

Sayan Nandi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4512993/publications.pdf>

Version: 2024-02-01

10
papers

4,746
citations

1307594

7
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

8099
citing authors

#	ARTICLE	IF	CITATIONS
1	Fate Mapping Analysis Reveals That Adult Microglia Derive from Primitive Macrophages. <i>Science</i> , 2010, 330, 841-845.	12.6	3,920
2	Emerging Roles for CSF-1 Receptor and its Ligands in the Nervous System. <i>Trends in Neurosciences</i> , 2016, 39, 378-393.	8.6	259
3	The CSF-1 receptor ligands IL-34 and CSF-1 exhibit distinct developmental brain expression patterns and regulate neural progenitor cell maintenance and maturation. <i>Developmental Biology</i> , 2012, 367, 100-113.	2.0	252
4	Receptor-type Protein-tyrosine Phosphatase $\hat{I}\eta$ Is a Functional Receptor for Interleukin-34. <i>Journal of Biological Chemistry</i> , 2013, 288, 21972-21986.	3.4	130
5	Roles for small noncoding RNAs in silencing of retrotransposons in the mammalian brain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 12697-12702.	7.1	77
6	Developmental and functional significance of the CSF-1 proteoglycan chondroitin sulfate chain. <i>Blood</i> , 2006, 107, 786-795.	1.4	53
7	Altered synaptic connectivity and brain function in mice lacking microglial adapter protein Iba1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	35
8	Neurotrophin and FGF Signaling Adapter Proteins, FRS2 and FRS3, Regulate Dentate Granule Cell Maturation and Excitatory Synaptogenesis. <i>Neuroscience</i> , 2018, 369, 192-201.	2.3	9
9	Notch Dosage: Jagged1 Haploinsufficiency Is Associated With Reduced Neuronal Division and Disruption of Periglomerular Interneurons in Mice. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 113.	3.7	9
10	PSTPIP2 Limits Osteoclast Precursor Differentiation and Inflammation-Associated Bone Loss.. <i>Blood</i> , 2010, 116, 1489-1489.	1.4	2