

Tobias A Mattei

List of Publications by Year in descending order

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Version: 2024-02-01

142
papers

1,355
citations

361045

20
h-index

414034

32
g-index

142
all docs

142
docs citations

142
times ranked

1699
citing authors

#	ARTICLE	IF	CITATIONS
1	Applied forecasting for delayed cerebral ischemia prediction post subarachnoid hemorrhage: Methodological fallacies. <i>Informatics in Medicine Unlocked</i> , 2022, 28, 100817.	1.9	3
2	Long-Term Time Series Forecasting and Updates on Survival Analysis of Glioblastoma Multiforme: A 1975â€“2018 Population-Based Study. <i>Neuroepidemiology</i> , 2022, 56, 75-89.	1.1	8
3	Political Rivalry During the American Founding Fathersâ€™ Era and the Bullet that Ended Up in Alexander Hamiltonâ€™s Upper Lumbar Spine. <i>World Neurosurgery</i> , 2022, , .	0.7	0
4	Educational impact of early COVID-19 operating room restrictions on neurosurgery resident training in the United States: A multicenter study. <i>North American Spine Society Journal (NASSJ)</i> , 2022, 9, 100104.	0.3	2
5	Misinterpretations of Null Hypothesis Significance Testing Results Near the P-Value Threshold in the Neurosurgical Literature. <i>World Neurosurgery</i> , 2022, 159, e192-e198.	0.7	3
6	Malpractice litigation in elective lumbar spinal fusion: a comprehensive review of reported legal claims in the U.S. in the past 50 years. <i>Spine Journal</i> , 2022, 22, 1254-1264.	0.6	8
7	Neurophysiological effects of various music genres on electroencephalographic (EEG) cerebral cortex activity. <i>Journal of Psychedelic Studies</i> , 2021, 5, 128-148.	0.5	1
8	Commentary on: â€œUnderweight patients are an often under looked â€˜at riskâ€™ population after undergoing posterior cervical spine surgeryâ€• <i>North American Spine Society Journal (NASSJ)</i> , 2021, 5, 100042.	0.3	0
9	TO THE EDITOR:. <i>Spine</i> , 2021, 46, E901.	1.0	0
10	Surgical removal of a migrating intraspinal bullet: illustrative case. <i>Journal of Neurosurgery Case Lessons</i> , 2021, 1, .	0.1	2
11	The Story of the Development and Adoption of the Glasgow Coma Scale: Part I, The Early Years. <i>World Neurosurgery</i> , 2020, 134, 311-322.	0.7	16
12	Evidence-based medicine and clinical decision-making in spine surgery. <i>North American Spine Society Journal (NASSJ)</i> , 2020, 3, 100019.	0.3	0
13	The use of image intensifier during scoliosis surgery: Perhaps not medico-legally obligatory; probably still the best practice. <i>North American Spine Society Journal (NASSJ)</i> , 2020, 3, 100027.	0.3	0
14	The impact of the COVID-19 pandemic on spine care providers and patients. <i>North American Spine Society Journal (NASSJ)</i> , 2020, 1, 100003.	0.3	2
15	S3 Sacral-Alar Iliac Screw: A Salvage Technique for Pelvic Fixation in Complex Deformity Surgery. <i>World Neurosurgery</i> , 2020, 139, 23-30.	0.7	7
16	Should kyphoplasty cures be used in nonosteoporotic patients? A cautionary tale. <i>Clinical Case Reports (discontinued)</i> , 2020, 8, 453-460.	0.2	0
17	Vertebral body fracture after anterior cervical discectomy and fusion with zero-profile anchored cages in adjacent levels: a cautionary tale. <i>European Spine Journal</i> , 2020, 29, 943-952.	1.0	8
18	The classic â€œCarrot-and-stick approachâ€• Addressing underutilization of ICD-10 increased data granularity. <i>North American Spine Society Journal (NASSJ)</i> , 2020, 4, 100032.	0.3	1

