

Ekaterina Esaulova

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2301710/publications.pdf>

Version: 2024-02-01

20
papers

2,868
citations

516710

16
h-index

713466

21
g-index

22
all docs

22
docs citations

22
times ranked

5968
citing authors

#	ARTICLE	IF	CITATIONS
1	MHC-II neoantigens shape tumour immunity and response to immunotherapy. <i>Nature</i> , 2019, 574, 696-701.	27.8	563
2	The microbial metabolite desaminotyrosine protects from influenza through type I interferon. <i>Science</i> , 2017, 357, 498-502.	12.6	391
3	TREM2 Modulation Remodels the Tumor Myeloid Landscape Enhancing Anti-PD-1 Immunotherapy. <i>Cell</i> , 2020, 182, 886-900.e17.	28.9	309
4	High-Dimensional Analysis Delineates Myeloid and Lymphoid Compartment Remodeling during Successful Immune-Checkpoint Cancer Therapy. <i>Cell</i> , 2018, 175, 1014-1030.e19.	28.9	292
5	Comprehensive Profiling of an Aging Immune System Reveals Clonal GZMK+ CD8+ T Cells as Conserved Hallmark of Inflammaging. <i>Immunity</i> , 2021, 54, 99-115.e12.	14.3	258
6	<i>Irf1</i> expression in myeloid cells prevents immunopathology during <i>M. tuberculosis</i> infection. <i>Journal of Experimental Medicine</i> , 2018, 215, 1035-1045.	8.5	190
7	Methionine Metabolism Shapes T Helper Cell Responses through Regulation of Epigenetic Reprogramming. <i>Cell Metabolism</i> , 2020, 31, 250-266.e9.	16.2	182
8	Genomic landscape of high-grade meningiomas. <i>Npj Genomic Medicine</i> , 2017, 2, .	3.8	130
9	The immune landscape in tuberculosis reveals populations linked to disease and latency. <i>Cell Host and Microbe</i> , 2021, 29, 165-178.e8.	11.0	98
10	Single-cell analyses of Crohn's disease tissues reveal intestinal intraepithelial T cells heterogeneity and altered subset distributions. <i>Nature Communications</i> , 2021, 12, 1921.	12.8	96
11	Expression of factor V by resident macrophages boosts host defense in the peritoneal cavity. <i>Journal of Experimental Medicine</i> , 2019, 216, 1291-1300.	8.5	94
12	Single-cell RNA-seq analysis of human CSF microglia and myeloid cells in neuroinflammation. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2020, 7, .	6.0	65
13	Limited Macrophage Positional Dynamics in Progressing or Regressing Murine Atherosclerotic Plaques—Brief Report. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 1702-1710.	2.4	39
14	LKB1 expressed in dendritic cells governs the development and expansion of thymus-derived regulatory T cells. <i>Cell Research</i> , 2019, 29, 406-419.	12.0	34
15	Myeloid cell interferon responses correlate with clearance of SARS-CoV-2. <i>Nature Communications</i> , 2022, 13, 679.	12.8	30
16	Structural basis for human respiratory syncytial virus NS1-mediated modulation of host responses. <i>Nature Microbiology</i> , 2017, 2, 17101.	13.3	29
17	Cellular and plasma proteomic determinants of COVID-19 and non-COVID-19 pulmonary diseases relative to healthy aging. <i>Nature Aging</i> , 2021, 1, 535-549.	11.6	22
18	CD11c ⁺ CD88 ⁺ CD317 ⁺ myeloid cells are critical mediators of persistent CNS autoimmunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	11

#	ARTICLE	IF	CITATIONS
19	Lung Epithelial Signaling Mediates Early Vaccine-Induced CD4 ⁺ T Cell Activation and <i>Mycobacterium tuberculosis</i> Control. <i>MBio</i> , 2021, 12, e0146821.	4.1	11
20	Clinicomolecular Identification of Conserved and Individualized Features of Granulomatous Uveitis. <i>Ophthalmology Science</i> , 2021, 1, 100010.	2.5	8