Jeffrey V Rosenfeld

List of Publications by Year in descending order

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Version: 2024-02-01

260 papers

14,712 citations

20817 60 h-index 22832 112 g-index

267 all docs

 $\begin{array}{c} 267 \\ \text{docs citations} \end{array}$

times ranked

267

12416 citing authors

#	Article	IF	Citations
1	Visible Signs of Concussion and Cognitive Screening in Community Sports. Journal of Neurotrauma, 2022, 39, 122-130.	3.4	4
2	The association of padded headgear with concussion and injury risk in junior Australian football: A prospective cohort study. Journal of Science and Medicine in Sport, 2022, 25, 312-320.	1.3	6
3	Micro-RNA levels and symptom profile after mild traumatic brain injury: A longitudinal cohort study. Journal of Clinical Neuroscience, 2022, 95, 81-87.	1.5	7
4	Neurotrauma, COVID and the rationing of intensive care: an ethical approach. British Journal of Neurosurgery, 2022, 36, 594-599.	0.8	2
5	Effect of frailty on 6-month outcome after traumatic brain injury: a multicentre cohort study with external validation. Lancet Neurology, The, 2022, 21, 153-162.	10.2	34
6	An initial Glasgow Coma Scale score of 8 or less does not define severe brain injury. EMA - Emergency Medicine Australasia, 2022, 34, 459-461.	1.1	5
7	The role of tranexamic acid in traumatic brain injury. Journal of Clinical Neuroscience, 2022, 99, 1-4.	1.5	6
8	Rationale and Methods for Updated Guidelines for the Management of Penetrating Traumatic Brain Injury. Neurotrauma Reports, 2022, 3, 240-247.	1.4	6
9	The Impact of Preinjury Antiplatelet and Anticoagulant Use on Elderly Patients with Moderate or Severe Traumatic Brain Injury Following Traumatic Acute Subdural Hematoma. World Neurosurgery, 2022, 166, e521-e527.	1.3	2
10	Spinal Surgery in Patients Aged 80 Years and Older: Risk Stratification Using the Modified Frailty Index. Global Spine Journal, 2021, 11, 525-532.	2.3	22
11	The Effects of Surgery and Adjuvant Therapy on Survival Outcomes in Clear Cell Ependymomas: A Systematic Review and Meta-Analysis of Individual Patient Data. World Neurosurgery, 2021, 145, 229-240.	1.3	1
12	Escalating Mean Arterial Pressure in Severe Traumatic Brain Injury: A Prospective, Observational Study. Journal of Neurotrauma, 2021, 38, 1995-2002.	3.4	5
13	NK1 antagonists attenuate tau phosphorylation after blast and repeated concussive injury. Scientific Reports, 2021, 11, 8861.	3.3	14
14	The Royal Australasian College of Surgeons John Mitchell Crouch Fellowship: a neurosurgical perspective. ANZ Journal of Surgery, 2021, 91, 793-794.	0.7	0
15	The Importance of Surgical Care to Achieve the United Nations Sustainable Development Goal for Healthy Lives by 2030. JAMA Health Forum, 2021, 2, e211213.	2.2	2
16	Management of arterial partial pressure of carbon dioxide in the first week after traumatic brain injury: results from the CENTER-TBI study. Intensive Care Medicine, 2021, 47, 961-973.	8.2	11
17	Fluid balance and outcome in critically ill patients with traumatic brain injury (CENTER-TBI and) Tj ETQq1 1 0.784 20, 627-638.	314 rgBT , 10.2	Overlock 10 40
18	Pathological Computed Tomography Features Associated With Adverse Outcomes After Mild Traumatic Brain Injury. JAMA Neurology, 2021, 78, 1137.	9.0	53

