

Dushyant K Garg

List of Publications by Year in descending order

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

Version: 2024-02-01

5
papers

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citations

2258059

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2053705

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42
citing authors

#	ARTICLE	IF	CITATIONS
1	Nâ€terminal domain of <i>Pyrococcus furiosus</i> l-asparaginase functions as a nonâ€specific, stable, molecular chaperone. FEBS Journal, 2013, 280, 2688-2699.	4.7	21
2	Domains of <i>Pyrococcus furiosus</i> l-asparaginase fold sequentially and assemble through strong intersubunit associative forces. Extremophiles, 2015, 19, 681-691.	2.3	10
3	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
4	Heterologous expression of an engineered protein domain acts as chaperone and enhances thermotolerance of <i>Escherichia coli</i> . International Journal of Biological Macromolecules, 2018, 107, 2086-2093.	7.5	3
5	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