

Ronald H M A Bartels

List of Publications by Year in descending order

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207
papers

7,954
citations

61857

43
h-index

60497

81
g-index

210
all docs

210
docs citations

210
times ranked

7712
citing authors

#	ARTICLE	IF	CITATIONS
1	Outcomes After Lumbar Disk Herniation Surgery in the Dutch Population. <i>Global Spine Journal</i> , 2023, 13, 60-66.	1.2	4
2	The Clinical Relevance of the Cervical Disc Prosthesis. <i>Spine</i> , 2022, 47, 67-75.	1.0	2
3	Neurocognitive correlates of probable posttraumatic stress disorder following traumatic brain injury. <i>Brain and Spine</i> , 2022, 2, 100854.	0.0	5
4	Outcomes after Flow Diverter Treatment in Subarachnoid Hemorrhage: A Meta-Analysis and Development of a Clinical Prediction Model (OUTFLOW). <i>Brain Sciences</i> , 2022, 12, 394.	1.1	6
5	The Role of Microelectrode Recording and Stereotactic Computed Tomography in Verifying Lead Placement During Awake MRI-Guided Subthalamic Nucleus Deep Brain Stimulation for Parkinson's Disease. <i>Journal of Parkinson's Disease</i> , 2022, 12, 1269-1278.	1.5	1
6	Time trends in the risk of delayed cerebral ischemia after subarachnoid hemorrhage: a meta-analysis of randomized controlled trials. <i>Neurosurgical Focus</i> , 2022, 52, E2.	1.0	8
7	The role and effectiveness of augmented reality in patient education: A systematic review of the literature. <i>Patient Education and Counseling</i> , 2022, 105, 1917-1927.	1.0	19
8	Vibrational Spectroscopy for the Triage of Traumatic Brain Injury Computed Tomography Priority and Hospital Admissions. <i>Journal of Neurotrauma</i> , 2022, 39, 773-783.	1.7	3
9	Long-term functional outcome of surgical treatment for degenerative cervical myelopathy. <i>Journal of Neurosurgery: Spine</i> , 2022, 36, 830-840.	0.9	3
10	Extended Coagulation Profiling in Isolated Traumatic Brain Injury: A CENTER-TBI Analysis. <i>Neurocritical Care</i> , 2022, 36, 927-941.	1.2	4
11	Evaluation of the Use of P Values in Neurosurgical Literature: from Statistical Significance to Clinical Irrelevance. <i>World Neurosurgery</i> , 2022, 161, 280-283.e3.	0.7	3
12	Surgery versus conservative treatment for traumatic acute subdural haematoma: a prospective, multicentre, observational, comparative effectiveness study. <i>Lancet Neurology</i> , The, 2022, 21, 620-631.	4.9	26
13	Influence of Industry in Hydrocephalus and Vertebral Augmentation Literature. <i>World Neurosurgery</i> , 2022, 161, 350-353.	0.7	0
14	Tailoring Multi-Dimensional Outcomes to Level of Functional Recovery after Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2022, 39, 1363-1381.	1.7	6
15	Health care utilization and outcomes in older adults after Traumatic Brain Injury: A CENTER-TBI study. <i>Injury</i> , 2022, 53, 2774-2782.	0.7	11
16	Prediction of Global Functional Outcome and Post-Concussive Symptoms after Mild Traumatic Brain Injury: External Validation of Prognostic Models in the Collaborative European NeuroTrauma Effectiveness Research in Traumatic Brain Injury (CENTER-TBI) Study. <i>Journal of Neurotrauma</i> , 2021, 38, 196-209.	1.7	20
17	Differences between Men and Women in Treatment and Outcome after Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2021, 38, 235-251.	1.7	39
18	Biomarkers for Traumatic Brain Injury: Data Standards and Statistical Considerations. <i>Journal of Neurotrauma</i> , 2021, 38, 2514-2529.	1.7	23

