

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 | [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 |
| 2 | Dual-specificity protein kinases: will any hydroxyl do?. <i>Trends in Biochemical Sciences</i> , 1992, 17, 114-119. | 7.5 | 236 |
| 3 | Human deltex is a conserved regulator of Notch signalling. <i>Nature Genetics</i> , 1998, 19, 74-78. | 21.4 | 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. | 7.1 | 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. | 2.5 | 59 |
| 7 | Analyzing kinetic signaling data for G-protein-coupled receptors. <i>Scientific Reports</i> , 2020, 10, 12263. | 3.3 | 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. | 3.3 | 22 |
| 10 | PKC-dependent Phosphorylation of the H1 Histamine Receptor Modulates TRPC6 Activity. <i>Cells</i> , 2014, 3, 247-257. | 4.1 | 15 |
| 11 | Assay for Detecting G _i -Mediated Decreases in cAMP in Living Cells. <i>SLAS Discovery</i> , 2018, 23, 898-906. | 2.7 | 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. | 3.7 | 10 |