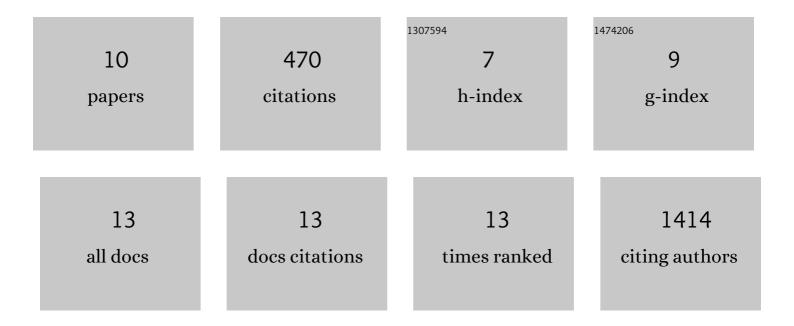
Xiao-Kang Lun

List of Publications by Year in descending order

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XIAO-KANG LUN

#	Article	IF	CITATIONS
1	Simultaneous Multiplexed Imaging of mRNA and Proteins with Subcellular Resolution in Breast Cancer Tissue Samples by Mass Cytometry. Cell Systems, 2018, 6, 25-36.e5.	6.2	214
2	Single-Cell Analysis Uncovers Clonal Acinar Cell Heterogeneity in the Adult Pancreas. Developmental Cell, 2016, 39, 289-301.	7.0	82
3	Influence of node abundance on signaling network state and dynamics analyzed by mass cytometry. Nature Biotechnology, 2017, 35, 164-172.	17.5	39
4	Profiling Cell Signaling Networks at Single-cell Resolution. Molecular and Cellular Proteomics, 2020, 19, 744-756.	3.8	39
5	CellCycleTRACER accounts for cell cycle and volume in mass cytometry data. Nature Communications, 2018, 9, 632.	12.8	36
6	Analysis of the Human Kinome and Phosphatome by Mass Cytometry Reveals Overexpression-Induced Effects on Cancer-Related Signaling. Molecular Cell, 2019, 74, 1086-1102.e5.	9.7	32
7	A quantitative analysis of the interplay of environment, neighborhood, and cell state in 3D spheroids. Molecular Systems Biology, 2020, 16, e9798.	7.2	17
8	Mechanistic Model of Signaling Dynamics Across an Epithelial Mesenchymal Transition. Frontiers in Physiology, 2020, 11, 579117.	2.8	6
9	Stabilized Reconstruction of Signaling Networks from Single-Cell Cue-Response Data. Scientific Reports, 2020, 10, 1233.	3.3	1
10	Analysis of the Human Kinome and Phosphatome Reveals Diseased Signaling Networks Induced by Overexpression. SSRN Electronic Journal, 0, , .	0.4	0