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19	Outcome Prediction after Moderate and Severe Traumatic Brain Injury: External Validation of Two Established Prognostic Models in 1742 European Patients. <i>Journal of Neurotrauma</i> , 2021, 38, 1377-1388.	1.7	23
20	Reducing the burden of brain tumor surgery. <i>Acta Neurochirurgica</i> , 2021, 163, 1879-1882.	0.9	3
21	Wrist Circumference-Dependent Upper Limit of Normal for the Cross-Sectional Area Is Superior Over a Fixed Cut-Off Value in Confirming the Clinical Diagnosis of Carpal Tunnel Syndrome. <i>Frontiers in Neurology</i> , 2021, 12, 625565.	1.1	3
22	Prediction Models in Aneurysmal Subarachnoid Hemorrhage: Forecasting Clinical Outcome With Artificial Intelligence. <i>Neurosurgery</i> , 2021, 88, E427-E434.	0.6	29
23	A new dimension in degenerative cervical myelopathy. <i>Lancet Neurology</i> , The, 2021, 20, 82-83.	4.9	5
24	Limitations of Flow Diverters in Posterior Communicating Artery Aneurysms. <i>Brain Sciences</i> , 2021, 11, 349.	1.1	7
25	Development of a patient-reported outcome measure for patients who have recovered from a subarachnoid hemorrhage: the "questionnaire for the screening of symptoms in aneurysmal subarachnoid hemorrhage" (SOS-SAH). <i>BMC Neurology</i> , 2021, 21, 162.	0.8	10
26	Persistent postconcussive symptoms in children and adolescents with mild traumatic brain injury receiving initial head computed tomography. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 27, 538-547.	0.8	4
27	Design recommendations for exoskeletons: Perspectives of individuals with spinal cord injury. <i>Journal of Spinal Cord Medicine</i> , 2021, , 1-6.	0.7	3
28	Primary versus early secondary referral to a specialized neurotrauma center in patients with moderate/severe traumatic brain injury: a CENTER TBI study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2021, 29, 113.	1.1	8
29	Pathological Computed Tomography Features Associated With Adverse Outcomes After Mild Traumatic Brain Injury. <i>JAMA Neurology</i> , 2021, 78, 1137.	4.5	53
30	Factors Associated with Subsequent Subarachnoid Hemorrhages in Patients with Multiple Intracranial Aneurysms. <i>World Neurosurgery</i> , 2021, 154, e185-e198.	0.7	3
31	Complications of external cerebrospinal fluid drainage in aneurysmal subarachnoid haemorrhage. <i>Acta Neurochirurgica</i> , 2021, 163, 1143-1151.	0.9	5
32	Surgical Outcomes Following Laminectomy With Fusion Versus Laminectomy Alone in Patients With Degenerative Cervical Myelopathy. <i>Spine</i> , 2021, 46, E413-E414.	1.0	0
33	Systematic Evaluation of Spinal Cord Injury Animal Models in the Field of Biomaterials. <i>Tissue Engineering - Part B: Reviews</i> , 2021, , .	2.5	3
34	Can We Cluster ICU Treatment Strategies for Traumatic Brain Injury by Hospital Treatment Preferences?. <i>Neurocritical Care</i> , 2021, , 1.	1.2	3
35	Protocol of the Healthy Brain Study: An accessible resource for understanding the human brain and how it dynamically and individually operates in its bio-social context. <i>PLoS ONE</i> , 2021, 16, e0260952.	1.1	8
36	Selective Intensive Care Unit Admission After Adult Supratentorial Tumor Craniotomy: Complications, Length of Stay, and Costs. <i>Neurosurgery</i> , 2020, 86, E54-E59.	0.6	28

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37	Cervical radiculopathy: is a prosthesis preferred over fusion surgery? A systematic review. <i>European Spine Journal</i> , 2020, 29, 2640-2654.	1.0	9
38	The association of cervical sagittal alignment with adjacent segment degeneration. <i>European Spine Journal</i> , 2020, 29, 2655-2664.	1.0	31
39	Neuroanatomy Learning: Augmented Reality vs. Cross-Sections. <i>Anatomical Sciences Education</i> , 2020, 13, 353-365.	2.5	61
40	Augmented Diagnostic Accuracy of Ultrasonography for Diagnosing Carpal Tunnel Syndrome Using an Optimised Wrist Circumference-Dependent Cross-Sectional Area Equation. <i>Frontiers in Neurology</i> , 2020, 11, 577052.	1.1	7
41	Prosthesis in Anterior Cervical Herniated Disc Approach Does Not Prevent Radiologic Adjacent Segment Degeneration. <i>Spine</i> , 2020, 45, 1024-1029.	1.0	1
42	Iron chelators for acute stroke. <i>The Cochrane Library</i> , 2020, 2020, CD009280.	1.5	9
43	Tracheal intubation in traumatic brain injury: a multicentre prospective observational study. <i>British Journal of Anaesthesia</i> , 2020, 125, 505-517.	1.5	19
44	Health-related quality of life after traumatic brain injury: deriving value sets for the QOLIBRI-OS for Italy, The Netherlands and The United Kingdom. <i>Quality of Life Research</i> , 2020, 29, 3095-3107.	1.5	4
45	Comparing Heterotopic Ossification in Two Cervical Disc Prostheses. <i>Spine</i> , 2020, 45, 1329-1334.	1.0	3
46	Surgical Outcomes Following Laminectomy With Fusion Versus Laminectomy Alone in Patients With Degenerative Cervical Myelopathy. <i>Spine</i> , 2020, 45, 1696-1703.	1.0	18
47	Recovery after traumatic thoracic- and lumbar spinal cord injury: the neurological level of injury matters. <i>Spinal Cord</i> , 2020, 58, 980-987.	0.9	5
48	Comparison of Care System and Treatment Approaches for Patients with Traumatic Brain Injury in China versus Europe: A CENTER-TBI Survey Study. <i>Journal of Neurotrauma</i> , 2020, 37, 1806-1817.	1.7	12
49	Proposed Definition of Experimental Secondary Ischemia for Mouse Subarachnoid Hemorrhage. <i>Translational Stroke Research</i> , 2020, 11, 1165-1170.	2.3	6
50	Machine learning algorithms performed no better than regression models for prognostication in traumatic brain injury. <i>Journal of Clinical Epidemiology</i> , 2020, 122, 95-107.	2.4	117
51	Endovascular aneurysm closure during out of office hours is not related to complications or outcome. <i>Neuroradiology</i> , 2020, 62, 741-746.	1.1	7
52	Highest ambulatory speed using Lokomat gait training for individuals with a motor-complete spinal cord injury: a clinical pilot study. <i>Acta Neurochirurgica</i> , 2020, 162, 951-956.	0.9	6
53	In Reply: Selective Intensive Care Unit Admission After Adult Supratentorial Tumor Craniotomy: Complications, Length of Stay, and Costs. <i>Neurosurgery</i> , 2020, 86, E574-E574.	0.6	5
54	Motor cortex stimulation in chronic neuropathic orofacial pain syndromes: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2020, 10, 7195.	1.6	15

