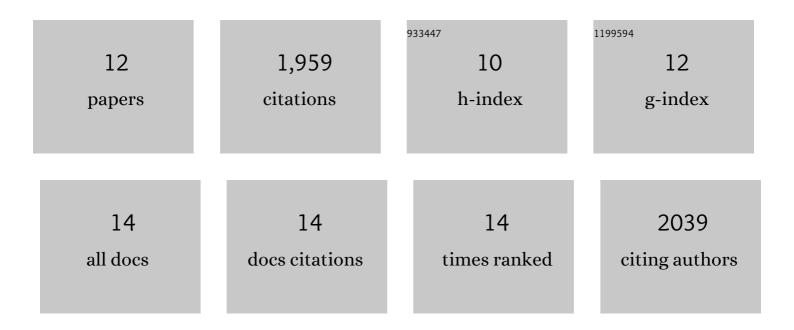
## Anne Marie Quinn

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12172666/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	[2] Protein kinase catalytic domain sequence database: Identification of conserved features of primary structure and classification of family members. Methods in Enzymology, 1991, 200, 38-62.	1.0	1,153
2	Dual-specificity protein kinases: will any hydroxyl do?. Trends in Biochemical Sciences, 1992, 17, 114-119.	7.5	236
3	Human deltex is a conserved regulator of Notch signalling. Nature Genetics, 1998, 19, 74-78.	21.4	179
4	Cilia have high cAMP levels that are inhibited by Sonic Hedgehog-regulated calcium dynamics. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 13069-13074.	7.1	101
5	New DAG and cAMP Sensors Optimized for Live-Cell Assays in Automated Laboratories. Journal of Biomolecular Screening, 2016, 21, 298-305.	2.6	90
6	Simultaneous Detection of Ca2+ and Diacylglycerol Signaling in Living Cells. PLoS ONE, 2012, 7, e42791.	2.5	59
7	Analyzing kinetic signaling data for G-protein-coupled receptors. Scientific Reports, 2020, 10, 12263.	3.3	44
8	A Multiplexed Fluorescent Assay for Independent Second-Messenger Systems: Decoding GPCR Activation in Living Cells. Journal of Biomolecular Screening, 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. Scientific Reports, 2020, 10, 1766.	3.3	22
10	PKC-dependent Phosphorylation of the H1 Histamine Receptor Modulates TRPC6 Activity. Cells, 2014, 3, 247-257.	4.1	15
11	Assay for Detecting Cαi-Mediated Decreases in cAMP in Living Cells. SLAS Discovery, 2018, 23, 898-906.	2.7	10
12	Quantifying the Kinetics of Signaling and Arrestin Recruitment by Nervous System G-Protein Coupled Receptors. Frontiers in Cellular Neuroscience, 2021, 15, 814547.	3.7	10