#	Article	IF	Citations
19	Characteristics, management and outcomes of patients with severe traumatic brain injury in Victoria, Australia compared to United Kingdom and Europe: A comparison between two harmonised prospective cohort studies. Injury, 2021, 52, 2576-2587.	1.7	8
20	Considering Futility of Care Decisions in Neurosurgical Practice. World Neurosurgery, 2021, 156, 120-124.	1.3	6
21	Is antibiotic treatment effective in the management of chronic low back pain with disc herniation? Study protocol for a randomised controlled trial. Trials, 2021, 22, 759.	1.6	3
22	A Randomized Controlled Trial of the Prevent Alcohol and Risk-Related Trauma in Youth Program in Reducing Alcohol-Related Harms in Young Naval Trainees. Military Medicine, 2021, , .	0.8	0
23	Questionnaires vs Interviews for the Assessment of Global Functional Outcomes After Traumatic Brain Injury. JAMA Network Open, 2021, 4, e2134121.	5.9	5
24	Intracranial pressure monitoring in severe traumatic brain injury: Quo Vadis?. ANZ Journal of Surgery, 2021, 91, 2568-2570.	0.7	0
25	Task-Shifting and Task-Sharing in Neurosurgery: An International Survey of Current Practices in Lowand Middle-Income Countries. World Neurosurgery: X, 2020, 6, 100059.	1.1	22
26	Global Perspectives on Task Shifting and Task Sharing in Neurosurgery. World Neurosurgery: X, 2020, 6, 100060.	1.1	35
27	Long-Term Outcomes after Severe Traumatic Brain Injury in Older Adults. A Registry-based Cohort Study. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 167-177.	5.6	32
28	Paulus of Aegina and the Historical Origins of Spine Surgery. World Neurosurgery, 2020, 133, 291-301.	1.3	2
29	Amyloid- \hat{l}^2 , Tau, and 18F-Fluorodeoxyglucose Positron Emission Tomography in Posttraumatic Stress Disorder. Journal of Alzheimer's Disease, 2020, 73, 163-173.	2.6	7
30	Tracheal intubation in traumatic brain injury: a multicentre prospective observational study. British Journal of Anaesthesia, 2020, 125, 505-517.	3.4	19
31	The Utility of the Modified Frailty Index in Outcome Prediction for Elderly Patients with Acute Traumatic Subdural Hematoma. Journal of Neurotrauma, 2020, 37, 2499-2506.	3.4	12
32	Brain-Machine Interface Technology in Neurosurgery. , 2020, , 224-233.		0
33	Tissue response to a chronically implantable wireless, intracortical visual prosthesis (Gennaris) Tj ETQq1 1 0.7843	14.ggBT/0	Overlock 10
34	Machine learning algorithms performed no better than regression models for prognostication in traumatic brain injury. Journal of Clinical Epidemiology, 2020, 122, 95-107.	5.0	117
35	Incidence, Risk Factors, and Effects on Outcome of Ventilator-Associated Pneumonia in Patients With Traumatic Brain Injury. Chest, 2020, 158, 2292-2303.	0.8	30
36	Patient Outcomes at Twelve Months after Early Decompressive Craniectomy for Diffuse Traumatic Brain Injury in the Randomized DECRA Clinical Trial. Journal of Neurotrauma, 2020, 37, 810-816.	3.4	53

