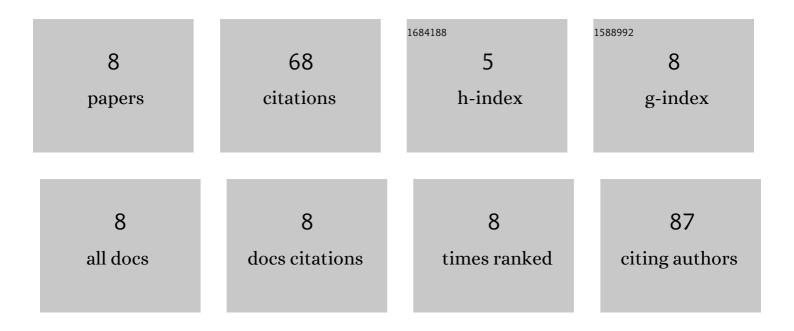
Dushyant Kumar Garg

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/471383/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	In-silico and biophysical investigation of biomolecular interaction between naringin and nsP2 of the chikungunya virus. International Journal of Biological Macromolecules, 2020, 160, 1061-1066.	7.5	4
2	Application of a protein domain as chaperone for enhancing biological activity and stability of other proteins. Journal of Biotechnology, 2020, 310, 68-79.	3.8	2
3	Elucidating the functional aspects of different domains of bean common mosaic virus coat protein. Virus Research, 2019, 273, 197755.	2.2	8
4	Heterologous expression of an engineered protein domain acts as chaperone and enhances thermotolerance of Escherichia coli. International Journal of Biological Macromolecules, 2018, 107, 2086-2093.	7.5	3
5	Hyperthermophilic l -asparaginase bypasses monomeric intermediates during folding to retain cooperativity and avoid amyloid assembly. Archives of Biochemistry and Biophysics, 2017, 622, 36-46.	3.0	9
6	Clues for divergent, polymorphic amyloidogenesis through dissection of amyloid forming steps of bovine carbonic anhydrase and its critical amyloid forming stretch. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2016, 1864, 794-804.	2.3	11
7	Domains of Pyrococcus furiosus l-asparaginase fold sequentially and assemble through strong intersubunit associative forces. Extremophiles, 2015, 19, 681-691.	2.3	10
8	Nâ€ŧerminal domain of <i><scp>P</scp>yrococcusÂfuriosus </i> <scp>l</scp> â€asparaginase functions as a nonâ€specific, stable, molecular chaperone. FEBS Journal, 2013, 280, 2688-2699.	4.7	21