

# 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

623574

14  
h-index

752573

20  
g-index

23  
all docs

23  
docs citations

23  
times ranked

9713  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cystic Fibrosis and the Cells of the Airway Epithelium: What Are Ionocytes and What Do They Do?. Annual Review of Pathology: Mechanisms of Disease, 2022, 17, 23-46.	9.6	20
2	Integrated age-related immunohistological changes occur in human olfactory epithelium and olfactory bulb. Journal of Comparative Neurology, 2022, 530, 2154-2175.	0.9	13
3	Single-cell meta-analysis of SARS-CoV-2 entry genes across tissues and demographics. Nature Medicine, 2021, 27, 546-559.	15.2	261
4	Adult mouse and human airway epithelial basal stem cells. , 2021, , 56-69.		4
5	Longitudinal proteomic analysis of severe COVID-19 reveals survival-associated signatures, tissue-specific cell death, and cell-cell interactions. Cell Reports Medicine, 2021, 2, 100287.	3.3	183
6	RUVBL1 is an amplified epigenetic factor promoting proliferation and inhibiting differentiation program in head and neck squamous cancers. Oral Oncology, 2020, 111, 104930.	0.8	13
7	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
8	SARS-CoV-2 Receptor ACE2 Is an Interferon-Stimulated Gene in Human Airway Epithelial Cells and Is Detected in Specific Cell Subsets across Tissues. Cell, 2020, 181, 1016-1035.e19.	13.5	1,956
9	Activating a Reserve Neural Stem Cell Population In Vitro Enables Engraftment and Multipotency after Transplantation. Stem Cell Reports, 2019, 12, 680-695.	2.3	29
10	Spatial Determination of Neuronal Diversification in the Olfactory Epithelium. Journal of Neuroscience, 2019, 39, 814-832.	1.7	29
11	A revised airway epithelial hierarchy includes CFTR-expressing ionocytes. Nature, 2018, 560, 319-324.	13.7	878
12	Modulating Cell Fate as a Therapeutic Strategy. Cell Stem Cell, 2018, 23, 329-341.	5.2	40
13	Notch1 maintains dormancy of olfactory horizontal basal cells, a reserve neural stem cell. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E5589-E5598.	3.3	58
14	Dissecting LSD1-Dependent Neuronal Maturation in the Olfactory Epithelium. Journal of Comparative Neurology, 2017, 525, 3391-3413.	0.9	24
15	Replication of JC Virus DNA in the G144 Oligodendrocyte Cell Line Is Dependent Upon Akt. Journal of Virology, 2017, 91, .	1.5	6
16	Injury Induces Endogenous Reprogramming and Dedifferentiation of Neuronal Progenitors to Multipotency. Cell Stem Cell, 2017, 21, 761-774.e5.	5.2	68
17	Stem and progenitor cells of the mammalian olfactory epithelium: Taking poietic license. Journal of Comparative Neurology, 2017, 525, 1034-1054.	0.9	178
18	Dissecting LSD1-Dependent Neuronal Maturation in the Olfactory Epithelium. Journal of Comparative Neurology, 2017, 525, spc1-spc1.	0.9	0

#	ARTICLE	IF	CITATIONS
19	Sox2 and Pax6 Play Counteracting Roles in Regulating Neurogenesis within the Murine Olfactory Epithelium. PLoS ONE, 2016, 11, e0155167.	1.1	28
20	Neuregulin1 and ErbB expression in the uninjured and regenerating olfactory mucosa. Gene Expression Patterns, 2015, 19, 108-119.	0.3	5
21	Systemwide Change of Sedation Wean Protocol Following Pediatric Laryngotracheal Reconstruction. JAMA Otolaryngology - Head and Neck Surgery, 2015, 141, 27.	1.2	10
22	Transcription factor p63 controls the reserve status but not the stemness of horizontal basal cells in the olfactory epithelium. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E5068-77.	3.3	72