

Han Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3220271/publications.pdf>

Version: 2024-02-01

17
papers

873
citations

840776

11
h-index

839539

18
g-index

25
all docs

25
docs citations

25
times ranked

1565
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2 infects human pancreatic Î² cells and elicits Î² cell impairment. <i>Cell Metabolism</i> , 2021, 33, 1565-1576.e5.	16.2	225
2	ACE2 localizes to the respiratory cilia and is not increased by ACE inhibitors or ARBs. <i>Nature Communications</i> , 2020, 11, 5453.	12.8	191
3	Placental Pathology Findings during and after SARS-CoV-2 Infection: Features of Villitis and Malperfusion. <i>Pathobiology</i> , 2021, 88, 69-77.	3.8	101
4	Single-Cell Profiling of Ebola Virus Disease In Vivo Reveals Viral and Host Dynamics. <i>Cell</i> , 2020, 183, 1383-1401.e19.	28.9	79
5	A Comprehensive Atlas of Immunological Differences Between Humans, Mice, and Non-Human Primates. <i>Frontiers in Immunology</i> , 2022, 13, 867015.	4.8	46
6	Combined protein and nucleic acid imaging reveals virus-dependent B cell and macrophage immunosuppression of tissue microenvironments. <i>Immunity</i> , 2022, 55, 1118-1134.e8.	14.3	44
7	Adjacent Cell Marker Lateral Spillover Compensation and Reinforcement for Multiplexed Images. <i>Frontiers in Immunology</i> , 2021, 12, 652631.	4.8	28
8	Landscape of coordinated immune responses to H1N1 challenge in humans. <i>Journal of Clinical Investigation</i> , 2020, 130, 5800-5816.	8.2	28
9	Functional comparison of PBMCs isolated by Cell Preparation Tubes (CPT) vs. Lymphoprep Tubes. <i>BMC Immunology</i> , 2020, 21, 15.	2.2	27
10	Immunologic timeline of Ebola virus disease and recovery in humans. <i>JCI Insight</i> , 2020, 5, .	5.0	25
11	Integrated plasma proteomic and single-cell immune signaling network signatures demarcate mild, moderate, and severe COVID-19. <i>Cell Reports Medicine</i> , 2022, 3, 100680.	6.5	19
12	Human influenza virus challenge identifies cellular correlates of protection for oral vaccination. <i>Cell Host and Microbe</i> , 2021, 29, 1828-1837.e5.	11.0	14
13	Determinants of SARS-CoV-2 entry and replication in airway mucosal tissue and susceptibility in smokers. <i>Cell Reports Medicine</i> , 2021, 2, 100421.	6.5	11
14	Rhesus Macaque CODEX Multiplexed Immunohistochemistry Panel for Studying Immune Responses During Ebola Infection. <i>Frontiers in Immunology</i> , 2021, 12, 729845.	4.8	7
15	Performance of BioFire array or QuickVue influenza A test versus a validation qPCR assay for detection of influenza A during a volunteer A/California/2009/H1N1 challenge study. <i>Virology Journal</i> , 2021, 18, 45.	3.4	4
16	Variation of Immune Cell Responses in Humans Reveals Sex-Specific Coordinated Signaling Across Cell Types. <i>Frontiers in Immunology</i> , 2022, 13, 867016.	4.8	4
17	SARS-CoV-2 entry factors are expressed in nasal, ocular, and oral tissues: implications for COVID-19 prophylaxes/therapeutics. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, AB2.	2.9	1