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37	A management algorithm for adult patients with both brain oxygen and intracranial pressure monitoring: the Seattle International Severe Traumatic Brain Injury Consensus Conference (SIBICC). Intensive Care Medicine, 2020, 46, 919-929.	8.2	207
38	An Investigation of Factors Associated With Head Impact Exposure in Professional Male and Female Australian Football Players. American Journal of Sports Medicine, 2020, 48, 1485-1495.	4.2	10
39	The potential of head acceleration measurement to augment current best practice in concussion screening in professional Australian football players. Physical Therapy in Sport, 2020, 43, 210-216.	1.9	4
40	Global health, global surgery and mass casualties: II. Mass casualty centre resources, equipment and implementation. BMJ Global Health, 2020, 5, e001945.	4.7	9
41	Informed consent procedures in patients with an acute inability to provide informed consent: Policy and practice in the CENTER-TBI study. Journal of Critical Care, 2020, 59, 6-15.	2.2	8
42	Prognosis of Acute Subdural Hematoma in the Elderly: A Systematic Review. Journal of Neurotrauma, 2019, 36, 517-522.	3.4	29
43	Advanced 3D printed model of middle cerebral artery aneurysms for neurosurgery simulation. 3D Printing in Medicine, 2019, 5, 11.	3.1	49
44	Bifid Facial Nerve with Dual Origin Identified During Resection of Vestibular Schwannoma. World Neurosurgery, 2019, 132, 375-376.	1.3	2
45	A management algorithm for patients with intracranial pressure monitoring: the Seattle International Severe Traumatic Brain Injury Consensus Conference (SIBICC). Intensive Care Medicine, 2019, 45, 1783-1794.	8.2	292
46	Case-mix, care pathways, and outcomes in patients with traumatic brain injury in CENTER-TBI: a European prospective, multicentre, longitudinal, cohort study. Lancet Neurology, The, 2019, 18, 923-934.	10.2	304
47	Evaluation of a targeted, theory-informed implementation intervention designed to increase uptake of emergency management recommendations regarding adult patients with mild traumatic brain injury: results of the NET cluster randomised trial. Implementation Science, 2019, 14, 4.	6.9	20
48	Cranial Nerve Nomenclature: Historical Vignette. World Neurosurgery, 2019, 128, 299-307.	1.3	8
49	Consensus statement from the International Consensus Meeting on the Role of Decompressive Craniectomy in the Management of Traumatic Brain Injury. Acta Neurochirurgica, 2019, 161, 1261-1274.	1.7	143
50	An assessment of the utility and functionality of wearable head impact sensors in Australian Football. Journal of Science and Medicine in Sport, 2019, 22, 784-789.	1.3	22
51	Revealing the Hippocampal Connectome through Super-Resolution 1150-Direction Diffusion MRI. Scientific Reports, 2019, 9, 2418.	3.3	82
52	Inadequate Decompressive Craniectomy Following a Wartime Traumatic Brain Injury – An Illustrative Case of Why Size Matters. Military Medicine, 2019, 184, 929-933.	0.8	6
53	CMOS stimulating chips capable of wirelessly driving 473 electrodes for a cortical vision prosthesis. Journal of Neural Engineering, 2019, 16, 026025.	3.5	18
54	Human Brain/Cloud Interface. Frontiers in Neuroscience, 2019, 13, 112.	2.8	47

