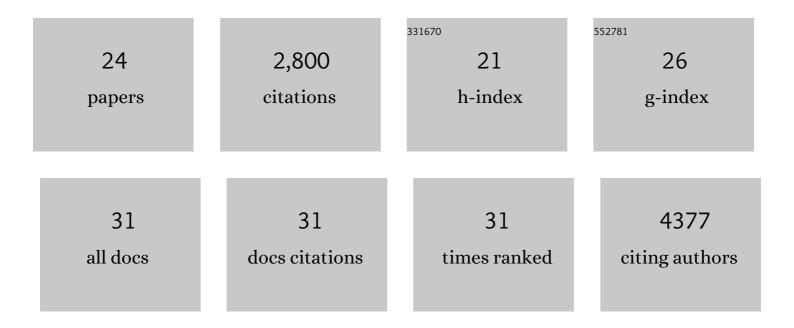
Junbin Qian

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/548040/publications.pdf Version: 2024-02-01



LUNRIN OLAN

#	Article	IF	CITATIONS
1	A pan-cancer blueprint of the heterogeneous tumor microenvironment revealed by single-cell profiling. Cell Research, 2020, 30, 745-762.	12.0	391
2	Lineage-dependent gene expression programs influence the immune landscape of colorectal cancer. Nature Genetics, 2020, 52, 594-603.	21.4	380
3	A single-cell map of intratumoral changes during anti-PD1 treatment of patients with breast cancer. Nature Medicine, 2021, 27, 820-832.	30.7	330
4	An Integrated Gene Expression Landscape Profiling Approach to Identify Lung Tumor Endothelial Cell Heterogeneity and Angiogenic Candidates. Cancer Cell, 2020, 37, 21-36.e13.	16.8	253
5	Discriminating mild from critical COVID-19 by innate and adaptive immune single-cell profiling of bronchoalveolar lavages. Cell Research, 2021, 31, 272-290.	12.0	229
6	PP1/Repo-Man Dephosphorylates Mitotic Histone H3 at T3 and Regulates Chromosomal Aurora B Targeting. Current Biology, 2011, 21, 766-773.	3.9	173
7	Monocyte-driven atypical cytokine storm and aberrant neutrophil activation as key mediators of COVID-19 disease severity. Nature Communications, 2021, 12, 4117.	12.8	170
8	The Importance of Kinase–Phosphatase Integration: Lessons from Mitosis. Trends in Cell Biology, 2018, 28, 6-21.	7.9	85
9	Splitâ€BioID: a proximity biotinylation assay for dimerizationâ€dependent protein interactions. FEBS Letters, 2017, 591, 415-424.	2.8	79
10	Aurora B Defines Its Own Chromosomal Targeting by Opposing the Recruitment of the Phosphatase Scaffold Repo-Man. Current Biology, 2013, 23, 1136-1143.	3.9	72
11	High-grade serous tubo-ovarian cancer refined with single-cell RNA sequencing: specific cell subtypes influence survival and determine molecular subtype classification. Genome Medicine, 2021, 13, 111.	8.2	70
12	Development of a Peptide that Selectively Activates Protein Phosphataseâ€1 in Living Cells. Angewandte Chemie - International Edition, 2012, 51, 10054-10059.	13.8	64
13	An Attachment-Independent Biochemical Timer of the Spindle Assembly Checkpoint. Molecular Cell, 2017, 68, 715-730.e5.	9.7	62
14	Cdk1 orders mitotic events through coordination of a chromosome-associated phosphatase switch. Nature Communications, 2015, 6, 10215.	12.8	58
15	Spindle Checkpoint Silencing: PP1 Tips the Balance. Current Biology, 2011, 21, R898-R903.	3.9	50
16	IL1β Promotes Immune Suppression in the Tumor Microenvironment Independent of the Inflammasome and Gasdermin D. Cancer Immunology Research, 2021, 9, 309-323.	3.4	48
17	LINC00461 promotes cell migration and invasion in breast cancer through miRâ€30aâ€5p/integrin β3 axis. Journal of Cellular Biochemistry, 2019, 120, 4851-4862.	2.6	42
18	Clinical practices underlie COVID-19 patient respiratory microbiome composition and its interactions with the host. Nature Communications, 2021, 12, 6243.	12.8	42

Junbin Qian

#	Article	IF	CITATIONS
19	DNA methylation repels binding of hypoxia-inducible transcription factors to maintain tumor immunotolerance. Genome Biology, 2020, 21, 182.	8.8	39
20	4D-networking by mitotic phosphatases. Current Opinion in Cell Biology, 2013, 25, 697-703.	5.4	30
21	BCL9 regulates CD226 and CD96 checkpoints in CD8+ T cells to improve PD-1 response in cancer. Signal Transduction and Targeted Therapy, 2021, 6, 313.	17.1	16
22	Pro-Inflammatory Signature in Decidua of Recurrent Pregnancy Loss Regardless of Embryonic Chromosomal Abnormalities. Frontiers in Immunology, 2021, 12, 772729.	4.8	15
23	Co-regulation of the antagonistic RepoMan:Aurora-B pair in proliferating cells. Molecular Biology of the Cell, 2020, 31, 419-438.	2.1	9
24	Coordination of Timers and Sensors in Cell Signaling. BioEssays, 2019, 41, e1800217.	2.5	8