Lin Jiangkai

List of Publications by Year
in descending order

18	530	759233 12	839539 18
papers	citations	h-index	g-index

19	19	19	983
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	M2 microglia promotes neurogenesis and oligodendrogenesis from neural stem/progenitor cells via the PPARÎ³ signaling pathway. Oncotarget, 2017, 8, 19855-19865.	1.8	78
2	Poly-L-ornithine promotes preferred differentiation of neural stem/progenitor cells via ERK signalling pathway. Scientific Reports, 2015, 5, 15535.	3.3	65
3	Curcumin inhibits glial scar formation by suppressing astrocyte-induced inflammation and fibrosis in vitro and in vivo. Brain Research, 2017, 1655, 90-103.	2.2	56
4	Curcumin improves neural function after spinal cord injury by the joint inhibition of the intracellular and extracellular components of glial scar. Journal of Surgical Research, 2015, 195, 235-245.	1.6	52
5	Curcumin increased the differentiation rate of neurons in neural stem cells via wnt signaling inÂvitro study. Journal of Surgical Research, 2014, 192, 298-304.	1.6	42
6	Complement C5a is detrimental to histological and functional locomotor recovery after spinal cord injury in mice. Neurobiology of Disease, 2014, 66, 74-82.	4.4	39
7	Curcumin attenuates blood-brain barrier disruption after subarachnoid hemorrhage in mice. Journal of Surgical Research, 2017, 207, 85-91.	1.6	36
8	T lymphocytes infiltration promotes blood-brain barrier injury after experimental intracerebral hemorrhage. Brain Research, 2017, 1670, 96-105.	2.2	29
9	Curcumin reduces brain-infiltrating T lymphocytes after intracerebral hemorrhage in mice. Neuroscience Letters, 2016, 620, 74-82.	2.1	28
10	Antisense vimentin cDNA combined with chondroitinase ABC reduces glial scar and cystic cavity formation following spinal cord injury in rats. Biochemical and Biophysical Research Communications, 2008, 377, 562-566.	2.1	25
11	Effect of Vimentin on Reactive Gliosis:In VitroandIn VivoAnalysis. Journal of Neurotrauma, 2004, 21, 1671-1682.	3.4	22
12	Intraparenchymal schwannoma of the medulla oblongata. Journal of Neurosurgery, 2003, 98, 621-624.	1.6	17
13	Antisense vimentin cDNA combined with chondroitinase ABC promotes axon regeneration and functional recovery following spinal cord injury in rats. Neuroscience Letters, 2015, 590, 74-79.	2.1	11
14	Risk factor analysis for progressive spinal deformity after resection of intracanal tumorsâ”€ a retrospective study of 272 cases. BMC Neurology, 2020, 20, 34.	1.8	9
15	Curcumin Improves Human Umbilical Cord-Derived Mesenchymal Stem Cell Survival via ERK1/2 Signaling and Promotes Motor Outcomes After Spinal Cord Injury. Cellular and Molecular Neurobiology, 2022, 42, 1241-1252.	3.3	8
16	Microsurgical sealing for symptomatic sacral Tarlov cysts: a series of 265 cases. Journal of Neurosurgery: Spine, 2022, 37, 905-913.	1.7	6
17	Use of suction to treat intramedullary spinal cysticercosis. BMJ Case Reports, 2010, 2010, bcr0420091755-bcr0420091755.	0.5	4
18	Treatment of symptomatic Chiari I malformation by "all-factors-surgery": a report of 194 cases. European Spine Journal, 2021, 30, 1615-1622.	2.2	3