

Mustafa K BaÅkaya

List of Publications by Year in descending order

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Version: 2024-02-01

200
papers

4,517
citations

109137

35
h-index

128067

60
g-index

200
all docs

200
docs citations

200
times ranked

5336
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterizing the relationship between lesion-activation distance using fMRI and verbal measures in brain tumor patients. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2022, 27, 101391.	0.2	1
2	The Suprasellar Meningioma Patient-Reported Outcome Survey: a disease-specific patient-reported outcome measure for resection of suprasellar meningioma. <i>Journal of Neurosurgery</i> , 2022, 136, 1551-1559.	0.9	5
3	Posterior Circulation Aneurysms. <i>Advances and Technical Standards in Neurosurgery</i> , 2022, 44, 55-77.	0.2	2
4	The role of microsurgery for poor-grade aneurysmal subarachnoid hemorrhages in the endovascular era. <i>Acta Neurochirurgica</i> , 2022, 164, 781-793.	0.9	3
5	How I do it: management of M2 tear injury caused by drilling during intradural anterior clinoidectomy for microsurgical clipping of intracranial aneurysms. <i>Acta Neurochirurgica</i> , 2022, , 1.	0.9	1
6	What you need to know about: arterial cerebrovascular syndromes caused by static or dynamic musculoskeletal compression. <i>British Journal of Hospital Medicine (London, England: 2005)</i> , 2022, 83, 1-9.	0.2	0
7	Microsurgical resection of a large petroclival meningioma via translabyrinthine approach combined with middle fossa craniotomy. <i>Neurosurgical Focus Video</i> , 2022, 6, V11.	0.1	0
8	Brainatomyâ€”Demystifying the Temporal Bone, Rule of 3-2-1. <i>Operative Neurosurgery</i> , 2022, 22, 35-43.	0.4	0
9	Unusual bifurcated proximal facial nerve found during excision of a vestibular schwannoma: Clinical Imaging with Surgical Video. <i>World Neurosurgery</i> , 2022, , .	0.7	0
10	Serum long non-coding RNAs as potential noninvasive biomarkers for glioblastoma diagnosis, prognosis, and chemoresistance. <i>Journal of Integrative Neuroscience</i> , 2022, 21, 111.	0.8	5
11	Intravenous Immunoglobulin (IVIg) in Severe Heparin-Induced Thrombocytopenia (HIT) in a Traumatic Brain Injury (TBI) Patient with Cerebral Venous Sinus Thrombosis (CVST). <i>Neurocritical Care</i> , 2021, 34, 1103-1107.	1.2	4
12	Trigeminal Neuralgia Caused by Vascular Compression from the Petrous Carotid Artery with Bony Erosion and Meckel Cave Encephalocele: Clinical Imaging with Surgical Video. <i>World Neurosurgery</i> , 2021, 145, 360-362.	0.7	3
13	Neurotoxic Effects of Ammonia in a Patient With Ornithine Transcarbamylase Deficiency and Bilateral Brain Abscesses: Case Report. <i>Neurohospitalist, The</i> , 2021, 11, 241-245.	0.3	0
14	Extracranial-Intracranial Bypass as Primary Treatment for Internal Carotid Artery Blood Blister-Like Aneurysms, Not Just a Last Resort. <i>World Neurosurgery</i> , 2021, 145, 320-322.	0.7	0
15	Hydrocephalus Following Giant Transosseous Vertex Meningioma Resection. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2021, 82, 370-377.	0.4	0
16	Surgical approaches for resection of third ventricle colloid cysts: meta-analysis. <i>Neurosurgical Review</i> , 2021, 44, 3029-3038.	1.2	11
17	Meningioma of posterolateral tentorial incisura: a case demonstration of paramedian supracerebellar transtentorial approach. <i>Neurosurgical Focus Video</i> , 2021, 5, V8.	0.1	0
18	Introduction. Arteriovenous malformations of the posterior fossa: surgical excellence and technological innovation. <i>Neurosurgical Focus Video</i> , 2021, 4, V1.	0.1	0

