

# Monique M Tirion

## List of Publications by Year in descending order

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

Version: 2024-02-01

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	Slow normal modes of proteins are accurately reproduced across different platforms. Physical Biology, 2019, 16, 016003.	0.8	1
2	PDB-NMA of a protein homodimer reproduces distinct experimental motility asymmetry. Physical Biology, 2018, 15, 026004.	0.8	0
3	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. Structural Dynamics, 2017, 4, 044001.	0.9	2
4	On the sensitivity of protein data bank normal mode analysis: an application to GH10 xylanases. Physical Biology, 2015, 12, 066013.	0.8	7
5	Atomic torsional modal analysis for high-resolution proteins. Physical Review E, 2015, 91, 032712.	0.8	19
6	Large Amplitude Elastic Motions in Proteins from a Single-Parameter, Atomic Analysis. Physical Review Letters, 1996, 77, 1905-1908.	2.9	1,480
7	Normal Mode Analysis of G-actin. Journal of Molecular Biology, 1993, 230, 186-195.	2.0	136