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19	Nonstatistically Significant but Still Different? Perils of Affirming the Alternative (H1) Hypothesis in the Absence of Statistical Significance. <i>World Neurosurgery</i> , 2019, 131, 288.	0.7	2
20	Development of a New Coupled Cobb-Suction Instrument for Posterior Spinal Approaches: Technical Note. <i>World Neurosurgery</i> , 2019, 125, 333-337.	0.7	0
21	Rapid Development of Spinal Epidural Lipomatosis after Treatment of Metastatic Castration-Resistant Prostate Cancer with Second-Generation Androgen Receptor Antagonists. <i>World Neurosurgery</i> , 2019, 125, 222-227.	0.7	5
22	“Crimes against the Nervous System”: Neurological References During the Nuremberg Doctors™ Trials. <i>World Neurosurgery</i> , 2019, 122, 63-70.	0.7	3
23	Sources, Identification, and Clinical Implications of Heterogeneity in Human Umbilical Cord Stem Cells. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1169, 243-256.	0.8	15
24	Talking to others' selves: Why a valuational paradigm of agency fails to provide an adequate theoretical framework for moral responsibility, social accountability, and legal liability. <i>Behavioral and Brain Sciences</i> , 2018, 41, e51.	0.4	0
25	Rope Jumping-Induced Traumatic Compression Fractures: the Underestimated Danger of Repetitive Axial Load Forces. <i>World Neurosurgery</i> , 2018, 113, 96-97.	0.7	1
26	The specificity of SPECT-CT for the diagnosis of discogenic pain: implications for the future of the lumbar fusion outcome score (LUFOS). <i>Spine Journal</i> , 2018, 18, 1722-1724.	0.6	1
27	Taming the Opioid Epidemic: The National Institutes of Health HEAL Initiative. <i>World Neurosurgery</i> , 2018, 120, 435-436.	0.7	3
28	“Reinventing the wheel”: reflections on a recurrent phenomenon in the history of neurosurgery. <i>Journal of Neurosurgery</i> , 2018, 129, 1641-1648.	0.9	2
29	The CRISPR-Cas9 Genome Editing System: Not as Precise as Previously Believed. <i>World Neurosurgery</i> , 2018, 118, 377-378.	0.7	3
30	“Dear Anesthesiologist, Please Don't Abandon Us”: Excessive Anesthesia Handovers and Adverse Perioperative Outcomes in Neurosurgery. <i>World Neurosurgery</i> , 2018, 115, 254-256.	0.7	2
31	Chordomas and Chondrosarcomas of the Spine: Preoperative Planning, Surgical Strategies, and Complications Avoidance. , 2018, , 281-291.		0
32	Memory Transplantation and Learning by Proxy? A Sober Assessment of the Popularly Acclaimed “Snails Experiment”. <i>World Neurosurgery</i> , 2018, 116, 387-389.	0.7	0
33	Practical Effects of Lowering the P Value in Neurosurgery: Restricting Evidence-Based Medicine to Big Business. <i>World Neurosurgery</i> , 2018, 117, 460-462.	0.7	2
34	Letter to the Editor. S-1 alar-iliac screw technique: nothing new under the sun. <i>Journal of Neurosurgery: Spine</i> , 2018, 29, 346-347.	0.9	0
35	The “Lumbar Fusion Outcome Score”™ (LUFOS): a new practical and surgically oriented grading system for preoperative prediction of surgical outcomes after lumbar spinal fusion in patients with degenerative disc disease and refractory chronic axial low back pain. <i>Neurosurgical Review</i> , 2017, 40, 67-81.	1.2	7
36	Proposition 64, Cannabis Legalization, and the California Secession Movement: Why Should Neurosurgeons Care?. <i>World Neurosurgery</i> , 2017, 99, 770-772.	0.7	0

