

Mette Richner

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

636
citations

840776

11
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

1063
citing authors

#	ARTICLE	IF	CITATIONS
1	Sortilin associates with Trk receptors to enhance anterograde transport and neurotrophin signaling. <i>Nature Neuroscience</i> , 2011, 14, 54-61.	14.8	157
2	Peripheral Nerve Injury Modulates Neurotrophin Signaling in the Peripheral and Central Nervous System. <i>Molecular Neurobiology</i> , 2014, 50, 945-970.	4.0	125
3	Functional and Structural Changes of the Blood-Nerve-Barrier in Diabetic Neuropathy. <i>Frontiers in Neuroscience</i> , 2018, 12, 1038.	2.8	77
4	Changes in the transcriptional fingerprint of satellite glial cells following peripheral nerve injury. <i>Glia</i> , 2020, 68, 1375-1395.	4.9	65
5	The Spared Nerve Injury (SNI) Model of Induced Mechanical Allodynia in Mice. <i>Journal of Visualized Experiments</i> , 2011, , .	0.3	59
6	Sortilin gates neurotensin and BDNF signaling to control peripheral neuropathic pain. <i>Science Advances</i> , 2019, 5, eaav9946.	10.3	35
7	Peripheral Nerve Regeneration Is Independent From Schwann Cell p75NTR Expression. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 235.	3.7	20
8	A high-affinity, bivalent PDZ domain inhibitor complexes PICK1 to alleviate neuropathic pain. <i>EMBO Molecular Medicine</i> , 2020, 12, e11248.	6.9	20
9	Discrepancy in the Usage of GFAP as a Marker of Satellite Glial Cell Reactivity. <i>Biomedicines</i> , 2021, 9, 1022.	3.2	20
10	Î±-Synuclein pathology in Parkinson disease activates homeostatic NRF2 anti-oxidant response. <i>Acta Neuropathologica Communications</i> , 2021, 9, 105.	5.2	17
11	Schwann cell p75 neurotrophin receptor modulates small fiber degeneration in diabetic neuropathy. <i>Glia</i> , 2020, 68, 2725-2743.	4.9	15
12	The serine protease HtrA1 cleaves misfolded transforming growth factor Î²-induced protein (TGFÎ²1) and induces amyloid formation. <i>Journal of Biological Chemistry</i> , 2019, 294, 11817-11828.	3.4	11
13	Prodromal neuroinvasion of pathological Î±-synuclein in brainstem reticular nuclei and white matter lesions in a model of Î±-synucleinopathy. <i>Brain Communications</i> , 2021, 3, fcab104.	3.3	7
14	Gene Transfer in Rodent Nervous Tissue Following Hindlimb Intramuscular Delivery of Recombinant Adeno-Associated Virus Serotypes AAV2/6, AAV2/8, and AAV2/9. <i>Neuroscience Insights</i> , 2019, 14, 117906951988902.	1.6	6
15	Biochemical and cognitive effects of docosahexaenoic acid differ in a developmental and SorLA dependent manner. <i>Behavioural Brain Research</i> , 2018, 348, 90-100.	2.2	2
16	Recombinant adeno-associated virus mediated gene delivery in the extracranial nervous system of adult mice by direct nerve immersion. <i>STAR Protocols</i> , 2022, 3, 101181.	1.2	0