

Shalaka Dhanraj Wahane

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4213184/publications.pdf>

Version: 2024-02-01

10
papers

445
citations

1163117

8
h-index

1474206

9
g-index

13
all docs

13
docs citations

13
times ranked

610
citing authors

#	ARTICLE	IF	CITATIONS
1	Microglia and macrophages promote corraling, wound compaction and recovery after spinal cord injury via Plexin-B2. Nature Neuroscience, 2020, 23, 337-350.	14.8	146
2	Divergent transcriptional regulation of astrocyte reactivity across disorders. Nature, 2022, 606, 557-564.	27.8	69
3	PI3K α subtype signalling mediates survival, proliferation and neurogenesis of cortical progenitor cells via activation of mTORC2. Journal of Neurochemistry, 2014, 130, 255-267.	3.9	55
4	HDAC3 inhibition ameliorates spinal cord injury by immunomodulation. Scientific Reports, 2017, 7, 8641.	3.3	49
5	Neural deletion of Tgfbr2 impairs angiogenesis through an altered secretome. Human Molecular Genetics, 2014, 23, 6177-6190.	2.9	43
6	Diversified transcriptional responses of myeloid and glial cells in spinal cord injury shaped by HDAC3 activity. Science Advances, 2021, 7, .	10.3	35
7	Epigenetic Regulation Of Axon Regeneration and Glial Activation in Injury Responses. Frontiers in Genetics, 2019, 10, 640.	2.3	25
8	Loss-of-function manipulations to identify roles of diverse glia and stromal cells during CNS scar formation. Cell and Tissue Research, 2022, 387, 337-350.	2.9	12
9	RNA Profiling of Mouse Ependymal Cells after Spinal Cord Injury Identifies the Oncostatin Pathway as a Potential Key Regulator of Spinal Cord Stem Cell Fate. Cells, 2021, 10, 3332.	4.1	11
10	TAMI-21. TUMOR-ASSOCIATED MICROGLIA GUIDE GBM INFILTRATION VIA PLEXIN-B2. Neuro-Oncology, 2021, 23, vi202-vi202.	1.2	0