

Monique M Tirion

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8276864/publications.pdf>

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7
papers

1,645
citations

1936888

4
h-index

1872312

6
g-index

9
all docs

9
docs citations

9
times ranked

1478
citing authors

#	ARTICLE	IF	CITATIONS
1	Large Amplitude Elastic Motions in Proteins from a Single-Parameter, Atomic Analysis. <i>Physical Review Letters</i> , 1996, 77, 1905-1908.	2.9	1,480
2	Normal Mode Analysis of G-actin. <i>Journal of Molecular Biology</i> , 1993, 230, 186-195.	2.0	136
3	Atomic torsional modal analysis for high-resolution proteins. <i>Physical Review E</i> , 2015, 91, 032712.	0.8	19
4	On the sensitivity of protein data bank normal mode analysis: an application to GH10 xylanases. <i>Physical Biology</i> , 2015, 12, 066013.	0.8	7
5	A comparison of the innate flexibilities of six chains in F1-ATPase with identical secondary and tertiary folds; 3 active enzymes and 3 structural proteins. <i>Structural Dynamics</i> , 2017, 4, 044001.	0.9	2
6	Slow normal modes of proteins are accurately reproduced across different platforms. <i>Physical Biology</i> , 2019, 16, 016003.	0.8	1
7	PDB-NMA of a protein homodimer reproduces distinct experimental motility asymmetry. <i>Physical Biology</i> , 2018, 15, 026004.	0.8	0