## Bora GÃ<sup>1</sup>/<sub>4</sub>rer

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7899305/publications.pdf

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68 papers	702 citations	15 h-index	22 g-index
68	68	68	1023
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Neuroprotective effects of testosterone on ischemia/reperfusion injury of the rabbit spinal cord. Injury, 2015, 46, 240-248.	1.7	49
2	Neuroprotective effects of Ganoderma lucidum polysaccharides against traumatic spinal cord injury in rats. Injury, 2015, 46, 2146-2155.	1.7	35
3	Does Decorin Protect Neuronal Tissue via Its Antioxidant and Antiinflammatory Activity from Traumatic Brain Injury? An Experimental Study. World Neurosurgery, 2017, 97, 407-415.	1.3	35
4	Evaluation of topical application and systemic administration of rosuvastatin in preventing epidural fibrosis in rats. Spine Journal, 2015, 15, 522-529.	1.3	30
5	Effects of darbepoetin-alpha in spinal cord ischemia-reperfusion injury in the rabbit. Acta Neurochirurgica, 2012, 154, 1037-1044.	1.7	29
6	The protective effect of low-dose methotrexate on ischemia–reperfusion injury of the rabbit spinal cord. European Journal of Pharmacology, 2013, 714, 148-156.	<b>3.</b> 5	29
7	Chronic Subdural Hematoma Associated with an Arachnoid Cyst in a Juvenile Taekwondo Athlete: A Case Report and Review of the Literature. Pediatric Neurosurgery, 2012, 48, 55-58.	0.7	27
8	Gabapentin versus pregabalin in relieving early post-surgical neuropathic pain in patients after lumbar disc herniation surgery: a prospective clinical trial. Neurological Research, 2014, 36, 1080-1085.	1.3	24
9	Effect of magnesium sulphate on bleeding during lumbar discectomy. Anaesthesia, 2011, 66, 1140-1145.	3.8	21
10	Anatomical relationship and positions of the lumbar and sacral segments of the spinal cord according to the vertebral bodies and the spinal roots. Clinical Anatomy, 2014, 27, 227-233.	2.7	20
11	The protective effect of 2-mercaptoethane sulfonate (MESNA) against traumatic brain injury in rats. Acta Neurochirurgica, 2013, 155, 141-149.	1.7	18
12	Neuroprotective effects of rosuvastatin against traumatic spinal cord injury in rats. European Journal of Pharmacology, 2014, 741, 45-54.	<b>3.</b> 5	18
13	The role of oxidative stress and inflammatory response in high-fat diet induced peripheral neuropathy. Journal of Chemical Neuroanatomy, 2014, 55, 51-57.	2.1	17
14	Antioxidant and antiapoptotic effects of darbepoetin- $\hat{l}_{\pm}$ against traumatic brain injury in rats. Archives of Medical Science, 2015, 11, 1119-28.	0.9	16
15	Clinical outcome of surgically treated low-grade gliomas: A retrospective analysis of a single institute. Clinical Neurology and Neurosurgery, 2013, 115, 2508-2513.	1.4	15
16	The Protective Effect of Omeprazole Against Traumatic Brain Injury: An Experimental Study. World Neurosurgery, 2017, 104, 634-643.	1.3	15
17	The surgical outcome of traumatic extraaxial hematomas causing brain herniation. Turkish Neurosurgery, 2015, 27, 37-52.	0.2	15
18	Orbital hydatid cyst. Journal of Neurosurgery: Pediatrics, 2012, 9, 42-44.	1.3	14

