

Robert Lorenz Chua

List of Publications by Citations

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

12
papers

1,997
citations

10
h-index

16
g-index

16
ext. papers

3,135
ext. citations

26.3
avg, IF

4.74
L-index

#	Paper	IF	Citations
12	SARS-CoV-2 receptor ACE2 and TMPRSS2 are primarily expressed in bronchial transient secretory cells. <i>EMBO Journal</i> , 2020 , 39, e105114	13	538
11	COVID-19 severity correlates with airway epithelium-immune cell interactions identified by single-cell analysis. <i>Nature Biotechnology</i> , 2020 , 38, 970-979	44.5	487
10	Olfactory transmucosal SARS-CoV-2 invasion as a port of central nervous system entry in individuals with COVID-19. <i>Nature Neuroscience</i> , 2021 , 24, 168-175	25.5	459
9	SARS-CoV-2 receptor ACE2 and TMPRSS2 are primarily expressed in bronchial transient secretory cells. <i>EMBO Journal</i> , e105114	13	255
8	Hypertension delays viral clearance and exacerbates airway hyperinflammation in patients with COVID-19. <i>Nature Biotechnology</i> , 2021 , 39, 705-716	44.5	65
7	Pre-activated antiviral innate immunity in the upper airways controls early SARS-CoV-2 infection in children. <i>Nature Biotechnology</i> , 2021 ,	44.5	63
6	SARS-CoV-2-mediated dysregulation of metabolism and autophagy uncovers host-targeting antivirals. <i>Nature Communications</i> , 2021 , 12, 3818	17.4	53
5	Untimely TGF β responses in COVID-19 limit antiviral functions of NK cells. <i>Nature</i> , 2021 , 600, 295-301	50.4	26
4	Loss of RNF40 Decreases NF- κ B Activity in Colorectal Cancer Cells and Reduces Colitis Burden in Mice. <i>Journal of Crohn's and Colitis</i> , 2019 , 13, 362-373	1.5	24
3	SARS-CoV-2 infection triggers profibrotic macrophage responses and lung fibrosis.. <i>Cell</i> , 2021 , 184, 6243-6261. 627	35.2	27
2	Functional States in Tumor-Initiating Cell Differentiation in Human Colorectal Cancer. <i>Cancers</i> , 2021 , 13,	6.6	2
1	Pre-activated anti-viral innate immunity in the upper airways controls early SARS-CoV-2 infection in children		2