

Stephen J Haines

List of Publications by Year in descending order

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138
papers

6,341
citations

81900

39
h-index

69250

77
g-index

141
all docs

141
docs citations

141
times ranked

4515
citing authors

#	ARTICLE	IF	CITATIONS
1	Randomized Trial of Cerebrospinal Fluid Shunt Valve Design in Pediatric Hydrocephalus. <i>Neurosurgery</i> , 1998, 43, 294-303.	1.1	672
2	Vagus nerve stimulation (VNS) for treatment-resistant depressions: a multicenter study—See accompanying Editorial, in this issue.. <i>Biological Psychiatry</i> , 2000, 47, 276-286.	1.3	612
3	Vagus Nerve Stimulation (VNS) for Treatment-Resistant Depression Efficacy, Side Effects, and Predictors of Outcome. <i>Neuropsychopharmacology</i> , 2001, 25, 713-728.	5.4	456
4	Long-Term Follow-Up Data from the Shunt Design Trial. <i>Pediatric Neurosurgery</i> , 2000, 33, 230-236.	0.7	376
5	Low-Dose Recombinant Tissue-Type Plasminogen Activator Enhances Clot Resolution in Brain Hemorrhage. <i>Stroke</i> , 2011, 42, 3009-3016.	2.0	169
6	Microvascular relations of the trigeminal nerve. <i>Journal of Neurosurgery</i> , 1980, 52, 381-386.	1.6	168
7	Complications in Ventricular Cerebrospinal Fluid Shunting. <i>Neurosurgery Clinics of North America</i> , 1993, 4, 633-656.	1.7	149
8	Treatment of Intraventricular Hemorrhage with Tissue Plasminogen Activator. <i>Neurosurgery</i> , 1993, 32, 941-947.	1.1	132
9	Repairing Holes in the Head: A History of Cranioplasty. <i>Neurosurgery</i> , 1997, 40, 588-603.	1.1	131
10	Risk factors for postoperative neurosurgical wound infection. <i>Journal of Neurosurgery</i> , 1986, 64, 902-906.	1.6	129
11	Accuracy of the ABC/2 Score for Intracerebral Hemorrhage. <i>Stroke</i> , 2015, 46, 2470-2476.	2.0	125
12	Identification of Internal Ribosome Entry Segment (IRES)-Acting Factors for the Myc Family of IRESs. <i>Molecular and Cellular Biology</i> , 2008, 28, 40-49.	2.3	117
13	Function of parietal and frontal shunts in childhood hydrocephalus. <i>Journal of Neurosurgery</i> , 1988, 69, 883-886.	1.6	116
14	Antibiotic Prophylaxis for Cerebrospinal Fluid Shunts. <i>Neurosurgery</i> , 1994, 34, 87-92.	1.1	113
15	Duration of Intracranial Pressure Monitoring Does Not Predict Daily Risk of Infectious Complications. <i>Neurosurgery</i> , 1993, 33, 424-431.	1.1	99
16	Anticonvulsant Prophylaxis in Neurological Surgery. <i>Neurosurgery</i> , 1985, 17, 510-517.	1.1	96
17	Intracanalicular acoustic neuroma: early surgery for preservation of hearing. <i>Journal of Neurosurgery</i> , 1993, 79, 515-520.	1.6	89
18	Current Treatment of Chiari Malformations Types I and II: A Survey of the Pediatric Section of the American Association of Neurological Surgeons. <i>Neurosurgery</i> , 1991, 28, 353-357.	1.1	74