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19	Miliary brain metastases from occult lung adenocarcinoma: Radiologic and histopathologic confirmation. Journal of Neurosciences in Rural Practice, 2012, 03, 386-389.	0.8	14
20	Giant Intradiploic Epidermoid Cyst Presenting as Solitary Skull Mass With Intracranial Extension. Journal of Craniofacial Surgery, 2013, 24, 2169-2171.	0.7	14
21	Attenuation of cerebral vasospasm and secondary injury by testosterone following experimental subarachnoid hemorrhage in rabbit. Acta Neurochirurgica, 2014, 156, 2111-2120.	1.7	14
22	The comparative effects of recombinant human erythropoietin and darbepoetin-alpha on cerebral vasospasm following experimental subarachnoid hemorrhage in the rabbit. Acta Neurochirurgica, 2014, 156, 951-962.	1.7	13
23	Comparative effects of vitamin D and methylprednisolone against ischemia/reperfusion injury of rabbit spinal cords. European Journal of Pharmacology, 2017, 813, 50-60.	3.5	13
24	Hydatid cyst of the ambient cistern radiologically mimicking an arachnoid cyst. Journal of Neurosurgery: Pediatrics, 2012, 10, 186-188.	1.3	12
25	The subparietal and parietooccipital sulci: An anatomical study. Clinical Anatomy, 2013, 26, 667-674.	2.7	12
26	Comparative effects of methylprednisolone and tetracosactide (ACTH $1\hat{a}\in$ "24) on ischemia/reperfusion injury of the rabbit spinal cord. Archives of Medical Science, 2018, 14, 1459-1470.	0.9	12
27	High-resolution diffusion tensor magnetic resonance imaging of the brainstem safe entry zones. Neurosurgical Review, 2020, 43, 153-167.	2.4	12
28	Neuroprotective effects of mildronate in a rat model of traumatic brain injury. Injury, 2019, 50, 1586-1592.	1.7	11
29	The effects of Cinnamaldehyde on early brain injury and cerebral vasospasm following experimental subarachnoid hemorrhage in rabbits. Metabolic Brain Disease, 2019, 34, 1737-1746.	2.9	11
30	Effects of Ganoderma lucidum Polysaccharides on Different Pathways Involved in the Development of Spinal Cord Ischemia Reperfusion Injury: Biochemical, Histopathologic, and Ultrastructural Analysis in a Rat Model. World Neurosurgery, 2021, 150, e287-e297.	1.3	10
31	Spontaneous Elevation of a Ping-Pong Fracture: Case Report and Review of the Literature. Pediatric Neurosurgery, 2012, 48, 324-326.	0.7	9
32	Neuroprotective Effect of Cinnamaldehyde on Secondary Brain Injury After Traumatic Brain Injury in a Rat Model. World Neurosurgery, 2021, 153, e392-e402.	1.3	9
33	Non-ionic contrast media neurotoxicity mimicking intracerebral hematoma. Acta Neurochirurgica, 2011, 153, 419-420.	1.7	8
34	The effect of thiocolchicoside on cerebral vasospasm following experimental subarachnoid hemorrhage in the rabbit. Acta Neurochirurgica, 2012, 154, 1431-1436.	1.7	8
35	The Cadaveric Perfusion and Angiography as a Teaching Tool: Imaging the Intracranial Vasculature in Cadavers. Journal of Neurological Surgery, Part B: Skull Base, 2014, 75, 435-444.	0.8	8
36	Use of the bovine pericardial patch and fibrin sealant in meningomyelocele closure. Acta Neurochirurgica, 2014, 156, 1345-1350.	1.7	8

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37	Microsurgical anatomy of the denticulate ligaments and their relationship with the axilla of the spinal nerve roots. Clinical Anatomy, 2014, 27, 733-737.	2.7	8
38	Postoperative seizure following transforaminal percutaneous endoscopic lumbar discectomy. Journal of Innovative Optical Health Sciences, 2016, 11, 450-450.	1.0	8
39	Antifibrotic Effect of Boric Acid in Rats with Epidural Fibrosis. World Neurosurgery, 2019, 122, e989-e994.	1.3	6
40	Shunt overdrainage after mild head trauma. Clinical Neurology and Neurosurgery, 2012, 114, 196-198.	1.4	5
41	The Surgical Outcome of Traumatic Extra-Axial Hematomas Causing Brain Herniation in Children. Pediatric Neurosurgery, 2013, 49, 215-222.	0.7	4
42	The histopathological and ultrastructural effects of topical application of bacitracin on to the cerebral cortex in rats. Turkish Neurosurgery, 2014, 25, 78-84.	0.2	4
43	Acute Bilateral Foot Drop as Presenting Symptom of Hemorrhagic Synovial Cyst of Lumbar Spine. World Neurosurgery, 2017, 108, 999.e7-999.e9.	1.3	4
44	Blocking VEGF by Bevacizumab Attenuates VEGF-Induced Vasospasm After Experimental Subarachnoid Hemorrhage in Rabbits. World Neurosurgery, 2020, 139, e136-e143.	1.3	4
45	Biochemical, pathological and ultrastructural investigation of whether lamotrigine has neuroprotective efficacy against spinal cord ischemia reperfusion injury. Injury, 2021, 52, 2803-2812.	1.7	4
46	Isolated subarachnoid pneumorrhachis. Neurology India, 2011, 59, 139.	0.4	3
47	Isolated photophobia as a presenting symptom of spontaneous subarachnoid hemorrhage. Clinical Neurology and Neurosurgery, 2014, 122, 138-139.	1.4	3
48	Experimental research Vasoconstrictive effects of levobupivacaine on the basilar artery in the rabbit. Archives of Medical Science, 2015, 3, 654-659.	0.9	3
49	Unusual Massive Spinal Metastases from a Recurrent Intracranial Glioblastoma Multiforme. Indian Journal of Surgical Oncology, 2013, 4, 280-283.	0.7	2
50	Vertebrojugular fistula mimicking an intradural schwannoma. Clinical Neurology and Neurosurgery, 2013, 115, 468-471.	1.4	2
51	Vertex epidural hematoma and triplegia. Neurology India, 2014, 62, 443.	0.4	2
52	Microsurgical anatomy of the posterior median septum of the human spinal cord. Clinical Anatomy, 2015, 28, 45-51.	2.7	2
53	356 Microsurgical Anatomy of the Brainstem Safe Entry Zones. Neurosurgery, 2016, 63, 205.	1.1	2
54	Semivertical Incision: An Aesthetically and Electrophysiologically Effective Mini-Incision Technique for Carpal Tunnel Decompression. Medical Science Monitor, 2017, 23, 2993-3000.	1.1	2