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37	Academia's Reproach of Trump's Travel Ban: The Magnitude of the Response. <i>World Neurosurgery</i> , 2017, 103, 896-898.	0.7	1
38	Effectiveness of Operative and Nonoperative Care for Adult Spinal Deformity: Systematic Review of the Literature. <i>Global Spine Journal</i> , 2017, 7, 170-178.	1.2	52
39	Letter to the Editor. The ancient "apples and oranges" conundrum: a call for methodological precision. <i>Journal of Neurosurgery: Spine</i> , 2017, 26, 765-768.	0.9	0
40	Cavitation kyphoplasty: a new technique for reducing the rates of cement extravasation through targeted low-pressure cement injection. <i>Acta Neurochirurgica</i> , 2017, 159, 1153-1157.	0.9	3
41	Trump, Obamacare, and the Market for "Lemons" Paradigm: Current Perspectives on the Future of U.S. Health Care. <i>World Neurosurgery</i> , 2017, 98, 829-832.	0.7	2
42	Clinical Outcomes of Total Disc Replacement Versus Anterior Lumbar Interbody Fusion for Surgical Treatment of Lumbar Degenerative Disc Disease. <i>Global Spine Journal</i> , 2017, 7, 452-459.	1.2	15
43	Privacy, Confidentiality, and Security of Health Care Information: Lessons from the Recent WannaCry Cyberattack. <i>World Neurosurgery</i> , 2017, 104, 972-974.	0.7	25
44	A game theory appraisal of the insurance hypothesis: Specific polymorphisms in the energy homeostasis network as imprints of a successful minimax strategy. <i>Behavioral and Brain Sciences</i> , 2017, 40, e123.	0.4	1
45	Prognostic Factors, Surgical Outcomes, and Guidelines for Managing Metastatic Spine Cancer. , 2017, , 1002-1010.e3.		0
46	Neuroimaging for Surgical Treatment Planning of Neoplastic Disease of the Spine. , 2016, , 745-762.		0
47	Retropharyngeal abscess with secondary osteomyelitis and epidural abscess: proposed pathophysiological mechanism of an underrecognized complication of unstable craniocervical injuries: case report. <i>Journal of Neurosurgery: Spine</i> , 2016, 24, 197-205.	0.9	11
48	Successful outcome after endovascular thrombolysis for acute ischemic stroke with basis on perfusion-diffusion mismatch after 24 h of symptoms onset. , 2016, 7, 421.		1
49	Primary and Metastatic Tumors of the Thoracolumbar Spine: Total En Bloc Spondylectomy. , 2016, , 717-725.		0
50	Modern surgical techniques for management of soft tissue sarcomas involving the spine: Outcomes and complications. <i>Journal of Surgical Oncology</i> , 2015, 111, 580-586.	0.8	12
51	Author's reply to "How to use the load-sharing classification of spine fractures?" Letter to the Editor of J. Jiang et al. regarding "Progressive kyphotic deformity in comminuted burst fractures treated non-operatively: the Achilles tendon of the Thoracolumbar Injury Classification and Severity Score (TLICS)" by Tobias A. Mattei, Joseph Hanovnikian, Dzung H. Dinh. <i>Eur Spine J</i> . 2014; doi:10.1007/s00586-014-3312-0. <i>European Spine Journal</i> , 2015, 24, 408-411.	1.0	0
52	The effects of alternating electric fields in glioblastoma: current evidence on therapeutic mechanisms and clinical outcomes. <i>Neurosurgical Focus</i> , 2015, 38, E14.	1.0	30
53	Alternating Electric Fields and Carcinogenesis: A New Paradigm to Avoid Missing the Elephant in the Room. <i>World Neurosurgery</i> , 2015, 83, 718-722.	0.7	0
54	The First Shot is Your Best Shot! Detrimental Biomechanical Effects of Revising Suboptimally Placed Pedicle Screws. <i>World Neurosurgery</i> , 2015, 83, 296-298.	0.7	0