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55	Genetic analysis of spinal dysraphism with a hamartomatous growth (appendix) of the spinal cord: a case series. <i>BMC Neurology</i> , 2020, 20, 121.	0.8	1
56	Elevation of inflammatory S100A8/S100A9 complexes in intracranial aneurysms. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 1117-1121.	2.0	6
57	Results of reoperation for failed ulnar nerve surgery at the elbow: a systematic review and meta-analysis. <i>Journal of Neurosurgery</i> , 2019, 130, 686-701.	0.9	3
58	Periprocedural aneurysm rerupture in relation to timing of endovascular treatment and outcome. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 363-365.	0.9	6
59	Maintaining range of motion after cervical discectomy does not prevent adjacent segment degeneration. <i>Spine Journal</i> , 2019, 19, 1816-1823.	0.6	11
60	Case-mix, care pathways, and outcomes in patients with traumatic brain injury in CENTER-TBI: a European prospective, multicentre, longitudinal, cohort study. <i>Lancet Neurology</i> , The, 2019, 18, 923-934.	4.9	304
61	Does Heterotopic Ossification in Cervical Arthroplasty Affect Clinical Outcome?. <i>World Neurosurgery</i> , 2019, 131, e408-e414.	0.7	10
62	Patient-reported outcome measures in subarachnoid hemorrhage. <i>Neurology</i> , 2019, 92, 1096-1112.	1.5	16
63	Outcome after carpal tunnel release: effects of learning curve. <i>Neurological Sciences</i> , 2019, 40, 1813-1819.	0.9	4
64	Systematic Review and Neural Network Analysis to Define Predictive Variables in Implantable Motor Cortex Stimulation to Treat Chronic Intractable Pain. <i>Journal of Pain</i> , 2019, 20, 1015-1026.	0.7	6
65	Long-term outcome after carpal tunnel release and identification of prognostic factors. <i>Acta Neurochirurgica</i> , 2019, 161, 663-671.	0.9	17
66	The patient with severe traumatic brain injury: clinical decision-making: the first 60 minutes and beyond. <i>Current Opinion in Critical Care</i> , 2019, 25, 622-629.	1.6	13
67	Variation in neurosurgical management of traumatic brain injury: a survey in 68 centers participating in the CENTER-TBI study. <i>Acta Neurochirurgica</i> , 2019, 161, 435-449.	0.9	43
68	Characteristics of deformity surgery in patients with severe and rigid cervical kyphosis (CK): results of the CSRS-Europe multi-centre study project. <i>European Spine Journal</i> , 2019, 28, 324-344.	1.0	28
69	Ex vivo visualization of the trigeminal pathways in the human brainstem using 11.7T diffusion MRI combined with microscopy polarized light imaging. <i>Brain Structure and Function</i> , 2019, 224, 159-170.	1.2	34
70	Central versus Local Radiological Reading of Acute Computed Tomography Characteristics in Multi-Center Traumatic Brain Injury Research. <i>Journal of Neurotrauma</i> , 2019, 36, 1080-1092.	1.7	30
71	NeuroForm Atlas Stent-Assisted Coiling: Preliminary Results. <i>Neurosurgery</i> , 2019, 84, 179-189.	0.6	55
72	Evidence in Neurosurgery: Perspectives. , 2019, , 361-371.		0

