

Ilse Bollaerts

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3982291/publications.pdf>

Version: 2024-02-01

10
papers

340
citations

1040056

9
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

548
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 as promising regulators of axonal regrowth in the injured adult zebrafish retinectal system. <i>Journal of Comparative Neurology</i> , 2016, 524, 1472-1493.	1.6	36
4	Increased P2X7 Receptor Binding Is Associated With Neuroinflammation in Acute but Not Chronic Rodent Models for Parkinson's Disease. <i>Frontiers in Neuroscience</i> , 2019, 13, 799.	2.8	35
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	Successful optic nerve regeneration in the senescent zebrafish despite age-related decline of cell intrinsic and extrinsic response processes. <i>Neurobiology of Aging</i> , 2017, 60, 1-10.	3.1	23
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	Extensive growth is followed by neurodegenerative pathology in the continuously expanding adult zebrafish retina. <i>Biogerontology</i> , 2019, 20, 109-125.	3.9	17
10	Prior Exposure to Immunosuppressors Sensitizes Retinal Microglia and Accelerates Optic Nerve Regeneration in Zebrafish. <i>Mediators of Inflammation</i> , 2019, 2019, 1-16.	3.0	15