

Shu Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2959004/publications.pdf>

Version: 2024-02-01

15
papers

1,701
citations

1306789

7
h-index

1473754

9
g-index

23
all docs

23
docs citations

23
times ranked

4061
citing authors

#	ARTICLE	IF	CITATIONS
1	Temporal and spatial topography of cell proliferation in cancer. <i>Nature Cell Biology</i> , 2022, 24, 316-326.	4.6	34
2	Temporal and spatial topography of cell proliferation in cancer.. <i>Journal of Clinical Oncology</i> , 2021, 39, 3122-3122.	0.8	0
3	Evolution of delayed resistance to immunotherapy in a melanoma responder. <i>Nature Medicine</i> , 2021, 27, 985-992.	15.2	67
4	Abstract 1816: Phenogenomic characterization of immunomodulatory purinergic signaling in glioblastoma. , 2021, , .		0
5	Computing the Riemannian curvature of image patch and single-cell RNA sequencing data manifolds using extrinsic differential geometry. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	4
6	Qualifying antibodies for image-based immune profiling and multiplexed tissue imaging. <i>Nature Protocols</i> , 2019, 14, 2900-2930.	5.5	92
7	Single-cell cloning of human T-cell lines reveals clonal variation in cell death responses to chemotherapeutics. <i>Cancer Genetics</i> , 2019, 237, 69-77.	0.2	6
8	Inferring reaction network structure from single-cell, multiplex data, using toric systems theory. <i>PLoS Computational Biology</i> , 2019, 15, e1007311.	1.5	15
9	Inferring reaction network structure from single-cell, multiplex data, using toric systems theory. , 2019, 15, e1007311.		0
10	Inferring reaction network structure from single-cell, multiplex data, using toric systems theory. , 2019, 15, e1007311.		0
11	Inferring reaction network structure from single-cell, multiplex data, using toric systems theory. , 2019, 15, e1007311.		0
12	Inferring reaction network structure from single-cell, multiplex data, using toric systems theory. , 2019, 15, e1007311.		0
13	A Cancer Cell Program Promotes T Cell Exclusion and Resistance to Checkpoint Blockade. <i>Cell</i> , 2018, 175, 984-997.e24.	13.5	892
14	Highly multiplexed immunofluorescence imaging of human tissues and tumors using t-CyCIF and conventional optical microscopes. <i>ELife</i> , 2018, 7, .	2.8	474
15	Line Tension Controls Liquid-Disordered+ Liquid-Ordered Domain Size Transition in Lipid Bilayers. <i>Biophysical Journal</i> , 2017, 112, 1431-1443.	0.2	78