

Christopher J Tape

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

1,331
citations

471509

17
h-index

642732

23
g-index

29
all docs

29
docs citations

29
times ranked

2553
citing authors

#	ARTICLE	IF	CITATIONS
1	Oncogenic KRAS Regulates Tumor Cell Signaling via Stromal Reciprocation. <i>Cell</i> , 2016, 165, 910-920.	28.9	267
2	Thiol isomerases negatively regulate the cellular shedding activity of ADAM17. <i>Biochemical Journal</i> , 2010, 428, 439-450.	3.7	149
3	Cross-domain inhibition of TACE ectodomain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 5578-5583.	7.1	109
4	Microenvironmental Heterogeneity Parallels Breast Cancer Progression: A Histology-Genomic Integration Analysis. <i>PLoS Medicine</i> , 2016, 13, e1001961.	8.4	101
5	Cell-type-specific signaling networks in heterocellular organoids. <i>Nature Methods</i> , 2020, 17, 335-342.	19.0	75
6	Anti-Tumour Effects of a Specific Anti-ADAM17 Antibody in an Ovarian Cancer Model In Vivo. <i>PLoS ONE</i> , 2012, 7, e40597.	2.5	72
7	Reproducible Automated Phosphopeptide Enrichment Using Magnetic TiO ₂ and Ti-IMAC. <i>Analytical Chemistry</i> , 2014, 86, 10296-10302.	6.5	71
8	Crosstalk with lung epithelial cells regulates Sfrp2-mediated latency in breast cancer dissemination. <i>Nature Cell Biology</i> , 2020, 22, 289-296.	10.3	67
9	Fibroblastic Reticular Cells Control Conduit Matrix Deposition during Lymph Node Expansion. <i>Cell Reports</i> , 2019, 29, 2810-2822.e5.	6.4	58
10	Targeting the Sheddase Activity of ADAM17 by an Anti-ADAM17 Antibody D1(A12) Inhibits Head and Neck Squamous Cell Carcinoma Cell Proliferation and Motility via Blockage of Bradykinin Induced HERs Transactivation. <i>International Journal of Biological Sciences</i> , 2014, 10, 702-714.	6.4	45
11	Antibody-based exosite inhibitors of ADAMTS-5 (aggrecanase-2). <i>Biochemical Journal</i> , 2015, 471, 391-401.	3.7	39
12	An Artemis polymorphic variant reduces Artemis activity and confers cellular radiosensitivity. <i>DNA Repair</i> , 2010, 9, 1003-1010.	2.8	33
13	Cell-specific Labeling Enzymes for Analysis of Cell-Cell Communication in Continuous Co-culture. <i>Molecular and Cellular Proteomics</i> , 2014, 13, 1866-1876.	3.8	31
14	Development of a mouse and human cross-reactive affinity-matured exosite inhibitory human antibody specific to TACE (ADAM17) for cancer immunotherapy. <i>Protein Engineering, Design and Selection</i> , 2014, 27, 179-190.	2.1	29
15	Systems Biology Analysis of Heterocellular Signaling. <i>Trends in Biotechnology</i> , 2016, 34, 627-637.	9.3	26
16	The Heterocellular Emergence of Colorectal Cancer. <i>Trends in Cancer</i> , 2017, 3, 79-88.	7.4	26
17	Multiplexed single-cell analysis of organoid signaling networks. <i>Nature Protocols</i> , 2021, 16, 4897-4918.	12.0	23
18	Deciphering Organoids: High-Dimensional Analysis of Biomimetic Cultures. <i>Trends in Biotechnology</i> , 2021, 39, 774-787.	9.3	15

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19	Proteomics profiling of interactome dynamics by colocalisation analysis (COLA). <i>Molecular BioSystems</i> , 2017, 13, 92-105.	2.9	11
20	The Enhanced Functionality of Low-Affinity CD19 CAR T Cells Is Associated with Activation Priming and Polyfunctional Cytokine Phenotype. <i>Blood</i> , 2020, 136, 52-53.	1.4	3
21	High-dimensional functional phenotyping of preclinical human CAR T cells using mass cytometry. <i>STAR Protocols</i> , 2022, 3, 101174.	1.2	3
22	Intra- and intercellular signaling pathways associated with drug-induced cardiac pathophysiology. <i>Trends in Pharmacological Sciences</i> , 2021, 42, 675-687.	8.7	1
23	Cell-Specific Labeling for Analyzing Bidirectional Signaling by Mass Spectrometry. <i>Methods in Molecular Biology</i> , 2017, 1636, 219-234.	0.9	1