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55	The Evolving Concept of Damage Control in Neurotrauma: Application of Military Protocols in Civilian Settings with Limited Resources. World Neurosurgery, 2019, 125, e82-e93.	1.3	16
56	Global health, global surgery and mass casualties. I. Rationale for integrated mass casualty centres. BMJ Global Health, 2019, 4, e001943.	4.7	9
57	Complications After Decompressive Craniectomy and Cranioplasty. , 2019, , 266-273.		2
58	Harnessing synergies at the interface of public health and the security sector. Lancet, The, 2019, 393, 207-209.	13.7	12
59	Current Advances in the Design of Retinal and Cortical Visual Prostheses. , 2019, , 355-403.		0
60	Estimating the global incidence of traumatic brain injury. Journal of Neurosurgery, 2019, 130, 1080-1097.	1.6	1,291
61	Piloting an injury awareness and education program for reducing alcohol-related harm in Navy Trainees. Journal of Substance Use, 2018, 23, 74-78.	0.7	2
62	SCAT3 changes from baseline and associations with X2 Patch measured head acceleration in amateur Australian football players. Journal of Science and Medicine in Sport, 2018, 21, 442-446.	1.3	15
63	Effect of Early Sustained Prophylactic Hypothermia on Neurologic Outcomes Among Patients With Severe Traumatic Brain Injury. JAMA - Journal of the American Medical Association, 2018, 320, 2211.	7.4	226
64	Statistical analysis plan for the POLAR-RCT: The Prophylactic hypOthermia trial to Lessen trAumatic bRain injury-Randomised Controlled Trial. Trials, 2018, 19, 259.	1.6	9
65	Preparedness for treating victims of terrorist attacks in Australia: Learning from recent military experience. EMA - Emergency Medicine Australasia, 2018, 30, 722-724.	1.1	7
66	Occipital bending in schizophrenia. Australian and New Zealand Journal of Psychiatry, 2017, 51, 32-41.	2.3	21
67	Plasma micro-RNA biomarkers for diagnosis and prognosis after traumatic brain injury: A pilot study. Journal of Clinical Neuroscience, 2017, 38, 37-42.	1.5	66
68	Measuring the effectiveness of in-hospital and on-base Prevent Alcohol and Risk-related Trauma in Youth (P.A.R.T.Y.) programs on reducing alcohol related harms in naval trainees: P.A.R.T.Y. Defence study protocol. BMC Public Health, 2017, 17, 380.	2.9	2
69	Craniotomy Versus Decompressive Craniectomy for Acute Subdural Hematoma: Systematic Review and Meta-Analysis. World Neurosurgery, 2017, 101, 677-685.e2.	1.3	57
70	Fourth ventricle lesion: Answer. Journal of Clinical Neuroscience, 2017, 45, 352-353.	1.5	0
71	Accelerometers for the Assessment of Concussion in Male Athletes: A Systematic Review and Meta-Analysis. Sports Medicine, 2017, 47, 469-478.	6. 5	57
72	METHODS TO ASSESS WEARABLE HEAD IMPACT RESPONSE DEVICES. British Journal of Sports Medicine, 2017, 51, 361.2-361.	6.7	1

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73	[P3–362]: PTSD AND RISK OF ALZHEIMER's DISEASE IN AUSTRALIAN VIETNAM VETERANS: AMYLOID AND TAU PET FINDINGS FROM AIBLâ€VETS. Alzheimer's and Dementia, 2017, 13, P1094.	0.8	1
74	[ICâ€Pâ€134]: TAU, Aβâ€AMYLOID, AND COGNITIVE FUNCTION FOLLOWING SERVICEâ€RELATED TRAUMATIC BEINJURY IN VIETNAM WAR VETERANS. Alzheimer's and Dementia, 2017, 13, P101.	g.lbs	0
75	[P1–389]: TAU, Aβâ€AMYLOID, AND COGNITIVE FUNCTION FOLLOWING SERVICEâ€RELATED TRAUMATIC BRAINJURY IN VIETNAM WAR VETERANS. Alzheimer's and Dementia, 2017, 13, P415.	IN 0.8	O
76	Neurobionics and the brain–computer interface: current applications and future horizons. Medical Journal of Australia, 2017, 206, 363-368.	1.7	52
77	Monash Vision Group's Gennaris Cortical Implant for Vision Restoration. , 2017, , 215-225.		13
78	Pitfalls in photographing radiological images from computer screens. Medical Journal of Australia, 2016, 204, 106-107.	1.7	1
79	Pan-spinal infection: a case series and review of the literature. Journal of Spine Surgery, 2016, 2, 202-209.	1.2	6
80	Pitfalls in photographing radiological images from computer screens. Medical Journal of Australia, 2016, 205, 42-42.	1.7	0
81	Advances in implantable bionic devices for blindness: a review. ANZ Journal of Surgery, 2016, 86, 654-659.	0.7	77
82	Methamphetamine-related brainstem haemorrhage. Journal of Clinical Neuroscience, 2016, 32, 137-139.	1.5	4
83	P2-228: In Vivo Assessment of Markers of Alzheimer's Disease Pathology in Vietnam War Veterans with Chronic Post-Traumatic Stress Disorder., 2016, 12, P709-P709.		O
84	Acute traumatic cord injury associated with ossified ligamentum flavum. Journal of Clinical Neuroscience, 2016, 30, 165-166.	1.5	9
85	Early Decompression following Cervical Spinal Cord Injury: Examining the Process of Care from Accident Scene to Surgery. Journal of Neurotrauma, 2016, 33, 1161-1169.	3.4	23
86	Brain Neuromodulation Techniques. Neuroscientist, 2016, 22, 406-421.	3.5	98
87	Reconstitution of degenerated ovine lumbar discs by STRO-3–positive allogeneic mesenchymal precursor cells combined with pentosan polysulfate. Journal of Neurosurgery: Spine, 2016, 24, 715-726.	1.7	16
88	Simultaneous multisystem surgery: An important capability for the civilian trauma hospital. Clinical Neurology and Neurosurgery, 2016, 148, 13-16.	1.4	10
89	Brain morphometry in blind and sighted subjects. Journal of Clinical Neuroscience, 2016, 33, 89-95.	1.5	15
90	The Establishment and Development of Neurosurgery Services in Papua New Guinea. World Journal of Surgery, 2016, 40, 251-257.	1.6	18