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55	Giant cell tumors of the spine: has denosumab changed the treatment paradigm?. <i>Journal of Neurosurgery: Spine</i> , 2015, 22, 526-533.	0.9	73
56	Acute Spinal Subdural Hematoma after Vertebroplasty: A Case Report Emphasizing the Possible Etiologic Role of Venous Congestion. <i>Global Spine Journal</i> , 2015, 5, 52-58.	1.2	17
57	Surgical challenges in the management of cervical kyphotic deformity in patients with severe osteoporosis: an illustrative case of a patient with Hajduâ€“Cheney syndrome. <i>European Spine Journal</i> , 2015, 24, 2746-2753.	1.0	23
58	Right L4/L5 Extreme-Lateral Interbody Fusion for Adult Degenerative Scoliosis: When the Black Swan Is Too Realâ€“. <i>World Neurosurgery</i> , 2015, 84, 1500-1505.	0.7	3
59	â€œExtremely minimally invasiveâ€“ recent advances in nanotechnology research and future applications in neurosurgery. <i>Neurosurgical Review</i> , 2015, 38, 27-37.	1.2	22
60	Unveiling complexity: non-linear and fractal analysis in neuroscience and cognitive psychology. <i>Frontiers in Computational Neuroscience</i> , 2014, 8, 17.	1.2	14
61	Letter to the Editor: Asymmetric patterns of CSF flow in the spinal subarachnoid cisterns in patients with syringomyelia: clinical implications. <i>Journal of Neurosurgery: Spine</i> , 2014, 21, 312-316.	0.9	0
62	How graphene is expected to impact neurotherapeutics in the near future. <i>Expert Review of Neurotherapeutics</i> , 2014, 14, 845-847.	1.4	13
63	Letters to the Editor: Degenerative disc disease and osteoporosis. <i>Journal of Neurosurgery: Spine</i> , 2014, 20, 471-472.	0.9	5
64	Insights of Complex System Analysis to Spinal Biomechanics: Stability as a Dynamic Non-equilibrium State. <i>World Neurosurgery</i> , 2014, 82, 545-548.	0.7	0
65	Technological Developments and Future Perspectives on Graphene-Based Metamaterials. <i>Neurosurgery</i> , 2014, 74, 499-516.	0.6	28
66	Interdisciplinary benefits of a theory of cultural evolution centered at the group-level: The emergence of macro-neuroeconomics and social evolutionary game theory. <i>Behavioral and Brain Sciences</i> , 2014, 37, 264-265.	0.4	2
67	The validity of Dawkins's selfish gene theory and the role of the unconscious in decision making. <i>Behavioral and Brain Sciences</i> , 2014, 37, 148-149.	0.4	0
68	Speech as a breakthrough signaling resource in the cognitive evolution of biological complex adaptive systems. <i>Behavioral and Brain Sciences</i> , 2014, 37, 563-564.	0.4	2
69	Vertebral compression fractures in patients under treatment with denosumab: a contraindication for percutaneous vertebroplasty?. <i>Spine Journal</i> , 2014, 14, e29-e35.	0.6	6
70	Redundans Nervi Radix Cauda Equina: Pathophysiology and Clinical Significance of an Intriguing Radiologic Sign. <i>World Neurosurgery</i> , 2014, 82, e719-e721.	0.7	5
71	Postoperative Cement Augmentation After 360-Degree Fixation for Highly Unstable Vertebral Fractures in Patients with Multiple Myeloma: A Technical Note on Delayed Trans-Instrumentation Vertebroplasty. <i>World Neurosurgery</i> , 2014, 82, 537.e1-537.e8.	0.7	4
72	â€œCount on Me!â€“ Urgent Public Health and Safety Policies to Avoid Complications Associated with Foreign Body Retention in Neurosurgical Procedures, with Special Attention to â€œMiscellaneous Small Itemsâ€“. <i>World Neurosurgery</i> , 2014, 82, e378-e384.	0.7	1