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55	Amelioration of Cerebral Vasospasm and Secondary Injury by Vigabatrin After Experimental Subarachnoid Hemorrhage in the Rabbit. World Neurosurgery, 2020, 141, e559-e565.	1.3	2
56	Abdominal wall haematoma in cardioembolic stroke due to enoxaparine therapy: a report of two cases. BMJ Case Reports, 2009, 2009, bcr0220091566-bcr0220091566.	0.5	2
57	Neuroprotective Effect of Paeonol in the Rat Model of Traumatic Brain Injury. Journal of Ankara University Faculty of Medicine, 2020, 73, 42-46.	0.1	2
58	Does glioblastoma cyst fluid promote sciatic nerve regeneration?. Neural Regeneration Research, 2015, 10, 1643.	3.0	1
59	Late onset of subdural hematoma after bifrontal contusion. Journal of Innovative Optical Health Sciences, $2016, 11, 448$ .	1.0	1
60	Intraoperative dynamic assessment of the posterior communicating artery and its branches by indocyanine green videoangiography., 2013, 4, 122.		1
61	154 The Comparative Effects of Recombinant Human Erythropoietin and Darbepoetin-Alpha on Cerebral Vasospasm Following Experimental Subarachnoid Hemorrhage in the Rabbit. Neurosurgery, 2015, 62, 216.	1.1	0
62	Pediatric Intradural Lipoma of the Cervicothoracic Spinal Cord: Laminectomy and Duraplasty. Pediatric Cancer, 2012, , 231-241.	0.0	0
63	Intraoperative Dynamic Assessment of the Posterior Communicating Artery and Its Branches by Indocyanine Green Videoangiography. Journal of Neurological Surgery, Part B: Skull Base, 2014, 75, .	0.8	0
64	Definition and Examination of the Brainstem Safe Entry Zones with 4.7T Magnetic Resonance Imaging and Diffusion Tractography. Journal of Neurological Surgery, Part B: Skull Base, 2014, 75, .	0.8	0
65	Oligodendrogliomlarda osteopontin ekspresyon dýzeylerinin histolojik derece ve sağ kalım ile ilişkisi. Cumhuriyet Medical Journal, 2014, 36, 548.	0.1	0
66	Spontaneous Drainage of a Thoracic Empyema Through a Lumbar Median Skin Incision Used for Posterior Spinal Fixation: Case Report. Turkiye Klinikleri Journal of Case Reports, 2015, 23, 247-250.	0.0	0
67	Effect of preoperative serum transthyretin levels on postoperative clinical results and morbidity in patients undergoing spinal surgery. Journal of Innovative Optical Health Sciences, 2021, 16, 811.	1.0	0
68	Effect of Preoperative Serum Transthyretin Levels on Postoperative Clinical Results and Morbidity in Patients Undergoing Spinal Surgery. Journal of Innovative Optical Health Sciences, 0, , .	1.0	0