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91	Electrical stimulation of the brain and the development of cortical visual prostheses: An historical perspective. Brain Research, 2016, 1630, 208-224.	2.2	64
92	Normalization of coagulopathy is associated with improved outcome after isolated traumatic brain injury. Journal of Clinical Neuroscience, 2016, 29, 64-69.	1.5	24
93	A State-of-the-Science Overview of Randomized Controlled Trials Evaluating Acute Management of Moderate-to-Severe Traumatic Brain Injury. Journal of Neurotrauma, 2016, 33, 1461-1478.	3.4	102
94	The Correlation Between Intracranial Pressure and Cerebral Blood Flow Velocity During ICP Plateau Waves. Acta Neurochirurgica Supplementum, 2016, 122, 81-83.	1.0	1
95	Who will perform emergency neurosurgery in remote locations?. ANZ Journal of Surgery, 2015, 85, 600-600.	0.7	10
96	Activation of the kynurenine pathway and increased production of the excitotoxin quinolinic acid following traumatic brain injury in humans. Journal of Neuroinflammation, 2015, 12, 110.	7.2	72
97	Cerebrovascular Pressure Reactivity in Children With Traumatic Brain Injury*. Pediatric Critical Care Medicine, 2015, 16, 739-749.	0.5	54
98	Cell-Based Therapies Used to Treat Lumbar Degenerative Disc Disease: A Systematic Review of Animal Studies and Human Clinical Trials. Stem Cells International, 2015, 2015, 1-16.	2.5	69
99	Acute traumatic coagulopathy in the setting of isolated traumatic brain injury: Definition, incidence and outcomes. British Journal of Neurosurgery, 2015, 29, 118-122.	0.8	30
100	Reply: Occipital bending in depression. Brain, 2015, 138, e318-e318.	7.6	2
101	Restoration of vision using wireless cortical implants: The Monash Vision Group project. , 2015, 2015, 1041-4.		20
102	Restoration of vision in blind individuals using bionic devices: A review with a focus on cortical visual prostheses. Brain Research, 2015, 1595, 51-73.	2.2	192
103	Could low grade bacterial infection contribute to low back pain? A systematic review. BMC Medicine, 2015, 13, 13.	5. 5	92
104	The role of stem cell therapies in degenerative lumbar spine disease: a review. Neurosurgical Review, 2015, 38, 429-445.	2.4	15
105	Traumatic brain injury opens blood–brain barrier to stealth liposomes via an enhanced permeability and retention (EPR)-like effect. Journal of Drug Targeting, 2015, 23, 847-853.	4.4	51
106	Ethanol and isolated traumatic brain injury. Journal of Clinical Neuroscience, 2015, 22, 1375-1381.	1.5	33
107	Commentary on "The role of evidence based medicine in neurotrauma― Journal of Clinical Neuroscience, 2015, 22, 617-618.	1.5	0
108	Current Concepts in Penetrating and Blast Injury to the Central Nervous System. World Journal of Surgery, 2015, 39, 1352-1362.	1.6	94