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19	Demonstration of Microsurgical Technique and Nuances for the Resection of a Midbrain Tectal Glioma via the Transcollicular Approach: 3-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2021, 20, E304-E305.	0.4	4
20	Ovoid Foramen Magnum Shape is Associated with Increased Complications and Decreased Extent of Resection for Anterolateral Foramen Magnum Meningiomas. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2021, 82, 682-688.	0.4	0
21	Gross Total Resection of a Grade IV Astrocytoma Adjacent to the Precentral Gyrus With Nonawake Motor Mapping and Motor-Evoked Potential Monitoring: 3-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2020, 18, E127-E128.	0.4	1
22	High-resolution diffusion tensor magnetic resonance imaging of the brainstem safe entry zones. <i>Neurosurgical Review</i> , 2020, 43, 153-167.	1.2	12
23	Effect of perioperative aspirin use on hemorrhagic complications in elective craniotomy for brain tumors: results of a single-center, retrospective cohort study. <i>Journal of Neurosurgery</i> , 2020, 132, 1529-1538.	0.9	21
24	Spontaneous Subarachnoid Hemorrhage From a Pure Pial Arterial Malformation in the Lateral Cerebellomedullary Junction: Clinical Images with a Surgical Video. <i>World Neurosurgery</i> , 2020, 135, 214-216.	0.7	6
25	In Reply: Identification of the Distal Dural Ring and Definition of Paraclinoid Aneurysms According to Bony Landmarks on 3-Dimensional Computed Tomography Angiography: A Cadaveric and Radiological Study. <i>Operative Neurosurgery</i> , 2020, 19, E548-E549.	0.4	0
26	Navigating a Carotico-Clinoid Foramen and an Interclinoid Bridge in the Endonasal Endoscopic Approach: An Anatomical and Technical Note. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2020, 82, 534-539.	0.4	3
27	Surgical Strategies for Cerebral Revascularization in Patients with Limited Bypass Conduit Options and Unexpected Intraoperative Difficulties. <i>World Neurosurgery</i> , 2020, 141, e959-e970.	0.7	2
28	Identification of the Distal Dural Ring and Definition of Paraclinoid Aneurysms According to Bony Landmarks on 3-Dimensional Computed Tomography Angiography: A Cadaveric and Radiological Study. <i>Operative Neurosurgery</i> , 2020, 19, 319-329.	0.4	6
29	Surgical management of craniopharyngiomas in adult patients: a systematic review and consensus statement on behalf of the EANS skull base section. <i>Acta Neurochirurgica</i> , 2020, 162, 1159-1177.	0.9	49
30	Grapefruit Training Model for Distal Anterior Cerebral Artery Side-to-Side Bypass. <i>World Neurosurgery</i> , 2020, 138, 39-51.	0.7	9
31	A Plea to Reconsider the Diagnosis. <i>Journal of Hospital Medicine</i> , 2020, 15, 111-115.	0.7	1
32	A novel, low-cost, reusable, high-fidelity neurosurgical training simulator for cerebrovascular bypass surgery. <i>Journal of Neurosurgery</i> , 2019, 130, 1663-1671.	0.9	16
33	Delayed Onset Abducens Nerve Palsy following Uncomplicated Large Cystic Vestibular Schwannoma Resection: Case Report. <i>Journal of Neurological Surgery Reports</i> , 2019, 80, e37-e40.	0.3	0
34	Revascularization for Cerebral Ischemia, Step-by-Step Demonstration of Bonnet Bypass: 3-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2019, 17, E113-E113.	0.4	1
35	Low-Cost Stereoscopic Recordings of Neurologic Surgery Operative Microscopy for Anatomic Laboratory Training. <i>World Neurosurgery</i> , 2019, 125, 240-244.	0.7	6
36	Microsurgical Gross Total Resection of Foramen Magnum Meningioma via Far Lateral Approach. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2019, 80, S360-S362.	0.4	1

