

# Qian-Yuan Tang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3746264/publications.pdf>

Version: 2024-02-01

11  
papers

173  
citations

1478505

6  
h-index

1720034

7  
g-index

14  
all docs

14  
docs citations

14  
times ranked

198  
citing authors

#	ARTICLE	IF	CITATIONS
1	Harnessing peak transmission around symptom onset for non-pharmaceutical intervention and containment of the COVID-19 pandemic. <i>Nature Communications</i> , 2021, 12, 1147.	12.8	36
2	Dynamics-Evolution Correspondence in Protein Structures. <i>Physical Review Letters</i> , 2021, 127, 098103.	7.8	27
3	Long-range correlation in protein dynamics: Confirmation by structural data and normal mode analysis. <i>PLoS Computational Biology</i> , 2020, 16, e1007670.	3.2	27
4	Functional sensitivity and mutational robustness of proteins. <i>Physical Review Research</i> , 2020, 2, .	3.6	11
5	Monte Carlo Simulations of Composition-Related Structural Transition of Disordered Peptides: The Case Study of Random Peptides Composed of Lysine, Glutamic Acids and Isoleucine. <i>Acta Chimica Sinica</i> , 2020, 78, 994.	1.4	1
6	Title is missing!. , 2020, 16, e1007670.		0
7	Title is missing!. , 2020, 16, e1007670.		0
8	Title is missing!. , 2020, 16, e1007670.		0
9	Title is missing!. , 2020, 16, e1007670.		0
10	Critical Fluctuations in the Native State of Proteins. <i>Physical Review Letters</i> , 2017, 118, 088102.	7.8	52
11	A Strategy to Delay the Development of Cisplatin Resistance by Maintaining a Certain Amount of Cisplatin-Sensitive Cells. <i>Scientific Reports</i> , 2017, 7, 432.	3.3	19