

Louise Nicholson

List of Publications by Year in descending order

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13
papers

1,008
citations

759233

12
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

1272
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterisation of Peptide5 systemic administration for treating traumatic spinal cord injured rats. <i>Experimental Brain Research</i> , 2017, 235, 3033-3048.	1.5	13
2	Systemic Administration of Connexin43 Mimetic Peptide Improves Functional Recovery after Traumatic Spinal Cord Injury in Adult Rats. <i>Journal of Neurotrauma</i> , 2017, 34, 707-719.	3.4	37
3	Tonabersat Prevents Inflammatory Damage in the Central Nervous System by Blocking Connexin43 Hemichannels. <i>Neurotherapeutics</i> , 2017, 14, 1148-1165.	4.4	49
4	Statins Inhibit Fibrillary β -Amyloid Induced Inflammation in a Model of the Human Blood Brain Barrier. <i>PLoS ONE</i> , 2016, 11, e0157483.	2.5	23
5	Connexin hemichannel induced vascular leak suggests a new paradigm for cancer therapy. <i>FEBS Letters</i> , 2014, 588, 1365-1371.	2.8	23
6	Connexin43 mimetic peptide is neuroprotective and improves function following spinal cord injury. <i>Neuroscience Research</i> , 2013, 75, 256-267.	1.9	92
7	Vascular Degeneration in Parkinson's Disease. <i>Brain Pathology</i> , 2013, 23, 154-164.	4.1	136
8	Connexin43 mimetic peptide reduces vascular leak and retinal ganglion cell death following retinal ischaemia. <i>Brain</i> , 2012, 135, 506-520.	7.6	169
9	Connexin hemichannel blockade improves outcomes in a model of fetal ischemia. <i>Annals of Neurology</i> , 2012, 71, 121-132.	5.3	129
10	A model for ex vivo spinal cord segment culture – A tool for analysis of injury repair strategies. <i>Journal of Neuroscience Methods</i> , 2010, 192, 49-57.	2.5	15
11	Dose-dependent protective effect of connexin43 mimetic peptide against neurodegeneration in an ex vivo model of epileptiform lesion. <i>Epilepsy Research</i> , 2010, 92, 153-162.	1.6	45
12	Spatial and Temporal Control of Gene Expression in Drosophila Using the Inducible GeneSwitch GAL4 System. I. Screen for Larval Nervous System Drivers. <i>Genetics</i> , 2008, 178, 215-234.	2.9	115
13	Connexin43 Mimetic Peptides Reduce Swelling, Astrogliosis, and Neuronal Cell Death after Spinal Cord Injury. <i>Cell Communication and Adhesion</i> , 2008, 15, 27-42.	1.0	162