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37	Aggressive, Multidisciplinary Staged Microsurgical Resection of a Giant Cervicomedullary Junction Chordoma. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2019, 80, S378-S379.	0.4	0
38	Microsurgical Resection of Anaplastic Ependymoma of the Cerebellopontine Angle in an Adult: 3-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2019, 16, E91-E91.	0.4	2
39	From ibni sina (avicenna) to present, history of international fellowship and observership: university of wisconsin-madison experience. <i>Turkish Neurosurgery</i> , 2019, 30, 159-162.	0.1	1
40	Microsurgical Treatment of Complex Intracranial Aneurysms. , 2019, , 131-141.		0
41	Microsurgical resection of a large cavernous malformation of the medulla oblongata. <i>Neurosurgical Focus Video</i> , 2019, 1, V25.	0.1	0
42	The Importance of Arcuate Foramen, A Variation of the Atlas: A Microsurgical Cadaveric Study and Review of the Literature. <i>Ä°stanbul Medical Journal</i> ., 2019, 20, 377-381.	0.1	1
43	Microsurgical Resection of Large Thoracic Intramedullary Hemangioblastoma With Long Segment Syrinx: 3-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2018, 15, 470-470.	0.4	2
44	Preoperative FMRI associated with decreased mortality and morbidity in brain tumor patients. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2018, 13, 40-45.	0.2	24
45	Hypertrophic Olivary Degeneration: Neurosurgical Perspective and Literature Review. <i>World Neurosurgery</i> , 2018, 112, e763-e771.	0.7	30
46	The Tonsillouvar Fissure Approach: Access to Dorsal and Lateral Aspects of the Fourth Ventricle. <i>World Neurosurgery</i> , 2018, 114, e1107-e1119.	0.7	9
47	Gross Total Resection of Chordoid Glioma of the Third Ventricle via Anterior Interhemispheric Transcallosal Transforaminal Approach at Two Stages. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018, 79, S281-S282.	0.4	3
48	Microsurgical Resection of Tuberculum Sellae Meningioma via Pterional Craniotomy with Extradural Anterior Clinoidectomy and Optic Unroofing. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018, 79, S218-S218.	0.4	5
49	Occipital Artery and Its Segments in Vertebral Artery Revascularization Surgery: A Microsurgical Anatomic Study. <i>World Neurosurgery</i> , 2018, 112, e534-e539.	0.7	11
50	Minimizing Retraction by Pia-Arachnoidal 10-0 Sutures in Intracal Dissection. <i>Operative Neurosurgery</i> , 2018, 15, 10-14.	0.4	6
51	Microsurgical Fenestration of Thalamic Cyst Along With Third Ventriculostomy and Septal Fenestration via the Interhemispheric Transcallosal Approach: 3-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2018, 15, 240-240.	0.4	1
52	Emergency resection of brainstem cavernous malformations. <i>Journal of Neurosurgery</i> , 2018, 128, 1289-1296.	0.9	10
53	Microsurgical Resection of Thalamic Astrocytomas Via Anterior Interhemispheric Transcallosal Transchoroidal Approach: Demonstrating of Technique: 3-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2018, 14, 595-595.	0.4	4
54	Overcoming End-to-End Vessel Mismatch During Superficial Temporal Arteryâ€“Radial Arteryâ€“M2 Interposition Grafting for Cerebral Ischemia: Tapering Technique. <i>World Neurosurgery</i> , 2018, 110, 85.	0.7	7

