

Avinash Waghray

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8732800/publications.pdf>

Version: 2024-02-01

18
papers

5,423
citations

567144

15
h-index

794469

19
g-index

21
all docs

21
docs citations

21
times ranked

12403
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2 Receptor ACE2 Is an Interferon-Stimulated Gene in Human Airway Epithelial Cells and Is Detected in Specific Cell Subsets across Tissues. <i>Cell</i> , 2020, 181, 1016-1035.e19.	13.5	1,956
2	A revised airway epithelial hierarchy includes CFTR-expressing ionocytes. <i>Nature</i> , 2018, 560, 319-324.	13.7	878
3	Patient-specific induced pluripotent stem-cell-derived models of LEOPARD syndrome. <i>Nature</i> , 2010, 465, 808-812.	13.7	672
4	COVID-19 tissue atlases reveal SARS-CoV-2 pathology and cellular targets. <i>Nature</i> , 2021, 595, 107-113.	13.7	537
5	A single-cell and single-nucleus RNA-Seq toolbox for fresh and frozen human tumors. <i>Nature Medicine</i> , 2020, 26, 792-802.	15.2	381
6	Single-cell meta-analysis of SARS-CoV-2 entry genes across tissues and demographics. <i>Nature Medicine</i> , 2021, 27, 546-559.	15.2	261
7	The Human Lung Cell Atlas: A High-Resolution Reference Map of the Human Lung in Health and Disease. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2019, 61, 31-41.	1.4	178
8	Tex10 Coordinates Epigenetic Control of Super-Enhancer Activity in Pluripotency and Reprogramming. <i>Cell Stem Cell</i> , 2015, 16, 653-668.	5.2	80
9	A Genome-wide RNAi Screen Identifies Opposing Functions of Snai1 and Snai2 on the Nanog Dependency in Reprogramming. <i>Molecular Cell</i> , 2014, 56, 140-152.	4.5	59
10	Tbx3 Controls Dppa3 Levels and Exit from Pluripotency toward Mesoderm. <i>Stem Cell Reports</i> , 2015, 5, 97-110.	2.3	52
11	Single-Cell Analyses of ESCs Reveal Alternative Pluripotent Cell States and Molecular Mechanisms that Control Self-Renewal. <i>Stem Cell Reports</i> , 2015, 5, 207-220.	2.3	40
12	A dual molecular analogue tuner for dissecting protein function in mammalian cells. <i>Nature Communications</i> , 2016, 7, 11742.	5.8	40
13	A Conserved Distal Lung Regenerative Pathway in Acute Lung Injury. <i>American Journal of Pathology</i> , 2018, 188, 1149-1160.	1.9	29
14	Feedback control of pluripotency in embryonic stem cells: Signaling, transcription and epigenetics. <i>Stem Cell Research</i> , 2018, 29, 180-188.	0.3	23
15	Cystic Fibrosis and the Cells of the Airway Epithelium: What Are Ionocytes and What Do They Do?. <i>Annual Review of Pathology: Mechanisms of Disease</i> , 2022, 17, 23-46.	9.6	20
16	Memory of Divisional History Directs the Continuous Process of Primitive Hematopoietic Lineage Commitment. <i>Stem Cell Reports</i> , 2020, 14, 561-574.	2.3	11
17	Transient HES5 Activity Instructs Mesodermal Cells toward a Cardiac Fate. <i>Stem Cell Reports</i> , 2017, 9, 136-148.	2.3	4
18	Tips from the embryonic lung. <i>ELife</i> , 2017, 6, .	2.8	2