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73	Clinical outcomes of temporary shunting for infants with cerebral pseudomeningocele. <i>Child's Nervous System</i> , 2014, 30, 283-291.	0.6	6
74	Sustained long-term complete regression of a giant cell tumor of the spine after treatment with denosumab. <i>Spine Journal</i> , 2014, 14, e15-e21.	0.6	56
75	Schmorl's nodes: current pathophysiological, diagnostic, and therapeutic paradigms. <i>Neurosurgical Review</i> , 2014, 37, 39-46.	1.2	53
76	Progressive kyphotic deformity in comminuted burst fractures treated non-operatively: the Achilles tendon of the Thoracolumbar Injury Classification and Severity Score (TLICS). <i>European Spine Journal</i> , 2014, 23, 2255-2262.	1.0	46
77	En bloc resection of primary malignant bone tumors of the cervical spine. <i>Acta Neurochirurgica</i> , 2014, 156, 2159-2164.	0.9	11
78	Current state-of-the-art and future perspectives of robotic technology in neurosurgery. <i>Neurosurgical Review</i> , 2014, 37, 357-366.	1.2	70
79	Biomimetic Nanopores: A New Age of DNA Sequencing?. <i>World Neurosurgery</i> , 2014, 82, 252-254.	0.7	1
80	In Reply:. <i>World Neurosurgery</i> , 2014, 82, e390-e393.	0.7	1
81	Nonhomeomorphic Topological Transformations and the Challenge of Collision Detection in Virtual Reality Simulation in Neurosurgery. <i>World Neurosurgery</i> , 2014, 81, 209-213.	0.7	1
82	“Ex Nihilo Nihil Fit”: Massive Funding Promises a Golden Decade of Functional Brain Research. <i>World Neurosurgery</i> , 2014, 81, 4-6.	0.7	5
83	Pediatric Arachnoid Cysts and Subdural Hygromas in Early Infancy. <i>Neurosurgery</i> , 2014, 74, E150-E153.	0.6	5
84	Surgery of Large and Giant Residual/Recurrent Vestibular Schwannomas. , 2014, , 301-311.		0
85	Letter to the Editor concerning “Far lateral approaches (XLIF) in adult scoliosis” by P. Berjano and C. Lamartina (<i>Eur Spine J.</i> 2012 Jul 27. [Epub ahead of print]). <i>European Spine Journal</i> , 2013, 22, 1183-1185.	1.0	2
86	True synovial cysts of the lumbar spine: an epiphenomenon of instability of the functional spine unit?. <i>Neurosurgical Review</i> , 2013, 36, 495-500.	1.2	7
87	Biomechanics Research in Traumatic Spinal Injuries: “Everything Should Be Kept as Simple as Possible, but no Simpler” <i>World Neurosurgery</i> , 2013, 79, 210-213.	0.7	2
88	Myelopathy in patients under chronic steroid therapy: remember spinal epidural lipomatosis. <i>Spine Journal</i> , 2013, 13, 1163-1164.	0.6	2
89	Low-profile pelvic fixation with sacral alar-iliac screws. <i>Acta Neurochirurgica</i> , 2013, 155, 293-297.	0.9	29
90	Asymptomatic gunshot wound to the spine. <i>Spine Journal</i> , 2013, 13, 980-981.	0.6	1

