

Peng Tao

List of Publications by Citations

Source: <https://exaly.com/author-pdf/5732186/peng-tao-publications-by-citations.pdf>

Version: 2024-04-16

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6

papers

16

citations

2

h-index

3

g-index

6

ext. papers

26

ext. citations

3.4

avg, IF

1.63

L-index

#	Paper	IF	Citations
6	A novel folding pathway of the villin headpiece subdomain HP35. <i>Physical Chemistry Chemical Physics</i> , 2019 , 21, 18219-18226	3.6	8
5	Using the generalized Born surface area model to fold proteins yields more effective sampling while qualitatively preserving the folding landscape. <i>Physical Review E</i> , 2020 , 101, 062417	2.4	3
4	Pathway regulation mechanism revealed by cotranslational folding of villin headpiece subdomain HP35. <i>Physical Review E</i> , 2020 , 101, 052403	2.4	2
3	Molecular dynamics study of ways of RNA base-pair formation. <i>Physical Review E</i> , 2020 , 102, 032403	2.4	2
2	Role of cotranslational folding for β -sheet-enriched proteins: A perspective from molecular dynamics simulations.. <i>Physical Review E</i> , 2022 , 105, 024402	2.4	1
1	Antitumor Activities of tRNA-Derived Fragments and tRNA Halves from Non-pathogenic Escherichia coli Strains on Colorectal Cancer and Their Structure-Activity Relationship.. <i>MSystems</i> , 2022 , e0016422	7.6	0