Huaiyong Chen

List of Publications by Year
in descending order

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		567281	414414
33	1,659	15	32
papers	citations	h-index	g-index

33	33	33	2935
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cellular metabolic basis of altered immunity in the lungs of patients with COVID-19. Medical Microbiology and Immunology, 2022, 211, 49-69.	4.8	13
2	Distinct Symptoms and Underlying Comorbidities with Latitude and Longitude in COVID-19: A Systematic Review and Meta-Analysis. Canadian Respiratory Journal, 2022, 2022, 1-11.	1.6	5
3	SARS-CoV-2 Infection and Lung Regeneration. Clinical Microbiology Reviews, 2022, 35, e0018821.	13.6	24
4	Plasma proteomic and metabolomic characterization of COVID-19 survivors 6 months after discharge. Cell Death and Disease, 2022, 13, 235.	6.3	21
5	LKB1 deficiency upregulates RELM-Î± to drive airway goblet cell metaplasia. Cellular and Molecular Life Sciences, 2022, 79, 1.	5.4	32
6	Glutamine Metabolism Is Required for Alveolar Regeneration during Lung Injury. Biomolecules, 2022, 12, 728.	4.0	10
7	Macrophages in Lung Injury, Repair, and Fibrosis. Cells, 2021, 10, 436.	4.1	150
8	Role and mechanisms of autophagy in lung metabolism and repair. Cellular and Molecular Life Sciences, 2021, 78, 5051-5068.	5.4	11
9	Inhibition of Gabrp reduces the differentiation of airway epithelial progenitor cells into goblet cells. Experimental and Therapeutic Medicine, 2021, 22, 720.	1.8	6
10	Serum levels of laminin and von Willebrand factor in COVID-19 survivors 6 months after discharge. International Journal of Infectious Diseases, 2021, , .	3.3	3
11	A single-cell transcriptomic landscape of the lungs of patients with COVID-19. Nature Cell Biology, 2021, 23, 1314-1328.	10.3	91
12	Survival Analysis of Risk Factors for Mortality in a Cohort of Patients with Tuberculosis. Canadian Respiratory Journal, 2020, 2020, 1-9.	1.6	11
13	Organoid technology demonstrates effects of potential drugs for COVIDâ€19 on the lung regeneration. Cell Proliferation, 2020, 53, e12928.	5.3	11
14	Impaired lung regeneration after SARSâ€CoVâ€2 infection. Cell Proliferation, 2020, 53, e12927.	5.3	9
15	Identification of a Mutation in the Novel Compound Heterozygous CFTR in a Chinese Family with Cystic Fibrosis. Canadian Respiratory Journal, 2020, 2020, 1-5.	1.6	1
16	Organoids as a Powerful Model for Respiratory Diseases. Stem Cells International, 2020, 2020, 1-8.	2.5	50
17	Organoid models in lung regeneration and cancer. Cancer Letters, 2020, 475, 129-135.	7.2	34
18	Autophagy Reprograms Alveolar Progenitor Cell Metabolism in Response to Lung Injury. Stem Cell Reports, 2020, 14, 420-432.	4.8	33

#	Article	IF	Citations
19	Airway epithelial regeneration requires autophagy and glucose metabolism. Cell Death and Disease, 2019, 10, 875.	6.3	48
20	Fatty Acid Metabolism is Associated With Disease Severity After H7N9 Infection. EBioMedicine, 2018, 33, 218-229.	6.1	32
21	Altered Lipid Metabolism in Recovered SARS Patients Twelve Years after Infection. Scientific Reports, 2017, 7, 9110.	3.3	347
22	Regulation of Leukocyte Recruitment to the Spleen and Peritoneal Cavity during Pristane-Induced Inflammation. Journal of Immunology Research, 2017, 2017, 1-12.	2.2	8
23	Tsp1 promotes alveolar stem cell proliferation and its down-regulation relates to lung inflammation in intralobar pulmonary sequestration. Oncotarget, 2017, 8, 64867-64877.	1.8	8
24	Disrupted intestinal structure in a rat model of intermittent hypoxia. Molecular Medicine Reports, 2016, 13, 4407-4413.	2.4	16
25	Hyaluronan and TLR4 promote surfactant-protein-C-positive alveolar progenitor cell renewal and prevent severe pulmonary fibrosis in mice. Nature Medicine, 2016, 22, 1285-1293.	30.7	211
26	AMPK regulates autophagy by phosphorylating BECN1 at threonine 388. Autophagy, 2016, 12, 1447-1459.	9.1	153
27	Glucocorticoid dexamethasone regulates the differentiation of mouse conducting airway epithelial progenitor cells. Steroids, 2014, 80, 44-50.	1.8	12
28	RORÎ³t Modulates Macrophage Recruitment during a Hydrocarbon Oil-Induced Inflammation. PLoS ONE, 2013, 8, e79497.	2.5	4
29	Airway Epithelial Progenitors Are Region Specific and Show Differential Responses to Bleomycin-Induced Lung Injury. Stem Cells, 2012, 30, 1948-1960.	3.2	171
30	Functional Analysis of Two Distinct Bronchiolar Progenitors during Lung Injury and Repair. American Journal of Respiratory Cell and Molecular Biology, 2011, 44, 794-803.	2.9	90
31	Distinct granuloma responses in C57BL/6J and BALB/cByJ mice in response to pristane. International Journal of Experimental Pathology, 2010, 91, 460-471.	1.3	9
32	Genetic regulation of pristaneâ€induced oil granuloma responses. International Journal of Experimental Pathology, 2010, 91, 472-483.	1.3	15
33	Bronchiolar Progenitor Cells. Proceedings of the American Thoracic Society, 2009, 6, 602-606.	3.5	20