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109	Ethanol exposure and isolated traumatic brain injury. Journal of Clinical Neuroscience, 2015, 22, 1928-1932.	1.5	6
110	How aggressively should neurosurgeons treat elderly patients with severe blunt traumatic brain injury?. Injury, 2015, 46, 1703-1705.	1.7	2
111	Occipital bending (Yakovlevian torque) in bipolar depression. Psychiatry Research - Neuroimaging, 2015, 231, 8-14.	1.8	23
112	Intracranial hypotension after syringopleural shunting in posttraumatic syringomyelia: Case report and review of the literature. Journal of Innovative Optical Health Sciences, 2015, 10, 158-161.	1.0	7
113	Protocol for a multicentre randomised controlled trial of early and sustained prophylactic hypothermia in the management of traumatic brain injury. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2015, 17, 92-100.	0.1	11
114	Citicoline (CDP-choline) for traumatic brain injury. The Cochrane Library, 2014, , .	2.8	1
115	Mesenchymal progenitor cells combined with pentosan polysulfate mediating disc regeneration at the time of microdiscectomy: a preliminary study in an ovine model. Journal of Neurosurgery: Spine, 2014, 20, 657-669.	1.7	62
116	Diagnosis and Management of Dural Sinus Thrombosis following Resection of Cerebellopontine Angle Tumors. Journal of Neurological Surgery, Part B: Skull Base, 2014, 75, 402-408.	0.8	37
117	Measurement of Serum Melatonin in Intensive Care Unit Patients: Changes in Traumatic Brain Injury, Trauma, and Medical Conditions. Frontiers in Neurology, 2014, 5, 237.	2.4	45
118	Occipital bending in depression. Brain, 2014, 137, 1830-1837.	7.6	63
119	Contribution of Psychological Trauma to Outcomes after Traumatic Brain Injury: Assaults versus Sporting Injuries. Journal of Neurotrauma, 2014, 31, 658-669.	3.4	26
120	A Continuous Correlation Between Intracranial Pressure and Cerebral Blood Flow Velocity Reflects Cerebral Autoregulation Impairment During Intracranial Pressure Plateau Waves. Neurocritical Care, 2014, 21, 514-525.	2.4	20
121	An audit of immunohistochemical marker patterns in meningioma. Journal of Clinical Neuroscience, 2014, 21, 421-426.	1.5	38
122	Acute traumatic coagulopathy in the setting of isolated traumatic brain injury: A systematic review and meta-analysis. Injury, 2014, 45, 819-824.	1.7	148
123	Post-Traumatic Hypoxia Is Associated with Prolonged Cerebral Cytokine Production, Higher Serum Biomarker Levels, and Poor Outcome in Patients with Severe Traumatic Brain Injury. Journal of Neurotrauma, 2014, 31, 618-629.	3.4	97
124	Blast-related traumatic brain injury. Lancet Neurology, The, 2013, 12, 882-893.	10.2	229
125	Wechsler Adult Intelligence Scale–Third Edition profiles and their relationship to self-reported outcome following traumatic brain injury. Journal of Clinical and Experimental Neuropsychology, 2013, 35, 785-798.	1.3	40
126	Challenges in the surgical management of spine trauma in the morbidly obese patient: a case series. Journal of Neurosurgery: Spine, 2013, 19, 101-109.	1.7	19