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55	A Rare Complication of Endovascular Embolization: Extruded Onyx on Trigeminal Nerve. Journal of Neurological Surgery, Part B: Skull Base, 2018, 79, S422-S423.	0.4	1
56	Microsurgical Gross Total Resection of a Large Residual/Recurrent Vestibular Schwannoma via Translabyrinthine Approach. Journal of Neurological Surgery, Part B: Skull Base, 2018, 79, S387-S388.	0.4	1
57	Gross Total Resection of Large Cerebellopontine Angle Meningioma with a Supratentorial Extension via Retrosigmoid Approach with Suprameatal Drilling and Tentorial Sectioning. Journal of Neurological Surgery, Part B: Skull Base, 2018, 79, S399-S401.	0.4	1
58	Gross Total Resection of a Jugular Foramen Thyroid Medullary Metastasis via a Transjugular Transsigmoid Approach. Journal of Neurological Surgery, Part B: Skull Base, 2018, 79, S424-S425.	0.4	1
59	Microsurgical Gross Total Resection of a WHO Grade II Cerebellopontine Angle Ependymoma in an Adult. Journal of Neurological Surgery, Part B: Skull Base, 2018, 79, S426-S427.	0.4	2
60	Mapping of the internal capsule with subcortical stimulation for gross-total resection of a thalamic metastatic tumor. Neurosurgical Focus, 2018, 45, V7.	1.0	2
61	Frontal lobe intracerebral schwannoma mimicking metastatic lesion in a patient with papillary thyroid carcinoma. Journal of Surgical Case Reports, 2018, 2018, rjy212.	0.2	3
62	Calcifying Pseudoneoplasm of the Neuraxis (CAPNON) in Lateral Cerebellomedullary Junction: Clinical Image with Surgical Video. World Neurosurgery, 2018, 115, 206-207.	0.7	10
63	Microsurgical Resection of Posterior Third Ventricular/Pineal Region Papillary Tumor Via Supracerebellar Infratentorial Approach: 3-Dimensional Operative Video. Operative Neurosurgery, 2018, 15, E87-E87.	0.4	3
64	Management of occipitocervical junction and upper cervical trauma. Journal of Craniovertebral Junction and Spine, 2018, 9, 148.	0.4	9
65	Recipient vessel selection in the difficult neck: Outcomes of external carotid artery transposition and end-to-end microvascular anastomosis. Microsurgery, 2017, 37, 96-100.	0.6	15
66	The Impact of Intracranial Tumor Proximity to White Matter Tracts on Morbidity and Mortality: A Retrospective Diffusion Tensor Imaging Study. Neurosurgery, 2017, 80, 193-200.	0.6	14
67	Introduction: surgical management of skull base meningiomas. Neurosurgical Focus, 2017, 43, Intro.	1.0	18
68	Resection of complex occipital arteriovenous malformation with giant varix: demonstration of microsurgical technique. Neurosurgical Focus, 2017, 43, V5.	1.0	0
69	Metastatic prostate adenocarcinoma to intradural foramen magnum. Journal of Surgical Case Reports, 2017, 2017, rjx185.	0.2	1
70	End-to-Side and End-to-End Double In Situ Bypass with Submillimeter M4 Branches for Treatment of Ruptured Mycotic Aneurysm: 3-Dimensional Operative Video. Operative Neurosurgery, 2017, 13, 642-642.	0.4	1
71	Transylvian Resection of Dominant Insular Gliomas: Demonstration of Microsurgical Techniques in Pure Insular vs Insulo-Opercular Gliomas: 3-Dimensional Operative Video. Operative Neurosurgery, 2017, 13, 760-760.	0.4	0
72	Compare Visual Dysfunction in Adult Patients Who Lost Vision from Pituitary Tumor and Spheno-Orbital Meningioma. Journal of Neurological Surgery, Part B: Skull Base, 2017, 78, S1-S156.	0.4	0