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91	The Fuzzy Logic of Degenerative Disc Disease: From a Lorenz Attractor to a Percolation Threshold Model. <i>World Neurosurgery</i> , 2013, 80, 8-12.	0.7	2
92	Intracranial Pressure Monitoring in Severe Traumatic Brain Injury: Who Is Still Bold Enough to Keep Sinning Against the Level I Evidence?. <i>World Neurosurgery</i> , 2013, 79, 602-604.	0.7	11
93	Osteoporosis delays intervertebral disc degeneration by increasing intradiscal diffusive transport of nutrients through both mechanical and vascular pathophysiological pathways. <i>Medical Hypotheses</i> , 2013, 80, 582-586.	0.8	24
94	Spontaneous Bowel Perforation From Distal Catheter Leading to Meningitis: A Rare but Frequently Overlooked Complication of Ventriculoperitoneal Shunts. <i>Pediatric Neurology</i> , 2013, 48, 477-478.	1.0	5
95	Does "age" really matter? Important considerations regarding clinical outcomes in spine surgery in the elderly population. <i>Spine Journal</i> , 2013, 13, 992.	0.6	2
96	Nonlinear (Chaotic) Dynamics and Fractal Analysis: New Applications to the Study of the Microvasculature of Gliomas. <i>World Neurosurgery</i> , 2013, 79, 4-7.	0.7	7
97	Do not miss it: paraspinal muscle atrophy in the concave side of the curve in patients with adult degenerative scoliosis. <i>Spine Journal</i> , 2013, 13, 987-988.	0.6	2
98	Is flow diversion the death of cerebral bypass and coiling/stent-assisted coiling for giant cavernous aneurysms? A critical review on comparative outcomes and ongoing clinical trials. <i>Neurosurgical Review</i> , 2013, 36, 505-512.	1.2	12
99	Let "X-STOP" with any "distraction" from the true problem: scenarios in which minimally invasive surgery is not welcome!. <i>Neurosurgical Review</i> , 2013, 36, 331-335.	1.2	1
100	Benign extracerebral fluid collection in infancy as a risk factor for the development of de novo intracranial arachnoid cysts. <i>Journal of Neurosurgery: Pediatrics</i> , 2013, 12, 555-564.	0.8	15
101	A Gaze Beyond the Surface. <i>Neurosurgery</i> , 2013, 72, E135-E140.	0.6	6
102	Letter to the Editor: The O-arm revolution in spine surgery. <i>Journal of Neurosurgery: Spine</i> , 2013, 19, 644-647.	0.9	15
103	Letter to the Editor: Accessory articulation. <i>Journal of Neurosurgery: Spine</i> , 2013, 18, 418-420.	0.9	0
104	Addressing the siphoning effect in new shunt designs by decoupling the activation pressure and the pressure gradient across the valve. <i>Journal of Neurosurgery: Pediatrics</i> , 2013, 11, 181-187.	0.8	3
105	Design and benchmark testing of a bicorporeal pump for the treatment of normal-pressure hydrocephalus and idiopathic intracranial hypertension. <i>Journal of Neurosurgery: Pediatrics</i> , 2013, 11, 188-197.	0.8	4
106	Design of a synthetic simulator for pediatric lumbar spine pathologies. <i>Journal of Neurosurgery: Pediatrics</i> , 2013, 12, 192-201.	0.8	28
107	Ectopic extramedullary hematopoiesis: evaluation and treatment of a rare and benign paraspinal/epidural tumor. <i>Journal of Neurosurgery: Spine</i> , 2013, 18, 236-242.	0.9	20
108	Letter to the Editor: Valve design. <i>Journal of Neurosurgery: Pediatrics</i> , 2013, 11, 610-612.	0.8	0

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109	Letter to the Editor: Intraarticular spacers. <i>Journal of Neurosurgery: Spine</i> , 2013, 19, 785-793.	0.9	0
110	Is it all about Contact? Neurodegeneration as a "Protein Freeze Tag Game" Inside the Central Nervous System. <i>Frontiers in Neurology</i> , 2013, 4, 75.	1.1	2
111	Combined S-1 and S-2 sacral alar-iliac screws as a salvage technique for pelvic fixation after pseudarthrosis and lumbosacropelvic instability. <i>Journal of Neurosurgery: Spine</i> , 2013, 19, 321-330.	0.9	51
112	The secret is at the crossways: Hodotopic organization and nonlinear dynamics of brain neural networks. <i>Behavioral and Brain Sciences</i> , 2013, 36, 623-624.	0.4	4
113	Small-Amplitude Cyclic Increments in ICP and Hydrocephalus. <i>Neurosurgery</i> , 2013, 72, E875-E877.	0.6	0
114	Pathophysiology of normal perfusion pressure breakthrough: more than just abnormal arteries. <i>British Journal of Neurosurgery</i> , 2012, 26, 786-787.	0.4	3
115	Performance analysis of the protective effects of bicycle helmets during impact and crush tests in pediatric skull models. <i>Journal of Neurosurgery: Pediatrics</i> , 2012, 10, 490-497.	0.8	23
116	"Statistically Significant" Does Not Necessarily Mean "Clinically Different"™ on Pain/Quality of Life Scales. <i>Neurosurgery</i> , 2012, 71, E518-E521.	0.6	9
117	Torso gunshot wounds. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, 781-782.	1.1	0
118	Pediatric All-Terrain Vehicle Trauma. <i>Pediatric Emergency Care</i> , 2012, 28, 1255-1256.	0.5	0
119	The most important decision in decompressive craniectomy in pediatric traumatic brain injury: when not to perform it!. <i>Child's Nervous System</i> , 2012, 28, 1129-1131.	0.6	1
120	Umbilical cord stem cells: the hidden swan in a family of ugly ducklings. <i>Acta Neurochirurgica</i> , 2012, 154, 1729-1731.	0.9	2
121	"mAb" Can We Dream with a Future Monoclonal Antibody Therapy for Lumbar Canal Stenosis?. <i>World Neurosurgery</i> , 2012, 78, 197-199.	0.7	1
122	Surgical Decompression After Spinal Cord Injury: The Earlier, the Better!. <i>World Neurosurgery</i> , 2012, 78, 384-387.	0.7	4
123	Extending thrombolytic therapy beyond 6h: Which "mismatch"™ are you talking about?. <i>Clinical Neurology and Neurosurgery</i> , 2012, 114, 1205-1206.	0.6	1
124	Imaging is not everything: thoracic intradural arachnoid cyst with severe spinal cord compression in an asymptomatic patient. <i>Spine Journal</i> , 2012, 12, 1077.	0.6	3
125	Pathophysiology of regression of synovial cysts of the lumbar spine: The "anti-inflammatory hypothesis"™. <i>Medical Hypotheses</i> , 2012, 79, 813-818.	0.8	16
126	The clinical importance of basioccipital developmental defects. <i>Child's Nervous System</i> , 2012, 28, 501-504.	0.6	3

