Christopher J Tape

List of Publications by Year
in descending order

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	High-dimensional functional phenotyping of preclinical human CAR T cells using mass cytometry. STAR Protocols, 2022, 3, 101174.	1.2	3
2	Deciphering Organoids: High-Dimensional Analysis of Biomimetic Cultures. Trends in Biotechnology, 2021, 39, 774-787.	9.3	15
3	Intra- and intercellular signaling pathways associated with drug-induced cardiac pathophysiology. Trends in Pharmacological Sciences, 2021, 42, 675-687.	8.7	1
4	Multiplexed single-cell analysis of organoid signaling networks. Nature Protocols, 2021, 16, 4897-4918.	12.0	23
5	Cell-type-specific signaling networks in heterocellular organoids. Nature Methods, 2020, 17, 335-342.	19.0	75
6	Crosstalk with lung epithelial cells regulates Sfrp2-mediated latency in breast cancer dissemination. Nature Cell Biology, 2020, 22, 289-296.	10.3	67
7	The Enhanced Functionality of Low-Affinity CD19 CAR T Cells Is Associated with Activation Priming and Polyfunctional Cytokine Phenotype. Blood, 2020, 136, 52-53.	1.4	3
8	Fibroblastic Reticular Cells Control Conduit Matrix Deposition during Lymph Node Expansion. Cell Reports, 2019, 29, 2810-2822.e5.	6.4	58
9	The Heterocellular Emergence of Colorectal Cancer. Trends in Cancer, 2017, 3, 79-88.	7.4	26
10	Proteomics profiling of interactome dynamics by colocalisation analysis (COLA). Molecular BioSystems, 2017, 13, 92-105.	2.9	11
11	Cell-Specific Labeling for Analyzing Bidirectional Signaling by Mass Spectrometry. Methods in Molecular Biology, 2017, 1636, 219-234.	0.9	1
12	Microenvironmental Heterogeneity Parallels Breast Cancer Progression: A Histologyâ€“Genomic Integration Analysis. PLoS Medicine, 2016, 13, e1001961.	8.4	101
13	Oncogenic KRAS Regulates Tumor Cell Signaling via Stromal Reciprocation. Cell, 2016, 165, 910-920.	28.9	267
14	Systems Biology Analysis of Heterocellular Signaling. Trends in Biotechnology, 2016, 34, 627-637.	9.3	26
15	Antibody-based exosite inhibitors of ADAMTS-5 (aggrecanase-2). Biochemical Journal, 2015, 471, 391-401.	3.7	39
16	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. International Journal of Biological Sciences, 2014, 10, 702-714.	6.4	45
17	Development of a â€˜mouse and human cross-reactiveâ€™ affinity-matured exosite inhibitory human antibody specific to TACE (ADAM17) for cancer immunotherapy. Protein Engineering, Design and Selection, 2014, 27, 179-190.	2.1	29
18	Cell-specific Labeling Enzymes for Analysis of Cellâ€“Cell Communication in Continuous Co-culture. Molecular and Cellular Proteomics, 2014, 13, 1866-1876.	3.8	31

#	Article	IF	Citations
19	Reproducible Automated Phosphopeptide Enrichment Using Magnetic TiO₂ and Ti-IMAC. Analytical Chemistry, 2014, 86, 10296-10302.	6.5	71
20	Anti-Tumour Effects of a Specific Anti-ADAM17 Antibody in an Ovarian Cancer Model In Vivo. PLoS ONE, 2012, 7, e40597.	2.5	72
21	Cross-domain inhibition of TACE ectodomain. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 5578-5583.	7.1	109
22	Thiol isomerases negatively regulate the cellular shedding activity of ADAM17. Biochemical Journal, 2010, 428, 439-450.	3.7	149
23	An Artemis polymorphic variant reduces Artemis activity and confers cellular radiosensitivity. DNA Repair, 2010, 9, 1003-1010.	2.8	33