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73	Supracerebellar transtentorial approach to the tentorial incisura and beyond. <i>Neurosurgical Focus</i> , 2016, 40, 1.	1.0	28
74	Microsurgical resection of tumors of the lateral and third ventricles: operative corridors for difficult-to-reach lesions. <i>Journal of Neuro-Oncology</i> , 2016, 130, 331-340.	1.4	63
75	Ventromedial Prefrontal Cortex Damage Is Associated with Decreased Ventral Striatum Volume and Response to Reward. <i>Journal of Neuroscience</i> , 2016, 36, 5047-5054.	1.7	63
76	The sulci of the inferior surface of the temporal lobe: An anatomical study. <i>Clinical Anatomy</i> , 2016, 29, 932-942.	1.5	11
77	Emotion recognition deficits associated with ventromedial prefrontal cortex lesions are improved by gaze manipulation. <i>Cortex</i> , 2016, 82, 255-262.	1.1	20
78	4D DSA a new technique for arteriovenous malformation evaluation: a feasibility study. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 300-304.	2.0	39
79	The determination and comparison of the vascular configurations of the posterior cerebral and posterior communicating arteries by two different techniques. <i>Journal of Neurosurgical Sciences</i> , 2016, 60, 430-7.	0.3	0
80	Denying the Obvious. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2015, 3, e571.	0.3	3
81	Microsurgical Treatment of Thalamic Cavernous Malformation. <i>Operative Neurosurgery</i> , 2015, 11, 577.	0.4	3
82	Microsurgical anatomy of the posterior median septum of the human spinal cord. <i>Clinical Anatomy</i> , 2015, 28, 45-51.	1.5	2
83	Osteopetrosis and Chiari type I malformation: a rare association. <i>Journal of Surgical Case Reports</i> , 2015, 2015, rjv084.	0.2	6
84	Ventromedial prefrontal cortex damage alters resting blood flow to the bed nucleus of stria terminalis. <i>Cortex</i> , 2015, 64, 281-288.	1.1	46
85	Usage of fMRI for pre-surgical planning in brain tumor and vascular lesion patients: Task and statistical threshold effects on language lateralization. <i>NeuroImage: Clinical</i> , 2015, 7, 415-423.	1.4	34
86	Atypical meningioma: Randomized trials are required to resolve contradictory retrospective results regarding the role of adjuvant radiotherapy. <i>Journal of Cancer Research and Therapeutics</i> , 2015, 11, 59.	0.3	44
87	Glioblastoma multiforme in Klippel-Trenaunay-Weber syndrome: a case report. <i>Journal of Medical Case Reports</i> , 2015, 9, 83.	0.4	9
88	Can Sonography Distinguish a Supraorbital Notch From a Foramen?. <i>Journal of Ultrasound in Medicine</i> , 2015, 34, 2089-2091.	0.8	9
89	Ventromedial prefrontal cortex damage alters relative risk tolerance for prospective gains and losses. <i>Neuropsychologia</i> , 2015, 79, 70-75.	0.7	37
90	Microsurgical clipping of a giant vertebrobasilar junction aneurysm under hypothermic circulatory arrest. <i>Neurosurgical Focus</i> , 2015, 39, V13.	1.0	2

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91	Clip reconstruction of an 8 cm giant internal carotid artery bifurcation aneurysm: microsurgical technique. <i>Neurosurgical Focus</i> , 2015, 38, Video20.	1.0	1
92	Ventromedial Prefrontal Cortex Is Critical for the Regulation of Amygdala Activity in Humans. <i>Biological Psychiatry</i> , 2015, 77, 276-284.	0.7	335
93	Monitoring ischemic cerebral injury in spontaneously hypertensive rats by diffusion tensor imaging. <i>Turkish Neurosurgery</i> , 2015, 26, 500-12.	0.1	2
94	Familial perimesencephalic subarachnoid hemorrhage: two case reports. <i>Journal of Medical Case Reports</i> , 2014, 8, 380.	0.4	0
95	Ventromedial Prefrontal Cortex Lesions Alter Neural and Physiological Correlates of Anticipation. <i>Journal of Neuroscience</i> , 2014, 34, 10430-10437.	1.7	35
96	The Cadaveric Perfusion and Angiography as a Teaching Tool: Imaging the Intracranial Vasculature in Cadavers. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2014, 75, 435-444.	0.4	8
97	Ventromedial prefrontal cortex mediates visual attention during facial emotion recognition. <i>Brain</i> , 2014, 137, 1772-1780.	3.7	61
98	Fatal Ruptured Blood Blister-like Aneurysm of Middle Cerebral Artery Associated with Ehlers-Danlos Syndrome Type VIII (Periodontitis Type). <i>Journal of Neurological Surgery Reports</i> , 2014, 75, e210-e213.	0.3	16
99	Anatomical relationship and positions of the lumbar and sacral segments of the spinal cord according to the vertebral bodies and the spinal roots. <i>Clinical Anatomy</i> , 2014, 27, 227-233.	1.5	20
100	How I do it: treatment of blood blister-like aneurysms of the supraclinoid internal carotid artery by extracranial-to-intracranial bypass and trapping. <i>Acta Neurochirurgica</i> , 2014, 156, 2071-2077.	0.9	12
101	Blood Blister-Like Aneurysms of the Intracranial Arteries. <i>Contemporary Neurosurgery</i> , 2014, 36, 1-8.	0.2	3
102	Single institution experience treating 104 vestibular schwannomas with fractionated stereotactic radiation therapy or stereotactic radiosurgery. <i>Journal of Neuro-Oncology</i> , 2014, 116, 187-193.	1.4	62
103	Microsurgical anatomy of the denticulate ligaments and their relationship with the axilla of the spinal nerve roots. <i>Clinical Anatomy</i> , 2014, 27, 733-737.	1.5	8
104	Ruptured Posterior Communicating Artery Aneurysm Associated with Aarskog Syndrome. <i>NMC Case Report Journal</i> , 2014, 2, 85-87.	0.2	0
105	Surgical treatment of adult moyamoya disease with combined sta-mca bypass and edas: demonstration of technique in video presentation. <i>Turkish Neurosurgery</i> , 2014, 25, 126-31.	0.1	2
106	Regional microsurgical anatomy and variations of the anterior clinoid process. <i>Turkish Neurosurgery</i> , 2014, 24, 484-93.	0.1	24
107	Gross total resection of large cervical intramedullary ependymoma: demonstration of microsurgical techniques. <i>Turkish Neurosurgery</i> , 2014, 24, 763-4.	0.1	1
108	The subparietal and parietooccipital sulci: An anatomical study. <i>Clinical Anatomy</i> , 2013, 26, 667-674.	1.5	12

