

# Dushyant K Garg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10882397/publications.pdf>

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5  
papers

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citations

2258059

3  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

42  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of a protein domain as chaperone for enhancing biological activity and stability of other proteins. <i>Journal of Biotechnology</i> , 2020, 310, 68-79.	3.8	2
2	Heterologous expression of an engineered protein domain acts as chaperone and enhances thermotolerance of <i>Escherichia coli</i> . <i>International Journal of Biological Macromolecules</i> , 2018, 107, 2086-2093.	7.5	3
3	Hyperthermophilic I-asparaginase bypasses monomeric intermediates during folding to retain cooperativity and avoid amyloid assembly. <i>Archives of Biochemistry and Biophysics</i> , 2017, 622, 36-46.	3.0	9
4	Domains of <i>Pyrococcus furiosus</i> I-asparaginase fold sequentially and assemble through strong intersubunit associative forces. <i>Extremophiles</i> , 2015, 19, 681-691.	2.3	10
5	N-terminal domain of <i>Pyrococcus furiosus</i> I-asparaginase functions as a non-specific, stable, molecular chaperone. <i>FEBS Journal</i> , 2013, 280, 2688-2699.	4.7	21