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127	Dedicated Spine Trauma Clinical Quality Registries: A Systematic Review. Global Spine Journal, 2013, 3, 265-271.	2.3	5
128	Outcomes at 12 Months After Early Magnetic Resonance Imaging in Acute Trauma Patients With Persistent Midline Cervical Tenderness and Negative Computed Tomography. Spine, 2013, 38, 1068-1081.	2.0	13
129	Early Predictors of Functional Disability After Spine Trauma. Spine, 2013, 38, 999-1007.	2.0	6
130	Early Predictors of Mortality After Spine Trauma. Spine, 2013, 38, 169-177.	2.0	13
131	Head injury prevention for bicyclists â€" helmets make a difference. Medical Journal of Australia, 2013, 199, 522-523.	1.7	1
132	Giant orbital oncocytoma. Journal of Innovative Optical Health Sciences, 2013, 8, 192-194.	1.0	3
133	The tissue-type plasminogen activator–plasminogen activator inhibitor 1 complex promotes neurovascular injury in brain trauma: evidence from mice and humans. Brain, 2012, 135, 3251-3264.	7.6	75
134	Timing of Traumatic Brain Injury in Childhood and Intellectual Outcome. Journal of Pediatric Psychology, 2012, 37, 745-754.	2.1	86
135	Functional Recovery Ten Years after Pediatric Traumatic Brain Injury: Outcomes and Predictors. Journal of Neurotrauma, 2012, 29, 2539-2547.	3.4	114
136	Early management of severe traumatic brain injury. Lancet, The, 2012, 380, 1088-1098.	13.7	418
137	Health resource utilisation costs in acute patients with persistent midline cervical tenderness following road trauma. Injury, 2012, 43, 1908-1916.	1.7	7
138	The Du Bois Key. Epilepsy and Behavior, 2012, 25, 474.	1.7	0
139	DECRA Investigators' Response to "The Future of Decompressive Craniectomy for Diffuse Traumatic Brain Injury―by Honeybul et al Journal of Neurotrauma, 2012, 29, 2595-2596.	3.4	12
140	10 years outcome from childhood traumatic brain injury. International Journal of Developmental Neuroscience, 2012, 30, 217-224.	1.6	116
141	Predictors of Cognitive Function and Recovery 10 Years After Traumatic Brain Injury in Young Children. Pediatrics, 2012, 129, e254-e261.	2.1	191
142	Intellectual Ability 10 Years after Traumatic Brain Injury in Infancy and Childhood: What Predicts Outcome?. Journal of Neurotrauma, 2012, 29, 143-153.	3.4	51
143	Models of CNS injury in the nonhuman primate: A new era for treatment strategies. Translational Neuroscience, 2012, 3, .	1.4	15
144	The expression of calcitonin receptor detected in malignant cells of the brain tumour glioblastoma multiforme and functional properties in the cell line A172. Histopathology, 2012, 60, 895-910.	2.9	22

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145	Only the best: medical student selection in Australia. Medical Journal of Australia, 2012, 196, 683-683.	1.7	O
146	Deep vein thrombosis and pulmonary embolus in patients with traumatic brain injury: a prospective observational study. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2012, 14, 10-3.	0.1	8
147	Attentional skills 10 years post-paediatric traumatic brain injury (TBI). Brain Injury, 2011, 25, 858-869.	1.2	47
148	Focal thinning of the posterior corpus callosum: Normal variant or post-traumatic?. Brain Injury, 2011, 25, 950-957.	1,2	13
149	Decompressive Craniectomy in Diffuse Traumatic Brain Injury. New England Journal of Medicine, 2011, 364, 1493-1502.	27.0	1,395
150	Headache, collapse and coma. Journal of Clinical Neuroscience, 2011, 18, 1006.	1.5	0
151	Does decompressive craniectomy improve outcomes in patients with diffuse traumatic brain injury?. Medical Journal of Australia, 2011, 194, 437-438.	1.7	11
152	A synthetic haemoglobinâ€based oxygen carrier and the reversal of cardiac hypoxia secondary to severe anaemia following trauma. Medical Journal of Australia, 2011, 194, 471-473.	1.7	40
153	Synoptic Reporting for Spine Trauma. Spine, 2011, 36, 1997.	2.0	5
154	Cervical Interbody Fusion Is Enhanced by Allogeneic Mesenchymal Precursor Cells in an Ovine Model. Spine, 2011, 36, 615-623.	2.0	46
155	The evolution of treatment for hypothalamic hamartoma: a personal odyssey. Neurosurgical Focus, 2011, 30, E1.	2.3	33
156	Cervical Spine Magnetic Resonance Imaging in Alert, Neurologically Intact Trauma Patients With Persistent Midline Tenderness and Negative Computed Tomography Results. Annals of Emergency Medicine, 2011, 58, 521-530.	0.6	40
157	Postoperative intracranial haemorrhage: a review. Neurosurgical Review, 2011, 34, 393-407.	2.4	102
158	ANZCCSG BabyBrain99; intensified systemic chemotherapy, second look surgery and involved field radiation in young children with central nervous system malignancy. Pediatric Blood and Cancer, 2011, 56, 1055-1061.	1.5	4
159	Neurogenesis and glial proliferation are stimulated following diffuse traumatic brain injury in adult rats. Journal of Neuroscience Research, 2011, 89, 986-1000.	2.9	7 5
160	Selective Changes in Executive Functioning Ten Years After Severe Childhood Traumatic Brain Injury. Developmental Neuropsychology, 2011, 36, 578-595.	1.4	93
161	Prehospital Rapid Sequence Intubation Improves Functional Outcome for Patients With Severe Traumatic Brain Injury. Annals of Surgery, 2010, 252, 959-965.	4.2	293
162	How confident can we be in predicting outcome in patients with a minimal Glasgow Coma Score?. Injury, 2010, 41, 50-51.	1.7	0