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73	Evidence in Neurosurgery. , 2019, , 1-4.		0
74	Toward Shorter Hospitalization After Endoscopic Transsphenoidal Pituitary Surgery: Day-by-Day Analysis of Early Postoperative Complications and Interventions. World Neurosurgery, 2018, 111, e871-e879.	0.7	7
75	Albert Dereymaeker and Joseph Cyriel Mulier's description of anterior cervical discectomy with fusion in 1955. Journal of Neurosurgery: Spine, 2018, 28, 395-400.	0.9	8
76	Symptomatic Adjacent Segment Disease After Anterior Cervical Discectomy for Single-level Degenerative Disk Disease. Clinical Spine Surgery, 2018, 31, E50-E54.	0.7	14
77	Pathogenesis of Idiopathic Ventral Herniation of Spinal Cord: Neuropathologic Analysis. World Neurosurgery, 2018, 114, 30-33.	0.7	9
78	Substantial clinical benefit for Neck Disability Index revisited: establishing the goal for treatment?. European Spine Journal, 2018, 27, 1262-1265.	1.0	4
79	Geographic variations in clinical presentation and outcomes of decompressive surgery in patients with symptomatic degenerative cervical myelopathy: analysis of a prospective, international multicenter cohort study of 757 patients. Spine Journal, 2018, 18, 593-605.	0.6	15
80	Subtraction CTA: An Alternative Imaging Option for the Follow-Up of Flow-Diverter-Treated Aneurysms?. American Journal of Neuroradiology, 2018, 39, 2051-2056.	1.2	11
81	Clinical management of spinal metastases – The Dutch national guideline. European Journal of Cancer, 2018, 104, 81-90.	1.3	48
82	The Dutch national guideline on metastases and hematological malignancies localized within the spine; a multidisciplinary collaboration towards timely and proactive management. Cancer Treatment Reviews, 2018, 69, 29-38.	3.4	19
83	Long-term effect of motor cortex stimulation in patients suffering from chronic neuropathic pain: An observational study. PLoS ONE, 2018, 13, e0191774.	1.1	20
84	Importance and Presence of High-Quality Evidence for Clinical Decisions in Neurosurgery: International Survey of Neurosurgeons. Interactive Journal of Medical Research, 2018, 7, e16.	0.6	9
85	An assessment of the most reliable method to estimate the sagittal alignment of the cervical spine: analysis of a prospective cohort of 138 cases. Journal of Neurosurgery: Spine, 2017, 26, 572-576.	0.9	17
86	Study protocol for a randomised controlled multicentre study: the Foraminotomy ACDF Cost-Effectiveness Trial (FACET) in patients with cervical radiculopathy. BMJ Open, 2017, 7, e012829.	0.8	17
87	Definitions of traumatic conus medullaris and cauda equina syndrome: a systematic literature review. Spinal Cord, 2017, 55, 886-890.	0.9	32
88	Tubular discectomy versus conventional microdiscectomy for the treatment of lumbar disc herniation: long-term results of a randomised controlled trial. Journal of Neurology, Neurosurgery and Psychiatry, 2017, 88, 1008-1016.	0.9	47
89	Cervical sagittal alignment after different anterior discectomy procedures for single-level cervical degenerative disc disease: randomized controlled trial. Acta Neurochirurgica, 2017, 159, 2359-2365.	0.9	15
90	Reporting the results of meta-analyses: a plea for incorporating clinical relevance referring to an example. Spine Journal, 2017, 17, 1625-1632.	0.6	8

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91	Ten Meters Walking Speed in Spinal Cordâ€“Injured Patients: Does Speed Predict Who Walks and Who Rolls?. <i>Neurorehabilitation and Neural Repair</i> , 2017, 31, 842-850.	1.4	15
92	Getting back on track: a systematic review of the outcomes of remediation and rehabilitation programmes for healthcare professionals with performance concerns. <i>BMJ Quality and Safety</i> , 2017, 26, 1004-1014.	1.8	16
93	Traumatic brain injury: integrated approaches to improve prevention, clinical care, and research. <i>Lancet Neurology</i> , The, 2017, 16, 987-1048.	4.9	1,571
94	The modified Japanese Orthopaedic Association scale: establishing criteria for mild, moderate and severe impairment in patients with degenerative cervical myelopathy. <i>European Spine Journal</i> , 2017, 26, 78-84.	1.0	203
95	Prevention of and dealing with poor performance: an interview study about how professional associations aim to support healthcare professionals. <i>International Journal for Quality in Health Care</i> , 2017, 29, 838-844.	0.9	10
96	The Pathogenesis of Ventral Idiopathic Herniation of the Spinal Cord: A Hypothesis Based on the Review of the Literature. <i>Frontiers in Neurology</i> , 2017, 8, 476.	1.1	21
97	Whatâ€™s the best surgical treatment for patients with cervical radiculopathy due to single-level degenerative disease? A randomized controlled trial. <i>PLoS ONE</i> , 2017, 12, e0183603.	1.1	35
98	The Qualification of Outcome after Cervical Spine Surgery by Patients Compared to the Neck Disability Index. <i>PLoS ONE</i> , 2016, 11, e0161593.	1.1	9
99	New Insights in Trigeminal Anatomy: A Double Orofacial Tract for Nociceptive Input. <i>Frontiers in Neuroanatomy</i> , 2016, 10, 53.	0.9	33
100	Flexible dropped head deformity following laminectomy for cervical spondylotic myelopathy: a case series and review of literature. <i>Spine Journal</i> , 2016, 16, e721-e724.	0.6	4
101	A. Baaj, P.V. Mummaneni, J.S. Uribe, A.R. Vaccaro, M.S. Greenberg (eds): <i>Handbook of spine surgery</i> . <i>Acta Neurochirurgica</i> , 2016, 158, 1017-1017.	0.9	1
102	Publication rate of paper and podium presentations from the European Section of the Cervical Spine Research Society Annual Meeting. <i>European Spine Journal</i> , 2016, 25, 2311-2316.	1.0	26
103	Prediction of life expectancy in patients with spinal epidural metastasis. <i>Neuro-Oncology</i> , 2016, 18, 114-118.	0.6	11
104	Does age affect surgical outcomes in patients with degenerative cervical myelopathy? Results from the prospective multicenter AOSpine International study on 479 patients. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, 734-740.	0.9	72
105	Pathophysiology of Cervical Pain: Evolution and Treatment. , 2016, , 47-56.		0
106	Lamifuse: results of a randomized controlled trial comparing laminectomy with and without fusion for cervical spondylotic myelopathy. <i>Journal of Neurosurgical Sciences</i> , 2016, 61, 134-139.	0.3	4
107	Midline shift in relation to thickness of traumatic acute subdural hematoma predicts mortality. <i>BMC Neurology</i> , 2015, 15, 220.	0.8	39
108	A Global Perspective on the Outcomes of Surgical Decompression in Patients With Cervical Spondylotic Myelopathy. <i>Spine</i> , 2015, 40, 1322-1328.	1.0	216

