## Shayan Abdollah Zadegan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5514428/publications.pdf

Version: 2024-02-01

32 papers 384 citations

11 h-index 19 g-index

34 all docs 34 docs citations

34 times ranked 613 citing authors

#	Article	IF	CITATIONS
1	The Impact of Compression Duration on the RhoA, P75, S100 Expression in Spinal Cord Injury in Rat. Archives of Neuroscience, 2021, 8, .	0.3	O
2	The impact of data quality assurance and control solutions on the completeness, accuracy, and consistency of data in a national spinal cord injury registry of Iran (NSCIR-IR). Spinal Cord Series and Cases, 2021, 7, 51.	0.6	1
3	Time-dependent microglia and macrophages response after traumatic spinal cord injury in rat: a systematic review. Injury, 2020, 51, 2390-2401.	1.7	15
4	National Guidelines for Cognitive Assessment and Rehabilitation of Iranian Traumatic Brain Injury Patients. Archives of Iranian Medicine, 2020, 23, 813-820.	0.6	1
5	Oligodendrogliogenesis and Axon Remyelination after Traumatic Spinal Cord Injuries in Animal Studies: A Systematic Review. Neuroscience, 2019, 402, 37-50.	2.3	16
6	Biofunctionalized peptide-based hydrogel as an injectable scaffold for BDNF delivery can improve regeneration after spinal cord injury. Injury, 2019, 50, 278-285.	1.7	65
7	Reliability and Validity of the AOSpine Thoracolumbar Injury Classification System: A Systematic Review. Global Spine Journal, 2019, 9, 231-242.	2.3	24
8	Axonal degeneration and demyelination following traumatic spinal cord injury: A systematic review and meta-analysis. Journal of Chemical Neuroanatomy, 2019, 97, 9-22.	2.1	24
9	Corticosteroid Administration to Prevent Complications of Anterior Cervical Spine Fusion: A Systematic Review. Global Spine Journal, 2018, 8, 286-302.	2.3	13
10	Evidence-based prevention and treatment of osteoporosis after spinal cord injury: a systematic review. European Spine Journal, 2018, 27, 1798-1814.	2.2	40
11	The fate of neurons after traumatic spinal cord injury in rats: A systematic review. Iranian Journal of Basic Medical Sciences, 2018, 21, 546-557.	1.0	29
12	A Case Report of Diffuse Large B-cell Lymphoma Masquerading as Necrotizing Lymph Nodes: The Role of Core Needle Biopsy for Early Diagnosis. International Journal of Cancer Management, $2018,11,1$	0.4	2
13	Bone Morphogenetic Proteins in Anterior Cervical Fusion: A Systematic Review and Meta-Analysis. World Neurosurgery, 2017, 104, 752-787.	1.3	23
14	Clinical Application of Ceramics in Anterior Cervical Discectomy and Fusion: A Review and Update. Global Spine Journal, 2017, 7, 343-349.	2.3	17
15	Demineralized bone matrix in anterior cervical discectomy and fusion: a systematic review. European Spine Journal, 2017, 26, 958-974.	2.2	22
16	There is no evidence that laminoplasty results in improved outcomes compared with laminectomy in cervical spinal cord injury without instability. Journal of Innovative Optical Health Sciences, 2017, 12, 347.	1.0	1
17	Comparison of Pediatric and General Orthopedic Surgeons' Approaches in Management of Blount's Disease and Torsional Malalignment Syndrome. Shafa Orthopedic Journal, 2017, 4, .	0.1	O
18	Comparison of Pediatric and General Orthopedic Surgeons' Approaches in Management of Developmental Dysplasia of the Hip and Flexible Flatfoot: the Road to Clinical Consensus. Archives of Bone and Joint Surgery, 2017, 5, 46-51.	0.2	4

#	Article	IF	Citations
19	Epidemiology of Joint Dislocations and Ligamentous/Tendinous Injuries among 2,700 Patients: Five-year Trend of a Tertiary Center in Iran. Archives of Bone and Joint Surgery, 2017, 5, 426-434.	0.2	8
20	Feasibility and Data Quality of the National Spinal Cord Injury Registry of Iran (NSCIR-IR): A Pilot Study. Archives of Iranian Medicine, 2017, 20, 494-502.	0.6	8
21	Adaptation of Traumatic Brain Injury Guidelines in Iran. Trauma Monthly, 2016, 21, e28012.	0.2	O
22	A Time Course Study of Different Methods of Extraneural Scar Induction in a Rat Model. Journal of Reconstructive Microsurgery, 2016, 32, 309-315.	1.8	2
23	Potential variables affecting the quality of animal studies regarding pathophysiology of traumatic spinal cord injuries. Spinal Cord, 2016, 54, 579-583.	1.9	29
24	Subarachnoid Space Transplantation of Schwann and/or Olfactory Ensheathing Cells Following Severe Spinal Cord Injury Fails to Improve Locomotor Recovery in Rats. Acta Medica Iranica, 2016, 54, 562-569.	0.8	8
25	The effects of picric acid (2,4,6-trinitrophenol) and a bite-deterrent chemical (denatonium benzoate) on autotomy in rats after peripheral nerve lesion. Lab Animal, 2015, 44, 141-145.	0.4	4
26	Two-Stage Nerve Graft Using a Silicone Tube. Frontiers in Surgery, 2015, 2, 12.	1.4	8
27	Two-Stage Nerve Graft in Severe Scar: A Time-Course Study in a Rat Model. Archives of Bone and Joint Surgery, 2015, 3, 82-7.	0.2	4
28	Indications for Brain Computed Tomography Scan After Mild Traumatic Brain Injury., 2014,,.		0
29	Comparison of a new single-donor human fibrin adhesive with suture for posterior tibial nerve repair in rat: biomechanical resistance and functional analysis. Chinese Journal of Traumatology - English Edition, 2014, 17, 146-52.	1.4	2
30	Does preservation of active range of motion after acute elbow injury rule out the need for the radiography?. Ulusal Travma Ve Acil Cerrahi Dergisi, 2012, 18, 479-482.	0.3	3
31	Effects of Brain Contusion on Mild Traumatic Brain-Injured Patients. International Journal of Neuroscience, 2012, 123, 65-69.	1.6	9
32	Volume Changes After Traumatic Spinal Cord Injury in Animal Studies-A Systematic Review. Acta Medica Iranica, 0, , .	0.8	0