

Matthew C Pharris

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11116743/publications.pdf>

Version: 2024-02-01

4
papers

43
citations

2258059

3
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

63
citing authors

#	ARTICLE	IF	CITATIONS
1	Competitive tuning: Competition's role in setting the frequency-dependence of Ca ²⁺ -dependent proteins. PLoS Computational Biology, 2017, 13, e1005820.	3.2	22
2	A multi-state model of the CaMKII dodecamer suggests a role for calmodulin in maintenance of autophosphorylation. PLoS Computational Biology, 2019, 15, e1006941.	3.2	13
3	Competitive Tuning Among Ca ²⁺ /Calmodulin-Dependent Proteins: Analysis of In Silico Model Robustness and Parameter Variability. Cellular and Molecular Bioengineering, 2018, 11, 353-365.	2.1	5
4	An automated workflow for quantifying RNA transcripts in individual cells in large data-sets. MethodsX, 2017, 4, 279-288.	1.6	2