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109	The Neurological Compromised Spine Due to Ewing Sarcoma. What First. Neurosurgery, 2015, 77, 718-725.	0.6	32
110	Expertâ€™s comment concerning Grand Rounds case entitled â€œManagement of a major atlanto-axial instability secondary to a lytic lesion of C2â€•(A. Bourghli, S. Luc, I. Obeid, P. GuÃ©rin, O. Gille, J.-M. Vital,) Tj ETQq1 0 0 rgBT /Overlock I	1.0	0
111	Aneurysm diameter as a risk factor for pretreatment rebleeding: a meta-analysis. Journal of Neurosurgery, 2015, 122, 921-928.	0.9	39
112	The future of the EANS Neurosurgeons of Europe, unite!. Acta Neurochirurgica, 2015, 157, 1831-1832.	0.9	0
113	Prevalence of cervical spondylotic myelopathy. European Spine Journal, 2015, 24, 139-141.	1.0	143
114	Laminoplasty and laminectomy for cervical spondylotic myelopathy: a systematic review. European Spine Journal, 2015, 24, 160-167.	1.0	32
115	Cervical spondylotic myelopathy: an update. European Spine Journal, 2015, 24, 131-131.	1.0	3
116	MRA Versus DSA for Follow-Up of Coiled Intracranial Aneurysms: A Meta-Analysis. American Journal of Neuroradiology, 2014, 35, 1655-1661.	1.2	71
117	Caseload as a factor for outcome in aneurysmal subarachnoid hemorrhage: a systematic review and meta-analysis. Journal of Neurosurgery, 2014, 120, 605-611.	0.9	49
118	Anterior or posterior approach of thoracic disc herniation? A comparative cohort of mini-transsthoracic versus transpedicular discectomies. Spine Journal, 2014, 14, 1654-1662.	0.6	76
119	Reviewerâ€™s Comment concerning â€œSleep apnea and cervical spine pathologyâ€•(10.1007/s00586-013-3046-4) Tj ETQq1 1 0.7845 Journal, 2014, 23, 648-649.	1.0	3
120	The value of the Charlson Co-morbidity Index in aneurysmal subarachnoid haemorrhage. Acta Neurochirurgica, 2014, 156, 1663-1667.	0.9	8
121	An Online Health Community for Aneurysmal Subarachnoid Hemorrhage Patients: A Pilot Study. JMIR Research Protocols, 2014, 3, e60.	0.5	3
122	Design of COSMIC: a randomized, multi-centre controlled trial comparing conservative or early surgical management of incomplete cervical cord syndrome without spinal instability. BMC Musculoskeletal Disorders, 2013, 14, 52.	0.8	11
123	Influence of industry on scientific reports. European Spine Journal, 2013, 22, 1690-1691.	1.0	7
124	Incorporation of the experience of patients in the development of a patient-reported outcome measures (PROM) for carpal tunnel syndrome. Acta Neurochirurgica, 2013, 155, 1057-1067.	0.9	1
125	The Subaxial Cervical Spine Injury Classification System: an external agreement validation study. Spine Journal, 2013, 13, 1055-1063.	0.6	32
126	Reviewerâ€™s comment concerning â€œThe management of vertebral artery injury in anterior cervical spine operation: a systematic review of published casesâ€•(DOI:10.1007/s00586-012-2423-8 by Hyung-Ki Park and) Tj ETQq0 0 0 rgBT /Overlo	1.0	0

