

Aaron Topol

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11469920/publications.pdf>

Version: 2024-02-01

12
papers

1,723
citations

933447

10
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

4481
citing authors

#	ARTICLE	IF	CITATIONS
1	Gene expression elucidates functional impact of polygenic risk for schizophrenia. <i>Nature Neuroscience</i> , 2016, 19, 1442-1453.	14.8	952
2	Synergistic effects of common schizophrenia risk variants. <i>Nature Genetics</i> , 2019, 51, 1475-1485.	21.4	184
3	Landscape of Conditional eQTL in Dorsolateral Prefrontal Cortex and Co-localization with Schizophrenia GWAS. <i>American Journal of Human Genetics</i> , 2018, 102, 1169-1184.	6.2	128
4	Dysregulation of miRNA-9 in a Subset of Schizophrenia Patient-Derived Neural Progenitor Cells. <i>Cell Reports</i> , 2016, 15, 1024-1036.	6.4	107
5	Altered WNT Signaling in Human Induced Pluripotent Stem Cell Neural Progenitor Cells Derived from Four Schizophrenia Patients. <i>Biological Psychiatry</i> , 2015, 78, e29-e34.	1.3	77
6	High-Frequency, High-Throughput Quantification of SARS-CoV-2 RNA in Wastewater Settled Solids at Eight Publicly Owned Treatment Works in Northern California Shows Strong Association with COVID-19 Incidence. <i>MSystems</i> , 2021, 6, e0082921.	3.8	70
7	A Guide to Generating and Using hiPSC Derived NPCs for the Study of Neurological Diseases. <i>Journal of Visualized Experiments</i> , 2015, , e52495.	0.3	46
8	SARS-CoV-2 RNA is enriched by orders of magnitude in primary settled solids relative to liquid wastewater at publicly owned treatment works. <i>Environmental Science: Water Research and Technology</i> , 2022, 8, 757-770.	2.4	46
9	Effect of storage conditions on SARS-CoV-2 RNA quantification in wastewater solids. <i>PeerJ</i> , 2021, 9, e11933.	2.0	39
10	From "Directed Differentiation" to "Neuronal Induction": Modeling Neuropsychiatric Disease. <i>Biomarker Insights</i> , 2015, 10s1, BMI.S20066.	2.5	24
11	Chromatin profiling in human neurons reveals aberrant roles for histone acetylation and BET family proteins in schizophrenia. <i>Nature Communications</i> , 2022, 13, 2195.	12.8	13
12	T9. EPIGENETIC PROFILING IN SCHIZOPHRENIA DERIVED HUMAN INDUCED PLURIPOTENT STEM CELLS (HIPSCS) AND NEURONS. <i>Schizophrenia Bulletin</i> , 2020, 46, S234-S234.	4.3	0