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109	Demographic, circadian, and climatic factors in non-aneurysmal versus aneurysmal subarachnoid hemorrhage. <i>Clinical Neurology and Neurosurgery</i> , 2013, 115, 298-303.	0.6	15
110	How reliable and accurate is indocyanine green video angiography in the evaluation of aneurysm obliteration?. <i>Clinical Neurology and Neurosurgery</i> , 2013, 115, 870-878.	0.6	38
111	A Case Series of Primary Central Nervous System Posttransplantation Lymphoproliferative Disorder. <i>Neurosurgery</i> , 2013, 72, 960-970.	0.6	33
112	Post-Transplantation Lymphoproliferative Disorder of the Central Nervous System: Spectrum of Imaging Findings. <i>Neurographics</i> , 2012, 2, 2-12.	0.0	0
113	Application of a New Fenestrated Clip (YaÄYargil T-Bar Clip) for the Treatment of Fusiform M1 Aneurysm: Case Illustration and Technical Report. <i>Operative Neurosurgery</i> , 2012, 70, onsE339-onsE342.	0.4	4
114	Microsurgical anatomy of the dorsal thoracic rootlets and dorsal root entry zones. <i>Acta Neurochirurgica</i> , 2012, 154, 1235-1239.	0.9	20
115	Anterior communicating artery aneurysm associated with an infraoptic course of anterior cerebral artery and rare variant of the persistent trigeminal artery: A case report and literature review. <i>Clinical Neurology and Neurosurgery</i> , 2011, 113, 335-340.	0.6	19
116	Microsurgical anatomy of the vein of LabbÄ©. <i>Surgical and Radiologic Anatomy</i> , 2011, 33, 569-573.	0.6	26
117	Anatomy of meckelâ€™s cave and the trigeminal ganglion: anatomical landmarks for a safer approach to them. <i>Turkish Neurosurgery</i> , 2011, 22, 317-23.	0.1	24
118	A Simple Technique for Interventional Tool Placement Combining Fluoroscopy With Interventional Computed Tomography on a C-Arm System. <i>Operative Neurosurgery</i> , 2010, 67, ons49-ons57.	0.4	2
119	Identifying and Controlling Exorbitant Medication Costs in the Neuroscience Intensive Care Unit. <i>Neurosurgery</i> , 2010, 67, 536-537.	0.6	0
120	A young woman with progressive headache after head trauma. <i>Journal of Clinical Neuroscience</i> , 2010, 17, 816.	0.8	0
121	A calcified sellar lesion. <i>Journal of Clinical Neuroscience</i> , 2010, 17, 956.	0.8	1
122	Microsurgical anatomy of the posterior spinal artery via a far-lateral transcondylar approach. <i>Journal of Neurosurgery: Spine</i> , 2009, 10, 228-233.	0.9	16
123	The potential of neural stem cells to repair stroke-induced brain damage. <i>Acta Neuropathologica</i> , 2009, 117, 469-480.	3.9	77
124	Sulcal and gyral anatomy of the orbitofrontal cortex in relation to the recurrent artery of Heubner: an anatomical study. <i>Surgical and Radiologic Anatomy</i> , 2009, 31, 439-445.	0.6	15
125	A vermian artery originating from the posterior cerebral artery: an anatomical case report. <i>Surgical and Radiologic Anatomy</i> , 2009, 31, 645-647.	0.6	1
126	Neuroprotective Effects of Mesenchymal Stem Cells Derived from Human Embryonic Stem Cells in Transient Focal Cerebral Ischemia in Rats. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2009, 29, 780-791.	2.4	67