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127	Financial disclosures of authors involved in spine research: an underestimated source of bias. <i>European Spine Journal</i> , 2012, 21, 1229-1233.	1.0	22
128	Similar risk for hemangiomas after amniocentesis and transabdominal chorionic villus sampling. <i>Journal of Obstetrics and Gynaecology Research</i> , 2012, 38, 371-375.	0.6	16
129	Tubular Discectomy vs Conventional Microdiscectomy for the Treatment of Lumbar Disk Herniation: 2-Year Results of a Double-Blind Randomized Controlled Trial. <i>Neurosurgery</i> , 2011, 69, 135-144.	0.6	93
130	Systematic Review of Anterior Interbody Fusion Techniques for Single- and Double-Level Cervical Degenerative Disc Disease. <i>Spine</i> , 2011, 36, E950-E960.	1.0	100
131	Single or double-level anterior interbody fusion techniques for cervical degenerative disc disease. <i>The Cochrane Library</i> , 2011, , CD004958.	1.5	59
132	External validation of a model to predict the survival of patients presenting with a spinal epidural metastasis. <i>Cancer and Metastasis Reviews</i> , 2011, 30, 153-159.	2.7	12
133	Effectiveness of interspinous implant surgery in patients with intermittent neurogenic claudication: a systematic review and meta-analysis. <i>European Spine Journal</i> , 2011, 20, 1596-1606.	1.0	61
134	No Justification for Cervical Disk Prostheses in Clinical Practice. <i>Neurosurgery</i> , 2010, 66, 1153-1160.	0.6	89
135	In Reply. <i>Neurosurgery</i> , 2010, 67, E1473-E1473.	0.6	0
136	Validation of a Translated Version of the Modified Japanese Orthopaedic Association Score to Assess Outcomes in Cervical Spondylotic Myelopathy. <i>Neurosurgery</i> , 2010, 66, 1013-1016.	0.6	53
137	Transforaminal endoscopic surgery for symptomatic lumbar disc herniations: a systematic review of the literature. <i>European Spine Journal</i> , 2010, 19, 181-204.	1.0	166
138	Transforaminal endoscopic surgery for lumbar stenosis: a systematic review. <i>European Spine Journal</i> , 2010, 19, 879-886.	1.0	57
139	The perioperative use of oral anticoagulants during surgical procedures for carpal tunnel syndrome. A preliminary study. <i>Acta Neurochirurgica</i> , 2010, 152, 1211-1213.	0.9	11
140	Prediction of the Need for an MRI After Surgical Treatment of Symptomatic Lumbar Herniated Disc at Discharge: Evaluation of the Necessity for Regular Visits at the Outpatient Clinic. <i>World Neurosurgery</i> , 2010, 73, 742-746.	0.7	3
141	A clinical perspective of spinal cord injury. <i>NeuroRehabilitation</i> , 2010, 27, 129-139.	0.5	12
142	Cost-effectiveness of current treatment strategies for lumbar spinal stenosis: nonsurgical care, laminectomy, and X-STOP. <i>Journal of Neurosurgery: Spine</i> , 2010, 13, 39-46.	0.9	67
143	The rationale of postoperative radiographs after cervical anterior discectomy with stand-alone cage for radicular pain. <i>Journal of Neurosurgery: Spine</i> , 2010, 12, 275-279.	0.9	19
144	Radicular dysfunction due to spinal deformities in Marfan syndrome at older age: Three case reports. <i>European Journal of Medical Genetics</i> , 2010, 53, 35-39.	0.7	10

