Søren Müller

List of Publications by Year
in descending order

21 papers	2,910 citations	16 h-index 516710	21 g-index 713466
25 all docs	25 docs citations	25 times ranked	4556 citing authors

#	Article	IF	Citations
1	Intratumoral plasma cells predict outcomes to PD-L1 blockade in non-small cell lung cancer. Cancer Cell, 2022, 40, 289-300.e4.	16.8	148
2	Mesothelial cell-derived antigen-presenting cancer-associated fibroblasts induce expansion of regulatory T cells in pancreatic cancer. Cancer Cell, 2022, 40, 656-673.e7.	16.8	155
3	miRNA-independent function of long noncoding pri-miRNA loci. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	18
4	Gremlin 1+ fibroblastic niche maintains dendritic cell homeostasis in lymphoid tissues. Nature Immunology, 2021, 22, 571-585.	14.5	44
5	Interpretation of T cell states from single-cell transcriptomics data using reference atlases. Nature Communications, 2021, 12, 2965.	12.8	210
6	Cross-tissue organization of the fibroblast lineage. Nature, 2021, 593, 575-579.	27.8	463
7	A bird's eye view of fibroblast heterogeneity: A pan‐disease, pan‐cancer perspective. Immunological Reviews, 2021, 302, 299-320.	6.0	23
8	MHC class I H2-Kb negatively regulates neural progenitor cell proliferation by inhibiting FGFR signaling. PLoS Biology, 2021, 19, e3001311.	5.6	14
9	A membrane protein display platform for receptor interactome discovery. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	17
10	Single-cell analysis of human non-small cell lung cancer lesions refines tumor classification and patient stratification. Cancer Cell, 2021, 39, 1594-1609.e12.	16.8	151
11	Single-Cell RNA Sequencing Reveals Stromal Evolution into LRRC15+ Myofibroblasts as a Determinant of Patient Response to Cancer Immunotherapy. Cancer Discovery, 2020, 10, 232-253.	9.4	466
12	Outer Radial Glia-like Cancer Stem Cells Contribute to Heterogeneity of Glioblastoma. Cell Stem Cell, 2020, 26, 48-63.e6.	11.1	222
13	Clonal ZEB1-Driven Mesenchymal Transition Promotes Targetable Oncologic Antiangiogenic Therapy Resistance. Cancer Research, 2020, 80, 1498-1511.	0.9	35
14	The Phenotypes of Proliferating Glioblastoma Cells Reside on a Single Axis of Variation. Cancer Discovery, 2019, 9, 1708-1719.	9.4	205
15	Coexpression of Inhibitory Receptors Enriches for Activated and Functional CD8+ T Cells in Murine Syngeneic Tumor Models. Cancer Immunology Research, 2019, 7, 963-976.	3.4	36
16	CONICS integrates scRNA-seq with DNA sequencing to map gene expression to tumor sub-clones. Bioinformatics, 2018, 34, 3217-3219.	4.1	87
17	Peptide vaccine immunotherapy biomarkers and response patterns in pediatric gliomas. JCI Insight, 2018, 3, .	5.0	21
18	Single-cell Co-expression Subnetwork Analysis. Scientific Reports, 2017, 7, 15066.	3.3	19

#	Article	IF	Citations
19	Single-cell profiling of human gliomas reveals macrophage ontogeny as a basis for regional differences in macrophage activation in the tumor microenvironment. Genome Biology, 2017, 18, 234.	8.8	448
20	Single-Cell mRNA Sequencing in Cancer Research: Integrating the Genomic Fingerprint. Frontiers in Genetics, 2017, 8, 73.	2.3	27
21	Singleâ€cell sequencing maps gene expression to mutational phylogenies in <scp>PDGF</scp> â€•and <scp>EGF</scp> â€•driven gliomas. Molecular Systems Biology, 2016, 12, 889.	7.2	91