Anna Badner

List of Publications by Year
in descending order

18 papers	486 citations	840776 11 h-index	888059 17 g-index
21 all docs	21 docs citations	21 times ranked	748 citing authors

#	Article	IF	Citations
1	Promising neuroprotective strategies for traumatic spinal cord injury with a focus on the differential effects among anatomical levels of injury. F1000Research, 2017, 6, 1907.	1.6	67
2	Spinal cord injuries: how could cell therapy help?. Expert Opinion on Biological Therapy, 2017, 17, 529-541.	3.1	64
3	Early Intravenous Delivery of Human Brain Stromal Cells Modulates Systemic Inflammation and Leads to Vasoprotection in Traumatic Spinal Cord Injury. Stem Cells Translational Medicine, 2016, 5, 991-1003.	3.3	60
4	GDNF rescues the fate of neural progenitor grafts by attenuating Notch signals in the injured spinal cord in rodents. Science Translational Medicine, 2020, 12, .	12.4	57
5	Very High Resolution Ultrasound Imaging for Real-Time Quantitative Visualization of Vascular Disruption after Spinal Cord Injury. Journal of Neurotrauma, 2014, 31, 1767-1775.	3.4	45
6	Methylprednisolone treatment enhances early recovery following surgical decompression for degenerative cervical myelopathy without compromise to the systemic immune system. Journal of Neuroinflammation, 2018, 15, 222.	7.2	33
7	The effects of human immunoglobulin G on enhancing tissue protection and neurobehavioral recovery after traumatic cervical spinal cord injury are mediated through the neurovascular unit. Journal of Neuroinflammation, 2019, 16, 141.	7.2	33
8	A New Acute Impact-Compression Lumbar Spinal Cord Injury Model in the Rodent. Journal of Neurotrauma, 2016, 33, 278-289.	3.4	29
9	Early Intravenous Infusion of Mesenchymal Stromal Cells Exerts a Tissue Source Ageâ€Dependent Beneficial Effect on Neurovascular Integrity and Neurobehavioral Recovery After Traumatic Cervical Spinal Cord Injury. Stem Cells Translational Medicine, 2019, 8, 639-649.	3.3	24
10	Splenic involvement in umbilical cord matrix-derived mesenchymal stromal cell-mediated effects following traumatic spinal cord injury. Journal of Neuroinflammation, 2018, 15, 219.	7.2	20
11	Contrast Enhanced Ultrasound Imaging for Assessment of Spinal Cord Blood Flow in Experimental Spinal Cord Injury. Journal of Visualized Experiments, 2015, , e52536.	0.3	13
12	The effects of mouse strain and age on a model of unilateral cervical contusion spinal cord injury. PLoS ONE, 2020, 15, e0234245.	2.5	10
13	Endogenous Interleukin-10 Deficiency Exacerbates Vascular Pathology in Traumatic Cervical Spinal Cord Injury. Journal of Neurotrauma, 2019, 36, 2298-2307.	3.4	9
14	Harnessing the Secretome of Mesenchymal Stromal Cells for Traumatic Spinal Cord Injury: Multicell Comparison and Assessment of In Vivo Efficacy. Stem Cells and Development, 2020, 29, 1429-1443.	2.1	8
15	Freshly Thawed Cryobanked Human Neural Stem Cells Engraft within Endogenous Neurogenic Niches and Restore Cognitive Function after Chronic Traumatic Brain Injury. Journal of Neurotrauma, 2021, 38, 2731-2746.	3.4	6
16	The Protein Kinase Inhibitor Midostaurin Improves Functional Neurological Recovery and Attenuates Inflammatory Changes Following Traumatic Cervical Spinal Cord Injury. Biomolecules, 2021, 11, 972.	4.0	5
17	The endogenous progenitor response following traumatic brain injury: a target for cell therapy paradigms. Neural Regeneration Research, 2022, 17, 2351.	3.0	2
18	What Is Spinal Cord Injury?. Frontiers for Young Minds, 2017, 5, .	0.8	0