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145	Surgery for carpal tunnel syndrome under antiplatelet therapy. <i>Clinical Neurology and Neurosurgery</i> , 2010, 112, 791-793.	0.6	12
146	Tubular Discectomy vs Conventional Microdiscectomy for Sciatica_{title}A Randomized Controlled Trial</sub>. <i>JAMA - Journal of the American Medical Association</i> , 2009, 302, 149.	3.8	209
147	Stem Cell-Based Therapies for Spinal Cord Injury. <i>Journal of Spinal Cord Medicine</i> , 2009, 32, 105-114.	0.7	110
148	Letters. <i>Spine</i> , 2009, 34, 1740.	1.0	0
149	Evidence-Based Medicine. <i>Neurosurgery</i> , 2009, 64, E1206.	0.6	3
150	Self-rated evaluation of outcome of the implantation of interspinous process distraction (X-Stop) for neurogenic claudication. <i>European Spine Journal</i> , 2008, 17, 200-203.	1.0	56
151	Spinal Extradural Metastasis: Review of Current Treatment Options. <i>Ca-A Cancer Journal for Clinicians</i> , 2008, 58, 245-259.	157.7	185
152	Ultrasound imaging of the ulnar nerve: Correlation of preoperative and intraoperative dimensions. <i>Clinical Neurology and Neurosurgery</i> , 2008, 110, 687-690.	0.6	15
153	Comparison of biomechanical properties of cervical artificial disc prosthesis: A review. <i>Clinical Neurology and Neurosurgery</i> , 2008, 110, 963-967.	0.6	13
154	Spinal Stenosis with Paraparesis in Albright Hereditary Osteodystrophy. <i>Pediatric Neurosurgery</i> , 2008, 44, 337-340.	0.4	6
155	Problematic retrieval of cervical polyaxial screws. <i>Journal of Neurosurgery: Spine</i> , 2008, 8, 199-200.	0.9	0
156	Mini-Thoracotomy or Thoracoscopic Treatment for Medially Located Thoracic Herniated Disc?. <i>Spine</i> , 2007, 32, E581-E584.	1.0	37
157	The X STOP Device. <i>Journal of Neurosurgery: Spine</i> , 2007, 6, 620.	0.9	7
158	Development of a model with which to predict the life expectancy of patients with spinal epidural metastasis. <i>Cancer</i> , 2007, 110, 2042-2049.	2.0	83
159	Design of Lamifuse: a randomised, multi-centre controlled trial comparing laminectomy without or with dorsal fusion for cervical myeloradiculopathy. <i>BMC Musculoskeletal Disorders</i> , 2007, 8, 111.	0.8	12
160	Long-term outcome after anterior cervical discectomy without fusion. <i>European Spine Journal</i> , 2007, 16, 1411-1416.	1.0	77
161	Risk factors for ulnar nerve compression at the elbow: a case control study. <i>Acta Neurochirurgica</i> , 2007, 149, 669-674.	0.9	100
162	Design of the PROCON trial: a prospective, randomized multi-center study comparing cervical anterior discectomy without fusion, with fusion or with arthroplasty. <i>BMC Musculoskeletal Disorders</i> , 2006, 7, 85.	0.8	29

#	ARTICLE	IF	CITATIONS
163	Subsidence of Stand-alone Cervical Carbon Fiber Cages. <i>Neurosurgery</i> , 2006, 58, 502-508.	0.6	151
164	Letter to the Editor concerning "In vitro investigation of heat transfer in calf spinal cord during polymethylmethacrylate application for vertebral body reconstruction" (by Aydin S et al.). <i>European Spine Journal</i> , 2006, 15, 1859-1859.	1.0	1
165	Letter to Editor. <i>Acta Neurochirurgica</i> , 2006, 148, 1320-1321.	0.9	0
166	Simple Decompression or Anterior Subcutaneous Transposition for Ulnar Neuropathy at the Elbow: A Cost-minimization Analysis"Part 2. <i>Neurosurgery</i> , 2005, 56, 531-536.	0.6	59
167	Fusion around Cervical Disc Prosthesis: Case Report. <i>Neurosurgery</i> , 2005, 57, E194-E194.	0.6	55
168	Use of a Novel Absorbable Hydrogel for Augmentation of Dural Repair: Results of a Preliminary Clinical Study. <i>Operative Neurosurgery</i> , 2005, 57, 146-151.	0.4	66
169	Prospective Randomized Controlled Study Comparing Simple Decompression versus Anterior Subcutaneous Transposition for Idiopathic Neuropathy of the Ulnar Nerve at the Elbow: Part 1. <i>Neurosurgery</i> , 2005, 56, 522-530.	0.6	264
170	Single-blinded prospective randomized study comparing open versus needle technique for obtaining autologous cancellous bone from the iliac crest. <i>European Spine Journal</i> , 2005, 14, 649-653.	1.0	8
171	Ulnar neuropathy at the elbow: Follow-up and prognostic factors determining outcome. <i>Neurology</i> , 2005, 64, 1664-1665.	1.5	3
172	Re: The controversial arcade of Struthers. <i>World Neurosurgery</i> , 2005, 64, 474.	1.3	1
173	Simple decompression or anterior subcutaneous transposition for ulnar neuropathy at the elbow: a cost-minimization analysis--Part 2. <i>Neurosurgery</i> , 2005, 56, 531-6; discussion 531-6.	0.6	12
174	Anterior cervical interbody fusion with radiolucent carbon fiber cages: clinical and radiological results. <i>Acta Orthopaedica Belgica</i> , 2005, 71, 604-9.	0.1	12
175	Single or double-level anterior interbody fusion techniques for cervical degenerative disc disease. , 2004, , CD004958.		44
176	SKIN CLOSURE IN CARPAL TUNNEL SURGERY: A PROSPECTIVE COMPARATIVE STUDY BETWEEN NYLON, POLYGLACTIN 910 AND STAINLESS STEEL SUTURES. <i>Hand Surgery</i> , 2004, 09, 35-38.	0.6	27
177	Anterior submuscular transposition of the ulnar nerve. <i>Journal of Bone and Joint Surgery: British Volume</i> , 2004, 86-B, 998-1001.	3.4	28
178	Redefining the "arcade of Struthers". <i>Journal of Hand Surgery</i> , 2004, 29, 335.	0.7	3
179	The arcade of Struthers: an anatomical study. <i>Acta Neurochirurgica</i> , 2003, 145, 295-300.	0.9	33
180	Delayed management of traumatic bilateral cervical facet dislocation: surgical strategy. <i>Journal of Neurosurgery: Spine</i> , 2002, 97, 362-365.	0.9	37

