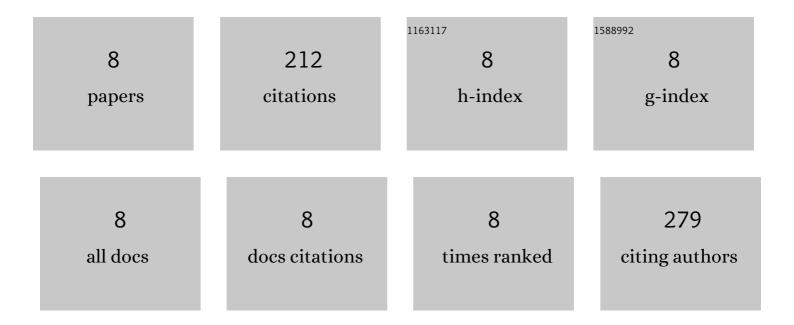
Vinay Dahiya

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8090876/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Coordinated Conformational Processing of the Tumor Suppressor Protein p53 by the Hsp70 and Hsp90 Chaperone Machineries. Molecular Cell, 2019, 74, 816-830.e7.	9.7	61
2	Functional principles and regulation of molecular chaperones. Advances in Protein Chemistry and Structural Biology, 2019, 114, 1-60.	2.3	50
3	Client binding shifts the populations of dynamic Hsp90 conformations through an allosteric network. Science Advances, 2021, 7, eabl7295.	10.3	25
4	NudC guides client transfer between the Hsp40/70 and Hsp90 chaperone systems. Molecular Cell, 2022, 82, 555-569.e7.	9.7	20
5	Chaperones GroEL/GroES Accelerate the Refolding of a Multidomain Protein through Modulating On-pathway Intermediates. Journal of Biological Chemistry, 2014, 289, 286-298.	3.4	18
6	Functional Intermediate in the Refolding Pathway of a Large and Multidomain Protein Malate Synthase G. Biochemistry, 2013, 52, 4517-4530.	2.5	14
7	The switch from client holding to folding in the Hsp70/Hsp90 chaperone machineries is regulated by a direct interplay between co-chaperones. Molecular Cell, 2022, 82, 1543-1556.e6.	9.7	12
8	Active unfolding of the glucocorticoid receptor by the Hsp70/Hsp40 chaperone system in single-molecule mechanical experiments. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2119076119.	7.1	12