

Puran Chen

List of Publications by Citations

Source: <https://exaly.com/author-pdf/9770618/puran-chen-publications-by-citations.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

22
papers

1,506
citations

13
h-index

24
g-index

24
ext. papers

2,440
ext. citations

14.9
avg, IF

3.71
L-index

#	Paper	IF	Citations
22	Robust T Cell Immunity in Convalescent Individuals with Asymptomatic or Mild COVID-19. <i>Cell</i> , 2020 , 183, 158-168.e14	56.2	955
21	Human lung natural killer cells are predominantly comprised of highly differentiated hypofunctional CD69CD56 cells. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 139, 1321-1330.e4	11.5	77
20	MAIT cell activation and dynamics associated with COVID-19 disease severity. <i>Science Immunology</i> , 2020 , 5,	28	74
19	Tissue-infiltrating neutrophils represent the main source of IL-23 in the colon of patients with IBD. <i>Gut</i> , 2016 , 65, 1632-41	19.2	62
18	Ancestral SARS-CoV-2-specific T cells cross-recognize the Omicron variant.. <i>Nature Medicine</i> , 2022 ,	50.5	59
17	Major alterations in the mononuclear phagocyte landscape associated with COVID-19 severity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	54
16	Distinctive phenotypes and functions of innate lymphoid cells in human decidua during early pregnancy. <i>Nature Communications</i> , 2020 , 11, 381	17.4	47
15	Unique transcriptional and protein-expression signature in human lung tissue-resident NK cells. <i>Nature Communications</i> , 2019 , 10, 3841	17.4	43
14	Modelling staphylococcal pneumonia in a human 3D lung tissue model system delineates toxin-mediated pathology. <i>DMM Disease Models and Mechanisms</i> , 2015 , 8, 1413-25	4.1	37
13	Safety and efficacy of the mRNA BNT162b2 vaccine against SARS-CoV-2 in five groups of immunocompromised patients and healthy controls in a prospective open-label clinical trial. <i>EBioMedicine</i> , 2021 , 74, 103705	8.8	34
12	SARS-CoV-2-specific humoral and cellular immunity persists through 9 months irrespective of COVID-19 severity at hospitalisation. <i>Clinical and Translational Immunology</i> , 2021 , 10, e1306	6.8	16
11	Infection with genotoxin-producing <i>Salmonella enterica</i> synergises with loss of the tumour suppressor APC in promoting genomic instability via the PI3K pathway in colonic epithelial cells. <i>Cellular Microbiology</i> , 2019 , 21, e13099	3.9	15
10	High-dimensional profiling reveals phenotypic heterogeneity and disease-specific alterations of granulocytes in COVID-19. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	14
9	Dendritic Cell Regulation by Cannabinoid-Based Drugs. <i>Pharmaceuticals</i> , 2010 , 3, 2733-2750	5.2	8
8	Salivary IgG to SARS-CoV-2 indicates seroconversion and correlates to serum neutralization in mRNA-vaccinated immunocompromised individuals.. <i>Med</i> , 2022 ,	31.7	5
7	NK cell frequencies, function and correlates to vaccine outcome in BNT162b2 mRNA anti-SARS-CoV-2 vaccinated healthy and immunocompromised individuals.. <i>Molecular Medicine</i> , 2022 , 28, 20	6.2	2
6	Novel Models to Study Stromal Cell-Leukocyte Interactions in Health and Disease. <i>Advances in Experimental Medicine and Biology</i> , 2018 , 1060, 131-146	3.6	2

- 5 COVID-19 specific metabolic imprint yields insights into multi organ-system perturbations. *European Journal of Immunology*, **2021**, 6.1 1
- 4 Neutralizing SARS-CoV-2 Antibodies in Commercial Immunoglobulin Products Give Patients with X-Linked Agammaglobulinemia Limited Passive Immunity to the Omicron Variant.. *Journal of Clinical Immunology*, **2022**, 1 5.7 1
- 3 Ancestral SARS-CoV-2-specific T cells cross-recognize Omicron. *Nature Medicine*, 50.5 0
- 2 MAIT cell compartment characteristics are associated with the immune response magnitude to the BNT162b2 mRNA anti-SARS-CoV-2 vaccine.. *Molecular Medicine*, **2022**, 28, 54 6.2 0
- 1 Human Organotypic Respiratory Models. *Current Topics in Microbiology and Immunology*, **2018**, 29 3.3