#	ARTICLE	IF	CITATIONS
181	Aneurysm of the anterior inferior cerebellar artery (AICA) associated with high-flow lesion: report of two cases and review of literature. <i>Journal of Clinical Neuroscience</i> , 2002, 9, 207-211.	0.8	43
182	History of the Surgical Treatment of Ulnar Nerve Compression at the Elbow. <i>Neurosurgery</i> , 2001, 49, 391-400.	0.6	59
183	History of the Surgical Treatment of Ulnar Nerve Compression at the Elbow. <i>Neurosurgery</i> , 2001, 49, 391-400.	0.6	50
184	Height of cervical foramina after anterior discectomy and implantation of a carbon fiber cage. <i>Journal of Neurosurgery: Spine</i> , 2001, 95, 40-42.	0.9	49
185	Drop metastasis from pituitary adenoma. <i>Journal of Neurosurgery</i> , 2001, 95, 719.	0.9	6
186	Spinal Arachnoiditis Following Subarachnoid Haemorrhage: Report of two Cases and Review of the Literature. <i>Acta Neurochirurgica</i> , 2000, 142, 795-799.	0.9	58
187	Stabilization and Accurate Trimming of Nerve Ends: Practical Use of Fibrin Glue: Technical Note. <i>Neurosurgery</i> , 1999, 44, 224-225.	0.6	16
188	Surgical approach and histoanatomical aspects of the oculomotor nerve in rats. , 1999, 19, 351-355.		1
189	End-to-end versus peripheral nerve graft repair of the oculomotor nerve in rats: A comparative histological and morphometric study. , 1999, 19, 392-400.		8
190	A new technique for the assessment of the draining area of a cerebral vein. <i>World Neurosurgery</i> , 1999, 52, 78-80.	1.3	1
191	Endoscope-assisted Supraorbital Craniotomy for Lesions of the Interpeduncular Fossa. <i>Neurosurgery</i> , 1999, 44, 106-110.	0.6	84
192	Falcine sinus and occipital encephalocele: a magnetic resonance venography study. <i>Journal of Neurosurgery</i> , 1998, 89, 738-741.	0.9	30
193	Familial congenital hydrocephalus and aqueduct stenosis with probably autosomal dominant inheritance and variable expression. <i>Journal of the Neurological Sciences</i> , 1998, 158, 101-105.	0.3	23
194	Surgical management of ulnar nerve compression at the elbow: an analysis of the literature. <i>Journal of Neurosurgery</i> , 1998, 89, 722-727.	0.9	170
195	A Giant Cell Tumor of the Sacrum or a Soft Tissue Giant Cell Tumor?. <i>Spine</i> , 1998, 23, 1609-1611.	1.0	10
196	Intraoperative Dislocation of the Distal Lens of a Neuroendoscope: A Very Rare Complication: Technical Case Report. <i>Neurosurgery</i> , 1998, 42, 949-949.	0.6	11
197	Charles Lobb (1851-1889). <i>Journal of Neurosurgery</i> , 1997, 87, 477-480.	0.9	10
198	Lumbar Cerebrospinal Fluid Drainage for Symptomatic Sacral Nerve Root Cysts: An Adjuvant Diagnostic Procedure and/or Alternative Treatment? Technical Case Report. <i>Neurosurgery</i> , 1997, 40, 861-865.	0.6	80

#	ARTICLE	IF	CITATIONS
199	EXPLORATION OF INTRACRANIAL STRUCTURES ENDOSCOPICALLY. Plastic and Reconstructive Surgery, 1997, 99, 2109-2110.	0.7	1
200	Occipitotranstentorial Approach for Lesions of the Superior Cerebellar Hemisphere: Technical Report. Neurosurgery, 1997, 41, 1127-1128.	0.6	4
201	Intraoperative Dislocation of the Distal Lens of a Neuroendoscope: A Very Rare Complication: Technical Case Report. Neurosurgery, 1997, 41, 698-700.	0.6	7
202	Hemi-Cauda Equina Syndrome from Herniated Lumbar Disc: a Neurosurgical Emergency?. Canadian Journal of Neurological Sciences, 1996, 23, 296-299.	0.3	30
203	Intramedullary Spinal Cord Abscess- A Case Report. Spine, 1995, 20, 1199-1204.	1.0	47
204	Abnormal Venous System in Occipital Meningoencephalocele: MR Angiography. Pediatric Neurosurgery, 1995, 23, 270-272.	0.4	6
205	Interhemispheric Subdural Hematoma in Adults. Neurosurgery, 1995, 36, 1210-1214.	0.6	40
206	Acute Pancreatitis Due to Sulfamethoxazole-Trimethoprim. Southern Medical Journal, 1992, 85, 1006-1007.	0.3	30
207	Spinal subdural abscess. Journal of Neurosurgery, 1992, 76, 307-311.	0.9	72