

Traumatic Spinal Cord Injury: An Overview of Pathophysiological Mechanisms

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Long non-coding RNA Mirt2 relieves lipopolysaccharide-induced injury in PC12 cells by suppressing miR-429. <i>Journal of Physiology and Biochemistry</i> , 2019, 75, 403-413.	1.3	19
2	Immunomodulatory effects of Calcitriol in acute spinal cord injury in rats. <i>International Immunopharmacology</i> , 2019, 74, 105726.	1.7	3
3	Spinal Cord Injury: Point-of-Care Biomarkers for Better Prognosis. <i>Journal of Neurosciences in Rural Practice</i> , 2019, 10, 390-391.	0.3	3
4	Conductive Polymers and Hydrogels for Neural Tissue Engineering. <i>Journal of the Indian Institute of Science</i> , 2019, 99, 489-510.	0.9	24
5	Magnetic Composite Biomaterials for Neural Regeneration. <i>Frontiers in Bioengineering and Biotechnology</i> , 2019, 7, 179.	2.0	26
6	Neuregulin-1/ErbB network: An emerging modulator of nervous system injury and repair. <i>Progress in Neurobiology</i> , 2019, 180, 101643.	2.8	74
7	Adenovirus vector-mediated in vivo gene transfer of nuclear factor erythroid-2p45-related factor 2 promotes functional recovery following spinal cord contusion. <i>Molecular Medicine Reports</i> , 2019, 20, 4285-4292.	1.1	0
8	Neuroregenerative-Rehabilitative Therapy for Spinal Cord Injury. , 2019, , .		0
9	Systemic Immune Response to Traumatic CNS Injuries—Are Extracellular Vesicles the Missing Link?. <i>Frontiers in Immunology</i> , 2019, 10, 2723.	2.2	37
10	Progranulin deficiency exacerbates spinal cord injury by promoting neuroinflammation and cell apoptosis in mice. <i>Journal of Neuroinflammation</i> , 2019, 16, 238.	3.1	62
11	Selenium and copper status - potential signposts for neurological remission after traumatic spinal cord injury. <i>Journal of Trace Elements in Medicine and Biology</i> , 2020, 57, 126415.	1.5	14
12	Novel inhibitors of Rho-kinase mediated neuroinflammatory pathways and their potential application in recovery of injured spinal cord. <i>Journal of Biomolecular Structure and Dynamics</i> , 2020, 38, 4669-4686.	2.0	5
13	CRISPR, Prime Editing, Optogenetics, and DREADDs: New Therapeutic Approaches Provided by Emerging Technologies in the Treatment of Spinal Cord Injury. <i>Molecular Neurobiology</i> , 2020, 57, 2085-2100.	1.9	13
14	Acute upregulation of bone morphogenetic protein-4 regulates endogenous cell response and promotes cell death in spinal cord injury. <i>Experimental Neurology</i> , 2020, 325, 113163.	2.0	17
15	Knockdown of long noncoding RNA XIST mitigates the apoptosis and inflammatory injury of microglia cells after spinal cord injury through miR-27a/Smurf1 axis. <i>Neuroscience Letters</i> , 2020, 715, 134649.	1.0	42
16	Effect of Low Intensity Magnetic Field Stimulation on Calcium-Mediated Cytotoxicity After Mild Spinal Cord Contusion Injury in Rats. <i>Annals of Neurosciences</i> , 2020, 27, 49-56.	0.9	4
17	Spinal Cord Injury: Pathophysiology, Multimolecular Interactions, and Underlying Recovery Mechanisms. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7533.	1.8	438
18	The management of traumatic spinal cord injuries in adults: a review. <i>Orthopaedics and Trauma</i> , 2020, 34, 255-265.	0.2	5

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20	Preliminary Findings After Nonoperative Management of Traumatic Cervical Spinal Cord Injury on a Background of Degenerative Disc Disease: Providing Optimum Patient Care and Costs Saving in a Nigerian Setting. <i>World Neurosurgery</i> , 2020, 142, 246-254.	0.7	2
21	Ketogenic diet and Neuroinflammation. <i>Epilepsy Research</i> , 2020, 167, 106454.	0.8	83
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108	Introductory Chapter: Clinical Approaches for Treating Paraplegia. , 0, , .		0

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126	Study of 24 Hours/2 day Monitoring of Blood Pressure in Subjects with Traumatic Paraplegia. <i>European Journal of Medical and Health Sciences</i> , 2021, 3, 53-58.	0.1	0
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148	Electrical epidural stimulation of the cervical spinal cord: implications for spinal respiratory neuroplasticity after spinal cord injury. <i>Journal of Neurophysiology</i> , 2021, 126, 607-626.	0.9	8
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