

Jared C Weddell

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4590598/publications.pdf>

Version: 2024-02-01

6
papers

249
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

467
citing authors

#	ARTICLE	IF	CITATIONS
1	VEGFR1 promotes cell migration and proliferation through PLC β 3 and PI3K pathways. <i>Npj Systems Biology and Applications</i> , 2018, 4, 1.	3.0	69
2	Discovery of High-Affinity PDGF-VEGFR Interactions: Redefining RTK Dynamics. <i>Scientific Reports</i> , 2017, 7, 16439.	3.3	55
3	Hemodynamic Analysis in an Idealized Artery Tree: Differences in Wall Shear Stress between Newtonian and Non-Newtonian Blood Models. <i>PLoS ONE</i> , 2015, 10, e0124575.	2.5	47
4	Quantitative Characterization of Cellular Membrane-Receptor Heterogeneity through Statistical and Computational Modeling. <i>PLoS ONE</i> , 2014, 9, e97271.	2.5	34
5	Integrative meta-modeling identifies endocytic vesicles, late endosome and the nucleus as the cellular compartments primarily directing RTK signaling. <i>Integrative Biology (United Kingdom)</i> , 2017, 9, 464-484.	1.3	26
6	qFlow Cytometry-Based Receptoromic Screening: A High-Throughput Quantification Approach Informing Biomarker Selection and Nanosensor Development. <i>Methods in Molecular Biology</i> , 2017, 1570, 117-138.	0.9	17