

Anne Marie Quinn

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12172666/publications.pdf>

Version: 2024-02-01

12
papers

1,959
citations

932766

10
h-index

1199166

12
g-index

14
all docs

14
docs citations

14
times ranked

2039
citing authors

#	ARTICLE	IF	CITATIONS
1	[2] Protein kinase catalytic domain sequence database: Identification of conserved features of primary structure and classification of family members. <i>Methods in Enzymology</i> , 1991, 200, 38-62.	0.4	1,153
2	Dual-specificity protein kinases: will any hydroxyl do?. <i>Trends in Biochemical Sciences</i> , 1992, 17, 114-119.	3.7	236
3	Human deltex is a conserved regulator of Notch signalling. <i>Nature Genetics</i> , 1998, 19, 74-78.	9.4	179
4	Cilia have high cAMP levels that are inhibited by Sonic Hedgehog-regulated calcium dynamics. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 13069-13074.	3.3	101
5	New DAG and cAMP Sensors Optimized for Live-Cell Assays in Automated Laboratories. <i>Journal of Biomolecular Screening</i> , 2016, 21, 298-305.	2.6	90
6	Simultaneous Detection of Ca ²⁺ and Diacylglycerol Signaling in Living Cells. <i>PLoS ONE</i> , 2012, 7, e42791.	1.1	59
7	Analyzing kinetic signaling data for G-protein-coupled receptors. <i>Scientific Reports</i> , 2020, 10, 12263.	1.6	44
8	A Multiplexed Fluorescent Assay for Independent Second-Messenger Systems: Decoding GPCR Activation in Living Cells. <i>Journal of Biomolecular Screening</i> , 2013, 18, 797-806.	2.6	38
9	A kinetic method for measuring agonist efficacy and ligand bias using high resolution biosensors and a kinetic data analysis framework. <i>Scientific Reports</i> , 2020, 10, 1766.	1.6	22
10	PKC-dependent Phosphorylation of the H1 Histamine Receptor Modulates TRPC6 Activity. <i>Cells</i> , 2014, 3, 247-257.	1.8	15
11	Assay for Detecting G _i -Mediated Decreases in cAMP in Living Cells. <i>SLAS Discovery</i> , 2018, 23, 898-906.	1.4	10
12	Quantifying the Kinetics of Signaling and Arrestin Recruitment by Nervous System G-Protein Coupled Receptors. <i>Frontiers in Cellular Neuroscience</i> , 2021, 15, 814547.	1.8	10