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127	A Better Source of Therapeutic Stem Cells. <i>World Neurosurgery</i> , 2012, 77, 11-12.	0.7	3
128	Juvenile Nasopharyngeal Angiofibroma with Intracranial Extension. <i>Otolaryngology - Head and Neck Surgery</i> , 2011, 145, 498-504.	1.1	19
129	Brainstem Cavernous Malformations. <i>Neurosurgery</i> , 2011, 69, E508-E510.	0.6	0
130	Letter to the editor: surgical management of advanced juvenile nasopharyngeal angiofibromas. <i>Acta Neurochirurgica</i> , 2011, 153, 1997-1998.	0.9	0
131	Critical remarks on the proposed "extended retrosigmoid approach". <i>Neurosurgical Review</i> , 2011, 34, 527-530.	1.2	5
132	Definition and measurement of rider-intrinsic physical attributes influencing all-terrain vehicle safety. <i>Neurosurgical Focus</i> , 2011, 31, E6.	1.0	18
133	Letter to the Editor: Minimum clinically important difference. <i>Journal of Neurosurgery: Spine</i> , 2011, 15, 690-691.	0.9	7
134	Seizure-like activity during etomidate-modified Wada test interfere with the evaluation of cognitive functions?. <i>Arquivos De Neuro-Psiquiatria</i> , 2011, 69, 846-847.	0.3	2
135	Transitional lumbosacral vertebrae and low back pain: diagnostic pitfalls and management of Bertolotti's syndrome. <i>Arquivos De Neuro-Psiquiatria</i> , 2009, 67, 268-272.	0.3	46
136	"Free-hand" technique for thoracolumbar pedicle screw instrumentation: Critical appraisal of current "State-of-Art". <i>Neurology India</i> , 2009, 57, 715.	0.2	37
137	Surgical removal of small petroclival meningiomas. <i>Acta Neurochirurgica</i> , 2008, 150, 431-439.	0.9	43
138	Surgical management of trigeminal schwannomas. <i>Neurosurgical Focus</i> , 2008, 25, E6.	1.0	57
139	Treatment of Large and Giant Residual and Recurrent Vestibular Schwannomas. <i>Skull Base</i> , 2007, 17, 109-117.	0.4	39
140	Fibrous dysplasia in combination with aneurysmal bone cyst presenting as a subarachnoid haemorrhage. <i>Neurological Sciences</i> , 2005, 26, 178-181.	0.9	19
141	Genetic therapy in gliomas: Historical analysis and future perspectives. <i>Neurology India</i> , 2005, 53, 17.	0.2	4
142	Robotic Technology in Neurosurgery: Past, Present, and Future Perspectives. , 0, , 160-174.		0