

# 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

933447

10  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

2039  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantifying the Kinetics of Signaling and Arrestin Recruitment by Nervous System G-Protein Coupled Receptors. <i>Frontiers in Cellular Neuroscience</i> , 2021, 15, 814547.	3.7	10
2	Analyzing kinetic signaling data for G-protein-coupled receptors. <i>Scientific Reports</i> , 2020, 10, 12263.	3.3	44
3	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.	3.3	22
4	Assay for Detecting G $\beta$ $\gamma$ -Mediated Decreases in cAMP in Living Cells. <i>SLAS Discovery</i> , 2018, 23, 898-906.	2.7	10
5	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.	7.1	101
6	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
7	PKC-dependent Phosphorylation of the H1 Histamine Receptor Modulates TRPC6 Activity. <i>Cells</i> , 2014, 3, 247-257.	4.1	15
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	Simultaneous Detection of Ca <sup>2+</sup> and Diacylglycerol Signaling in Living Cells. <i>PLoS ONE</i> , 2012, 7, e42791.	2.5	59
10	Human deltex is a conserved regulator of Notch signalling. <i>Nature Genetics</i> , 1998, 19, 74-78.	21.4	179
11	Dual-specificity protein kinases: will any hydroxyl do?. <i>Trends in Biochemical Sciences</i> , 1992, 17, 114-119.	7.5	236
12	[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.	1.0	1,153