

Ikuo Suzuki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8567854/publications.pdf>

Version: 2024-02-01

12
papers

1,061
citations

1040056

9
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

2020
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-read sequencing identifies GGC repeat expansions in NOTCH2NLC associated with neuronal intranuclear inclusion disease. <i>Nature Genetics</i> , 2019, 51, 1215-1221.	21.4	328
2	Human-Specific NOTCH2NL Genes Expand Cortical Neurogenesis through Delta/Notch Regulation. <i>Cell</i> , 2018, 173, 1370-1384.e16.	28.9	289
3	Stress-induced unfolded protein response contributes to Zika virus-associated microcephaly. <i>Nature Neuroscience</i> , 2018, 21, 63-71.	14.8	106
4	Is this a brain which I see before me? Modeling human neural development with pluripotent stem cells. <i>Development (Cambridge)</i> , 2015, 142, 3138-3150.	2.5	91
5	The Temporal Sequence of the Mammalian Neocortical Neurogenetic Program Drives Mediolateral Pattern in the Chick Pallium. <i>Developmental Cell</i> , 2012, 22, 863-870.	7.0	81
6	YIPF5 mutations cause neonatal diabetes and microcephaly through endoplasmic reticulum stress. <i>Journal of Clinical Investigation</i> , 2020, 130, 6338-6353.	8.2	58
7	A common developmental plan for neocortical gene-expressing neurons in the pallium of the domestic chicken <i>Gallus gallus domesticus</i> and the Chinese softshell turtle <i>Pelodiscus sinensis</i> . <i>Frontiers in Neuroanatomy</i> , 2014, 8, 20.	1.7	37
8	Neocortical neurogenesis is not really "neo": A new evolutionary model derived from a comparative study of chick pallial development. <i>Development Growth and Differentiation</i> , 2013, 55, 173-187.	1.5	28
9	Novel and Robust Transplantation Reveals the Acquisition of Polarized Processes by Cortical Cells Derived from Mouse and Human Pluripotent Stem Cells. <i>Stem Cells and Development</i> , 2014, 23, 2129-2142.	2.1	27
10	Molecular drivers of human cerebral cortical evolution. <i>Neuroscience Research</i> , 2020, 151, 1-14.	1.9	12
11	Spatial and temporal diversity of DCLK1 isoforms in developing mouse brain. <i>Neuroscience Research</i> , 2021, 170, 154-165.	1.9	4
12	Evolutionary innovations of human cerebral cortex viewed through the lens of high-throughput sequencing. <i>Developmental Neurobiology</i> , 0, , .	3.0	0