

Chamith Y Fonseka

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6665993/publications.pdf>

Version: 2024-02-01

10
papers

2,203
citations

1162889

8
h-index

1474057

9
g-index

11
all docs

11
docs citations

11
times ranked

3949
citing authors

#	ARTICLE	IF	CITATIONS
1	Pathologically expanded peripheral T helper cell subset drives B cells in rheumatoid arthritis. <i>Nature</i> , 2017, 542, 110-114.	13.7	767
2	Defining inflammatory cell states in rheumatoid arthritis joint synovial tissues by integrating single-cell transcriptomics and mass cytometry. <i>Nature Immunology</i> , 2019, 20, 928-942.	7.0	760
3	Single-molecule super-resolution imaging of chromosomes and in situ haplotype visualization using Oligopaint FISH probes. <i>Nature Communications</i> , 2015, 6, 7147.	5.8	329
4	PD-1hiCXCR5+ T peripheral helper cells promote B cell responses in lupus via MAF and IL-21. <i>JCI Insight</i> , 2019, 4, .	2.3	171
5	Mixed-effects association of single cells identifies an expanded effector CD4 ⁺ T cell subset in rheumatoid arthritis. <i>Science Translational Medicine</i> , 2018, 10, .	5.8	119
6	Abnormal Dosage of Ultraconserved Elements Is Highly Disfavored in Healthy Cells but Not Cancer Cells. <i>PLoS Genetics</i> , 2014, 10, e1004646.	1.5	22
7	Leveraging blood and tissue CD4 ⁺ T cell heterogeneity at the single cell level to identify mechanisms of disease in rheumatoid arthritis. <i>Current Opinion in Immunology</i> , 2017, 49, 27-36.	2.4	15
8	Multimodal single-cell approaches shed light on T cell heterogeneity. <i>Current Opinion in Immunology</i> , 2019, 61, 17-25.	2.4	13
9	AI-19+ T peripheral helper cells are expanded in the circulation of active SLE patients and correlate with CD21 ^{low} B cells. , 2018, , .		2
10	Maximizing statistical power to detect differentially abundant cell states with scPOST. <i>Cell Reports Methods</i> , 2021, 1, 100120.	1.4	2