

Carter J Swanson

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

213
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

402
citing authors

#	ARTICLE	IF	CITATIONS
1	Harnessing the Unique Structural Properties of Isolated α -Helices. <i>Journal of Biological Chemistry</i> , 2014, 289, 25460-25467.	3.4	59
2	The GCaMP-R Family of Genetically Encoded Ratiometric Calcium Indicators. <i>ACS Chemical Biology</i> , 2017, 12, 1066-1074.	3.4	56
3	Kinase domain dimerization drives RIPK3-dependent necroptosis. <i>Science Signaling</i> , 2018, 11, .	3.6	29
4	Conserved Modular Domains Team up to Latch-open Active Protein Kinase α . <i>Journal of Biological Chemistry</i> , 2014, 289, 17812-17829.	3.4	22
5	Viral Aggregation: The Knowns and Unknowns. <i>Viruses</i> , 2022, 14, 438.	3.3	20
6	The Role of Regulatory Domains in Maintaining Autoinhibition in the Multidomain Kinase PKC α . <i>Journal of Biological Chemistry</i> , 2017, 292, 2873-2880.	3.4	14
7	Calcium Stimulates Self-Assembly of Protein Kinase C α In Vitro. <i>PLoS ONE</i> , 2016, 11, e0162331.	2.5	9
8	Homozygous KSR1 deletion attenuates morbidity but does not prevent tumor development in a mouse model of RAS-driven pancreatic cancer. <i>PLoS ONE</i> , 2018, 13, e0194998.	2.5	4