

Daniela Amann-Zalcenstein

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9540328/publications.pdf>

Version: 2024-02-01

10
papers

627
citations

1040056

9
h-index

1372567

10
g-index

14
all docs

14
docs citations

14
times ranked

1389
citing authors

#	ARTICLE	IF	CITATIONS
1	Benchmarking single cell RNA-sequencing analysis pipelines using mixture control experiments. <i>Nature Methods</i> , 2019, 16, 479-487.	19.0	259
2	scPipe: A flexible R/Bioconductor preprocessing pipeline for single-cell RNA-sequencing data. <i>PLoS Computational Biology</i> , 2018, 14, e1006361.	3.2	97
3	A divergent transcriptional landscape underpins the development and functional branching of MAIT cells. <i>Science Immunology</i> , 2019, 4, .	11.9	75
4	Membrane budding is a major mechanism of in vivo platelet biogenesis. <i>Journal of Experimental Medicine</i> , 2020, 217, .	8.5	47
5	Unique properties of a subset of human pluripotent stem cells with high capacity for self-renewal. <i>Nature Communications</i> , 2020, 11, 2420.	12.8	29
6	Transcriptomic Profiling of Human Pluripotent Stem Cell-derived Retinal Pigment Epithelium over Time. <i>Genomics, Proteomics and Bioinformatics</i> , 2021, 19, 223-242.	6.9	25
7	Clonal multi-omics reveals Bcor as a negative regulator of emergency dendritic cell development. <i>Immunity</i> , 2021, 54, 1338-1351.e9.	14.3	25
8	Single-cell analyses reveal the clonal and molecular aetiology of Flt3L-induced emergency dendritic cell development. <i>Nature Cell Biology</i> , 2021, 23, 219-231.	10.3	22
9	A new lymphoid-primed progenitor marked by Dach1 downregulation identified with single cell multi-omics. <i>Nature Immunology</i> , 2020, 21, 1574-1584.	14.5	20
10	Zinc Supplementation with or without Additional Micronutrients Does Not Affect Peripheral Blood Gene Expression or Serum Cytokine Level in Bangladeshi Children. <i>Nutrients</i> , 2021, 13, 3516.	4.1	2