

Chuang Guo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4268714/publications.pdf>

Version: 2024-02-01

17
papers

1,285
citations

840776

11
h-index

888059

17
g-index

20
all docs

20
docs citations

20
times ranked

2579
citing authors

#	ARTICLE	IF	CITATIONS
1	COVID-19 immune features revealed by a large-scale single-cell transcriptome atlas. <i>Cell</i> , 2021, 184, 1895-1913.e19.	28.9	512
2	Single-cell analysis of two severe COVID-19 patients reveals a monocyte-associated and tocilizumab-responding cytokine storm. <i>Nature Communications</i> , 2020, 11, 3924.	12.8	180
3	Single-cell profiling of the human decidual immune microenvironment in patients with recurrent pregnancy loss. <i>Cell Discovery</i> , 2021, 7, 1.	6.7	152
4	Benchmarking spatial and single-cell transcriptomics integration methods for transcript distribution prediction and cell type deconvolution. <i>Nature Methods</i> , 2022, 19, 662-670.	19.0	130
5	MicroRNA-362-5p promotes tumor growth and metastasis by targeting CYLD in hepatocellular carcinoma. <i>Cancer Letters</i> , 2015, 356, 809-818.	7.2	68
6	MicroRNA transcriptomes of distinct human NK cell populations identify miR-362-5p as an essential regulator of NK cell function. <i>Scientific Reports</i> , 2015, 5, 9993.	3.3	60
7	Restoration of HBV-specific CD8+ T-cell responses by sequential low-dose IL-2 treatment in non-responder patients after IFN- α therapy. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 376.	17.1	32
8	Single-cell analysis of COVID-19, sepsis, and HIV infection reveals hyperinflammatory and immunosuppressive signatures in monocytes. <i>Cell Reports</i> , 2021, 37, 109793.	6.4	29
9	Chromatin accessibility landscapes of skin cells in systemic sclerosis nominate dendritic cells in disease pathogenesis. <i>Nature Communications</i> , 2020, 11, 5843.	12.8	22
10	Single-cell transcriptomics reveal a unique memory-like NK cell subset that accumulates with ageing and correlates with disease severity in COVID-19. <i>Genome Medicine</i> , 2022, 14, 46.	8.2	19
11	NKp30+ NK cells are associated with HBV control during pegylated-interferon-alpha-2b therapy of chronic hepatitis B. <i>Scientific Reports</i> , 2016, 6, 38778.	3.3	16
12	Immunomodulation Induced During Interferon- α Therapy Impairs the Anti-HBV Immune Response Through CD24+CD38hi B Cells. <i>Frontiers in Immunology</i> , 2020, 11, 591269.	4.8	11
13	CD3brightCD56+ T cells associate with pegylated interferon-alpha treatment nonresponse in chronic hepatitis B patients. <i>Scientific Reports</i> , 2016, 6, 25567.	3.3	9
14	KIR3DS1/HLA-B Bw4-80Ile Genotype Is Correlated with the IFN- α Therapy Response in hepatitis B e antigen-Positive Chronic Hepatitis B. <i>Frontiers in Immunology</i> , 2017, 8, 1285.	4.8	6
15	Chromatin accessibility landscapes of immune cells in rheumatoid arthritis nominate monocytes in disease pathogenesis. <i>BMC Biology</i> , 2021, 19, 79.	3.8	5
16	A transcriptome atlas and interactive analysis platform for autoimmune disease. <i>Database: the Journal of Biological Databases and Curation</i> , 2022, 2022, .	3.0	2
17	Comparative analysis of single-cell RNA-seq cluster methods. <i>AIP Conference Proceedings</i> , 2020, , .	0.4	0