Lien Andries

List of Publications by Year in descending order

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LIEN ANDRIES

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