

Brian Lin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6631032/publications.pdf>

Version: 2024-02-01

22
papers

4,027
citations

623188

14
h-index

752256

20
g-index

23
all docs

23
docs citations

23
times ranked

9713
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	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
4	Longitudinal proteomic analysis of severe COVID-19 reveals survival-associated signatures, tissue-specific cell death, and cell-cell interactions. <i>Cell Reports Medicine</i> , 2021, 2, 100287.	3.3	183
5	Stem and progenitor cells of the mammalian olfactory epithelium: Taking poietic license. <i>Journal of Comparative Neurology</i> , 2017, 525, 1034-1054.	0.9	178
6	Transcription factor p63 controls the reserve status but not the stemness of horizontal basal cells in the olfactory epithelium. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E5068-77.	3.3	72
7	Injury Induces Endogenous Reprogramming and Dedifferentiation of Neuronal Progenitors to Multipotency. <i>Cell Stem Cell</i> , 2017, 21, 761-774.e5.	5.2	68
8	Notch1 maintains dormancy of olfactory horizontal basal cells, a reserve neural stem cell. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E5589-E5598.	3.3	58
9	Modulating Cell Fate as a Therapeutic Strategy. <i>Cell Stem Cell</i> , 2018, 23, 329-341.	5.2	40
10	Activating a Reserve Neural Stem Cell Population In Vitro Enables Engraftment and Multipotency after Transplantation. <i>Stem Cell Reports</i> , 2019, 12, 680-695.	2.3	29
11	Spatial Determination of Neuronal Diversification in the Olfactory Epithelium. <i>Journal of Neuroscience</i> , 2019, 39, 814-832.	1.7	29
12	Sox2 and Pax6 Play Counteracting Roles in Regulating Neurogenesis within the Murine Olfactory Epithelium. <i>PLoS ONE</i> , 2016, 11, e0155167.	1.1	28
13	Dissecting LSD1-Dependent Neuronal Maturation in the Olfactory Epithelium. <i>Journal of Comparative Neurology</i> , 2017, 525, 3391-3413.	0.9	24
14	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
15	RUVBL1 is an amplified epigenetic factor promoting proliferation and inhibiting differentiation program in head and neck squamous cancers. <i>Oral Oncology</i> , 2020, 111, 104930.	0.8	13
16	Integrated age-related immunohistological changes occur in human olfactory epithelium and olfactory bulb. <i>Journal of Comparative Neurology</i> , 2022, 530, 2154-2175.	0.9	13
17	Systemwide Change of Sedation Wean Protocol Following Pediatric Laryngotracheal Reconstruction. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2015, 141, 27.	1.2	10
18	Replication of JC Virus DNA in the G144 Oligodendrocyte Cell Line Is Dependent Upon Akt. <i>Journal of Virology</i> , 2017, 91, .	1.5	6

#	ARTICLE	IF	CITATIONS
19	Neuregulin1 and ErbB expression in the uninjured and regenerating olfactory mucosa. Gene Expression Patterns, 2015, 19, 108-119.	0.3	5
20	Adult mouse and human airway epithelial basal stem cells. , 2021, , 56-69.		4
21	A Group of Olfactory Receptor Alleles that Encode Full Length Proteins are Down-Regulated as Olfactory Sensory Neurons Mature. Scientific Reports, 2020, 10, 1781.	1.6	1
22	Dissecting LSD1-Dependent Neuronal Maturation in the Olfactory Epithelium. Journal of Comparative Neurology, 2017, 525, spc1-spc1.	0.9	0