

Robert Lorenz Chua

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

4,039
citations

932766

10
h-index

1281420

11
g-index

16
all docs

16
docs citations

16
times ranked

9086
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	7.1	991
2	COVID-19 severity correlates with airway epithelium-immune cell interactions identified by single-cell analysis. <i>Nature Biotechnology</i> , 2020, 38, 970-979.	9.4	887
3	SARS-CoV-2 receptor ACE2 and TMPRSS2 are primarily expressed in bronchial transient secretory cells. <i>EMBO Journal</i> , 2020, 39, e105114.	3.5	812
4	SARS-CoV-2 receptor ACE2 and TMPRSS2 are primarily expressed in bronchial transient secretory cells. <i>EMBO Journal</i> , 0, , e105114.	3.5	340
5	SARS-CoV-2 infection triggers profibrotic macrophage responses and lung fibrosis. <i>Cell</i> , 2021, 184, 6243-6261.e27.	13.5	277
6	Pre-activated antiviral innate immunity in the upper airways controls early SARS-CoV-2 infection in children. <i>Nature Biotechnology</i> , 2022, 40, 319-324.	9.4	229
7	SARS-CoV-2-mediated dysregulation of metabolism and autophagy uncovers host-targeting antivirals. <i>Nature Communications</i> , 2021, 12, 3818.	5.8	172
8	Untimely TGF β 2 responses in COVID-19 limit antiviral functions of NK cells. <i>Nature</i> , 2021, 600, 295-301.	13.7	146
9	Hypertension delays viral clearance and exacerbates airway hyperinflammation in patients with COVID-19. <i>Nature Biotechnology</i> , 2021, 39, 705-716.	9.4	129
10	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.	0.6	28
11	Functional States in Tumor-Initiating Cell Differentiation in Human Colorectal Cancer. <i>Cancers</i> , 2021, 13, 1097.	1.7	11
12	Intratumoral Heterogeneity and Immune Modulation in Lung Adenocarcinoma in Female Smokers and Never Smokers. <i>Cancer Research</i> , 2022, 82, 3116-3129.	0.4	4