

Simon T Schafer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3530474/publications.pdf>

Version: 2024-02-01

20
papers

2,878
citations

516215

16
h-index

752256

20
g-index

23
all docs

23
docs citations

23
times ranked

5576
citing authors

#	ARTICLE	IF	CITATIONS
1	Cellular complexity in brain organoids: Current progress and unsolved issues. <i>Seminars in Cell and Developmental Biology</i> , 2021, 111, 32-39.	2.3	32
2	The When and Where: Molecular and Cellular Convergence in Autism. <i>Biological Psychiatry</i> , 2021, 89, 419-420.	0.7	2
3	To eat, or not to eat, that is the question: Neural stem cells escape phagocytosis in autism with macrocephaly. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, e2104888118.	3.3	0
4	Incorporation of a nucleoside analog maps genome repair sites in postmitotic human neurons. <i>Science</i> , 2021, 372, 91-94.	6.0	68
5	Improved Method for Efficient Generation of Functional Neurons from Murine Neural Progenitor Cells. <i>Cells</i> , 2021, 10, 1894.	1.8	1
6	Age-dependent instability of mature neuronal fate in induced neurons from Alzheimer's patients. <i>Cell Stem Cell</i> , 2021, 28, 1533-1548.e6.	5.2	119
7	Zika Virus Targets Glioblastoma Stem Cells through a SOX2-Integrin β 5 Axis. <i>Cell Stem Cell</i> , 2020, 26, 187-204.e10.	5.2	126
8	Brain cell type-specific enhancer-promoter interactome maps and disease risk association. <i>Science</i> , 2019, 366, 1134-1139.	6.0	486
9	Nerve cells from the brain invade prostate tumours. <i>Nature</i> , 2019, 569, 637-638.	13.7	4
10	Pathological priming causes developmental gene network heterochronicity in autistic subject-derived neurons. <i>Nature Neuroscience</i> , 2019, 22, 243-255.	7.1	209
11	Chemical modulation of transcriptionally enriched signaling pathways to optimize the conversion of fibroblasts into neurons. <i>ELife</i> , 2019, 8, .	2.8	38
12	A novel environment-evoked transcriptional signature predicts reactivity in single dentate granule neurons. <i>Nature Communications</i> , 2018, 9, 3084.	5.8	72
13	Nup153 Interacts with Sox2 to Enable Bimodal Gene Regulation and Maintenance of Neural Progenitor Cells. <i>Cell Stem Cell</i> , 2017, 21, 618-634.e7.	5.2	97
14	Functional Implications of miR-19 in the Migration of Newborn Neurons in the Adult Brain. <i>Neuron</i> , 2016, 91, 79-89.	3.8	94
15	In vivo imaging of dendritic pruning in dentate granule cells. <i>Nature Neuroscience</i> , 2016, 19, 788-791.	7.1	79
16	Adult Neurogenesis in the Hippocampus: From Stem Cells to Behavior. <i>Cell</i> , 2016, 167, 897-914.	13.5	850
17	Anti-necrotic and cardioprotective effects of a cytosolic renin isoform under ischemia-related conditions. <i>Journal of Molecular Medicine</i> , 2016, 94, 61-69.	1.7	19
18	The Wnt Adaptor Protein ATP6AP2 Regulates Multiple Stages of Adult Hippocampal Neurogenesis. <i>Journal of Neuroscience</i> , 2015, 35, 4983-4998.	1.7	72

#	ARTICLE	IF	CITATIONS
19	Differential responses to lithium in hyperexcitable neurons from patients with bipolar disorder. Nature, 2015, 527, 95-99.	13.7	461
20	REST Regulates Non-Cell-Autonomous Neuronal Differentiation and Maturation of Neural Progenitor Cells via Secretogranin II. Journal of Neuroscience, 2015, 35, 14872-14884.	1.7	38