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127	Superficial vascular anatomy of the medial prefrontal cortex: an anatomical study. <i>World Neurosurgery</i> , 2009, 72, 383-388.	1.3	4
128	Supracerebellar transtentorial transcollateral sulcus approach to the atrium of the lateral ventricle: microsurgical anatomy and surgical technique in cadaveric dissections. <i>World Neurosurgery</i> , 2009, 72, 509-514.	1.3	55
129	Removal of cavernous malformation of the Meckel's cave by extradural pterional approach using Heros muscle dissection technique. <i>World Neurosurgery</i> , 2009, 72, 733-736.	1.3	12
130	Ischemic Cerebral Edema. <i>Neurosurgery Quarterly</i> , 2009, 19, 147-155.	0.1	3
131	The work horse of skull base surgery: orbitozygomatic approach. Technique, modifications, and applications. <i>Neurosurgical Focus</i> , 2008, 25, E4.	1.0	80
132	Surgical treatment of blood blister-like aneurysms of the supraclinoid internal carotid artery with extracranial-intracranial bypass and trapping. <i>Neurosurgical Focus</i> , 2008, 24, E13.	1.0	74
133	Alternative vascular graft for extracranial-intracranial bypass surgery: descending branch of the lateral circumflex femoral artery. <i>Neurosurgical Focus</i> , 2008, 24, E8.	1.0	34
134	Early elective surgical exploration of spontaneous intracerebral hematomas of unknown origin. <i>Journal of Neurosurgery</i> , 2008, 109, 1005-1011.	0.9	9
135	THE ROLE OF THE JOURNAL CLUB IN NEUROSURGICAL TRAINING. <i>Neurosurgery</i> , 2007, 61, 397-403.	0.6	22
136	Persistent primitive hypoglossal artery with retrograde flow from the vertebrobasilar system: a case report. <i>Neurosurgical Review</i> , 2007, 30, 345-349.	1.2	19
137	Pneumocephalus in a patient with a ventriculoperitoneal shunt after percutaneous gastrojejunostomy catheter placement: case report. <i>World Neurosurgery</i> , 2006, 65, 87-89.	1.3	6
138	Indications for and complications of embolization of cerebral arteriovenous malformations. <i>Journal of Neurosurgery</i> , 2006, 104, 183-186.	0.9	19
139	Aneurysm of the Anterior Inferior Cerebellar Artery-Posterior Inferior Cerebellar Artery Variant: Case Report with Anatomical Description in the Cadaver. <i>Neurosurgery</i> , 2006, 58, E388.	0.6	26
140	Cerebral arteriovenous malformations. <i>Clinical Neurosurgery</i> , 2006, 53, 114-44.	0.2	22
141	Cerebral aneurysms: learning from the past and looking toward the future. <i>Clinical Neurosurgery</i> , 2006, 53, 157-78.	0.2	13
142	Surgical Intensive Care Medicine. <i>Critical Care Medicine</i> , 2005, 33, 474.	0.4	0
143	Neurological and Neurosurgical Intensive Care, Fourth Edition. <i>Pediatric Critical Care Medicine</i> , 2005, 6, 502-503.	0.2	0
144	Effect of difluoromethylornithine on reperfusion injury after temporary middle cerebral artery occlusion. <i>Journal of Clinical Neuroscience</i> , 2005, 12, 449-452.	0.8	8

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