

Lien Andries

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7553711/publications.pdf>

Version: 2024-02-01

11
papers

314
citations

1163117

8
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

573
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuroinflammation as Fuel for Axonal Regeneration in the Injured Vertebrate Central Nervous System. <i>Mediators of Inflammation</i> , 2017, 2017, 1-14.	3.0	110
2	Aberrant Collagen Composition of the Trabecular Meshwork Results in Reduced Aqueous Humor Drainage and Elevated IOP in MMP-9 Null Mice. , 2016, 57, 5984.		43
3	Matrix metalloproteinases in the mouse retina: a comparative study of expression patterns and MMP antibodies. <i>BMC Ophthalmology</i> , 2015, 15, 187.	1.4	25
4	A novel retinal ganglion cell quantification tool based on deep learning. <i>Scientific Reports</i> , 2021, 11, 702.	3.3	25
5	An Antagonistic Axon-Dendrite Interplay Enables Efficient Neuronal Repair in the Adult Zebrafish Central Nervous System. <i>Molecular Neurobiology</i> , 2019, 56, 3175-3192.	4.0	24
6	Matrix Metalloproteinases During Axonal Regeneration, a Multifactorial Role from Start to Finish. <i>Molecular Neurobiology</i> , 2017, 54, 2114-2125.	4.0	20
7	Müller glia-myeloid cell crosstalk accelerates optic nerve regeneration in the adult zebrafish. <i>Glia</i> , 2021, 69, 1444-1463.	4.9	19
8	Complementary research models and methods to study axonal regeneration in the vertebrate retinofugal system. <i>Brain Structure and Function</i> , 2018, 223, 545-567.	2.3	18
9	MMP2 Modulates Inflammatory Response during Axonal Regeneration in the Murine Visual System. <i>Cells</i> , 2021, 10, 1672.	4.1	12
10	Neuroinflammation and Optic Nerve Regeneration: Where Do We Stand in Elucidating Underlying Cellular and Molecular Players?. <i>Current Eye Research</i> , 2020, 45, 397-409.	1.5	10
11	Tightening the retinal glia limitans attenuates neuroinflammation after optic nerve injury. <i>Glia</i> , 2020, 68, 2643-2660.	4.9	8