

Martin M Mortazavi

List of Publications by Year in descending order

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Version: 2024-02-01

33
papers

1,172
citations

489802

18
h-index

488211

31
g-index

38
all docs

38
docs citations

38
times ranked

1580
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent update on basic mechanisms of spinal cord injury. <i>Neurosurgical Review</i> , 2020, 43, 425-441.	1.2	123
2	Subarachnoid Trabeculae: A Comprehensive Review of Their Embryology, Histology, Morphology, and Surgical Significance. <i>World Neurosurgery</i> , 2018, 111, 279-290.	0.7	51
3	Mapping the Internal Anatomy of the Lateral Brainstem: Anatomical Study with Application to Far Lateral Approaches to Intrinsic Brainstem Tumors. <i>Cureus</i> , 2017, 9, e1010.	0.2	1
4	Hyaluronic acid scaffold has a neuroprotective effect in hemisection spinal cord injury. <i>Journal of Neurosurgery: Spine</i> , 2016, 25, 114-124.	0.9	39
5	Planum Sphenoidale and Tuberculum Sellae Meningiomas: Operative Nuances of a Modern Surgical Technique with Outcome and Proposal of a New Classification System. <i>World Neurosurgery</i> , 2016, 86, 270-286.	0.7	66
6	Engraftment of neural stem cells in the treatment of spinal cord injury. <i>Translational Research in Anatomy</i> , 2015, 1, 11-16.	0.3	3
7	Stem cell therapy for spinal cord injury: The use of oligodendrocytes and motor neurons derived from human embryonic stem cells. <i>Translational Research in Anatomy</i> , 2015, 1, 17-24.	0.3	3
8	Mouse models of spinal cord injury and stem cell transplantation. <i>Translational Research in Anatomy</i> , 2015, 1, 2-10.	0.3	3
9	Anatomical variations and neurosurgical significance of Liliequist's membrane. <i>Child's Nervous System</i> , 2015, 31, 15-28.	0.6	18
10	Treatment of spinal cord injury: A review of engineering using neural and mesenchymal stem cells. <i>Clinical Anatomy</i> , 2015, 28, 37-44.	1.5	18
11	The microanatomy of spinal cord injury: A review. <i>Clinical Anatomy</i> , 2015, 28, 27-36.	1.5	78
12	The choroid plexus: a comprehensive review of its history, anatomy, function, histology, embryology, and surgical considerations. <i>Child's Nervous System</i> , 2014, 30, 205-214.	0.6	50
13	The role of $FGF2$ in spinal cord trauma and regeneration research. <i>Brain and Behavior</i> , 2014, 4, 105-107.	1.0	11
14	The Impact of Temporary Artery Occlusion During Intracranial Aneurysm Surgery on Long-Term Clinical Outcome: Part I. Patients with Subarachnoid Hemorrhage. <i>World Neurosurgery</i> , 2014, 82, 140-148.	0.7	26
15	The Impact of Temporary Artery Occlusion During Intracranial Aneurysm Surgery on Long-Term Clinical Outcome: Part II. The Patient Who Undergoes Elective Clipping. <i>World Neurosurgery</i> , 2014, 82, 402-408.	0.7	24
16	Can STOP Trial Velocity Criteria Be Applied to Iranian Children with Sickle Cell Disease?. <i>Journal of Stroke</i> , 2014, 16, 97.	1.4	13
17	Treatment of Injured Spinal Cord: Engraftment of Neural Stem Cells. <i>Stem Cells and Cancer Stem Cells</i> , 2014, , 233-240.	0.1	0
18	The pia mater: a comprehensive review of literature. <i>Child's Nervous System</i> , 2013, 29, 1803-1810.	0.6	34

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19	The intracranial bridging veins: a comprehensive review of their history, anatomy, histology, pathology, and neurosurgical implications. <i>Child's Nervous System</i> , 2013, 29, 1073-1078.	0.6	44
20	The intracranial arachnoid mater. <i>Child's Nervous System</i> , 2013, 29, 17-33.	0.6	70
21	Vein of Galen aneurysmal malformations: critical analysis of the literature with proposal of a new classification system. <i>Journal of Neurosurgery: Pediatrics</i> , 2013, 12, 293-306.	0.8	58
22	Long-term control of large pontine arteriovenous malformation using gamma knife therapy: a review with illustrative case. <i>Brain and Behavior</i> , 2013, 3, 329-334.	1.0	2
23	Non-pharmacological experimental treatments for spinal cord injury: a review. <i>Child's Nervous System</i> , 2012, 28, 2041-2045.	0.6	6
24	Hypertonic saline for treating raised intracranial pressure: literature review with meta-analysis. <i>Journal of Neurosurgery</i> , 2012, 116, 210-221.	0.9	170
25	The cranial dura mater: a review of its history, embryology, and anatomy. <i>Child's Nervous System</i> , 2012, 28, 827-837.	0.6	133
26	Spinal cord ischemia and atherosclerosis: a review of the literature. <i>British Journal of Neurosurgery</i> , 2011, 25, 666-670.	0.4	17
27	Cellular and paracellular transplants for spinal cord injury: a review of the literature. <i>Child's Nervous System</i> , 2011, 27, 237-243.	0.6	16
28	Pediatric multilevel spine injuries: an institutional experience. <i>Child's Nervous System</i> , 2011, 27, 1095-1100.	0.6	31
29	Chemical priming for spinal cord injury: a review of the literature. Part I "factors involved. <i>Child's Nervous System</i> , 2011, 27, 1297-1306.	0.6	5
30	Chemical priming for spinal cord injury: a review of the literature part II "potential therapeutics. <i>Child's Nervous System</i> , 2011, 27, 1307-1316.	0.6	7
31	Pediatric traumatic carotid, vertebral and cerebral artery dissections: a review. <i>Child's Nervous System</i> , 2011, 27, 2045-2056.	0.6	25
32	Absence of MRI soft tissue abnormalities in severe spinal cord injury in children: case-based update. <i>Child's Nervous System</i> , 2011, 27, 1369-1373.	0.6	8
33	The intracranial denticulate ligament: anatomical study with neurosurgical significance. <i>Journal of Neurosurgery</i> , 2011, 114, 454-457.	0.9	15