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163	Bomb blast, mild traumatic brain injury and psychiatric morbidity: A review. Injury, 2010, 41, 437-443.	1.7	102
164	How will we produce the next generation of military surgeons? Re: Skillsets and competencies for the modern military surgeon: Lessons from UK military operations in southern Afghanistan. Injury, 2010, 41, 435-436.	1.7	16
165	The epidemiology of BCVI at a single state trauma centre. Injury, 2010, 41, 929-934.	1.7	18
166	What is the role for decompressive craniectomy in severe traumatic brain injury? Re: Decompressive craniectomy: Surgical control of intracranial hypertension may improve outcome. Injury, 2010, 41, 899-900.	1.7	8
167	Neurosurgery for obsessive-compulsive disorder: Contemporary approaches. Journal of Clinical Neuroscience, 2010, 17, 1-5.	1.5	25
168	Long-term cognitive outcome after transcallosal resection of hypothalamic hamartoma in older adolescents and adults with gelastic seizures. Epilepsy and Behavior, 2010, 18, 81-87.	1.7	25
169	Hypothalamic Hamartoma., 2010,, 491-502.		2
170	Injury and recovery: Severe amnestic syndrome following traumatic brain injury. Brain Injury, 2009, 23, 71-76.	1.2	2
171	Intellectual Outcome from Preschool Traumatic Brain Injury: A 5-Year Prospective, Longitudinal Study. Pediatrics, 2009, 124, e1064-e1071.	2.1	114
172	Survival of trauma patients with coma and bilateral fixed dilated pupils. Injury, 2009, 40, 28-32.	1.7	39
173	Brain Tissue Lactate Elevations Predict Episodes of Intracranial Hypertension in Patients with Traumatic Brain Injury. Journal of the American College of Surgeons, 2009, 209, 531-539.	0.5	40
174	Focal cerebral oxygenation and neurological outcome with or without brain tissue oxygen-guided therapy in patients with traumatic brain injury. Acta Neurochirurgica, 2009, 151, 1399-1409.	1.7	62
175	Educational skills: Long-term outcome and predictors following paediatric traumatic brain injury. Neuropsychological Rehabilitation, 2009, 19, 716-732.	1.6	72
176	The Role of Social Support in Families Coping with Childhood Brain Tumor. Journal of Psychosocial Oncology, 2009, 27, 1-24.	1.2	30
177	Neurosurgical Injury Related to Terror. , 2009, , 313-336.		2
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