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19	The Effect of Early Craniocervical Decompression on Functional Outcome in Neonates and Young Infants with Myelodysplasia and Symptomatic Chiari II Malformations: Results from a Prospective Series. <i>Neurosurgery</i> , 1996, 38, 703-710.	1.1	73
20	Successful Treatment of Intracerebral Hydatid Cysts with Albendazole. <i>Neurosurgery</i> , 1992, 31, 571-574.	1.1	72
21	A Multicenter, Single-Blind, Prospective Randomized Trial to Evaluate the Safety of a Polyethylene Glycol Hydrogel (Duraseal Dural Sealant System) as a Dural Sealant in Cranial Surgery. <i>World Neurosurgery</i> , 2012, 78, 498-504.	1.3	71
22	Intraoperative monitoring of the facial nerve during decompressive surgery for hemifacial spasm. <i>Journal of Neurosurgery</i> , 1991, 74, 254-257.	1.6	68
23	Fate of rigid fixation in pediatric craniofacial surgery. <i>Otolaryngology - Head and Neck Surgery</i> , 1999, 121, 269-273.	1.9	68
24	Antibiotic prophylaxis of postoperative neurosurgical wound infection. <i>Journal of Neurosurgery</i> , 1982, 56, 103-105.	1.6	65
25	The Intraventricular Use of Antibiotic. <i>Neurosurgery Clinics of North America</i> , 1992, 3, 343-354.	1.7	62
26	Randomized clinical trials in the evaluation of surgical innovation. <i>Journal of Neurosurgery</i> , 1979, 51, 5-11.	1.6	60
27	Systemic Antibiotic Prophylaxis in Neurological Surgery. <i>Neurosurgery</i> , 1980, 6, 355-361.	1.1	59
28	Supratentorial intracerebral hemorrhage following posterior fossa surgery. <i>Journal of Neurosurgery</i> , 1978, 49, 881-886.	1.6	58
29	Efficacy of Antibiotic Prophylaxis in Clean Neurosurgical Operations. <i>Neurosurgery</i> , 1989, 24, 401-405.	1.1	58
30	Antibiotic Prophylaxis for Cerebrospinal Fluid Shunts. <i>Neurosurgery</i> , 1994, 34, 87-92.	1.1	57
31	Discectomy strategies for lumbar disc herniation: results of the LAPDOG trial. <i>Journal of Clinical Neuroscience</i> , 2002, 9, 411-417.	1.5	55
32	Carotid Endarterectomy for Asymptomatic Carotid Stenosis. <i>New England Journal of Medicine</i> , 1993, 328, 276-279.	27.0	50
33	Tuberous Sclerosis: A Review for the Neurosurgeon. <i>Neurosurgery</i> , 1984, 14, 93-98.	1.1	48
34	Multiloculated hydrocephalus: craniotomy and fenestration of intraventricular septations. <i>Journal of Neurosurgery</i> , 1993, 78, 70-76.	1.6	47
35	Anti-tumor immune response correlates with neurological symptoms in a dog with spontaneous astrocytoma treated by gene and vaccine therapy. <i>Vaccine</i> , 2010, 28, 3371-3378.	3.8	47
36	Cryptococcal Skull Infection. <i>Neurosurgery</i> , 1993, 32, 1034-1036.	1.1	43

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37	Fibrinolytic therapy for intraventricular hemorrhage in adults. The Cochrane Library, 2002, , CD003692.	2.8	42
38	Review of skull base surgery approaches: With special reference to pediatric patients. Journal of Neuro-Oncology, 1994, 20, 291-312.	2.9	41
39	Optic Nerve Decompression for Osteopetrosis in Early Childhood. Neurosurgery, 1988, 23, 470-475.	1.1	40
40	Improvement in clinical outcomes following optimal targeting of brain ventricular catheters with intraoperative imaging. Journal of Neurosurgery, 2014, 120, 684-696.	1.6	40
41	Fibrinolytic agents in the management of posthemorrhagic hydrocephalus in preterm infants: the evidence. Child's Nervous System, 1999, 15, 226-234.	1.1	39
42	Vaccination with dendritic cells loaded with allogeneic brain tumor cells for recurrent malignant brain tumors induces a CD4+IL17+ response. , 2014, 2, 4.		38
43	Acute Cervical Myelopathy from Hereditary Multiple Exostoses: Case Report. Neurosurgery, 1989, 25, 472-475.	1.1	37
44	Antibiotic Penetration into Cervical Discs. Neurosurgery, 1995, 37, 418-421.	1.1	36
45	Increasing organ donation: a successful new concept. Transplantation, 2002, 74, 1142-1146.	1.0	35
46	Practice Parameter: Neuroimaging in the Emergency Patient Presenting With Seizure (Summary) Tj ETQq0 0 0 rgBT/Overlock, 10 Tf 50 3	0.6	34
47	Evidence-based Neurosurgery. Neurosurgery, 2003, 52, 36-47.	1.1	33
48	Systemic Antibiotic Prophylaxis in Neurological Surgery. Neurosurgery, 1980, 6, 355-361.	1.1	32
49	The effect of duty hour regulations on outcomes of neurological surgery in training hospitals in the United States: duty hour regulations and patient outcomes. Journal of Neurosurgery, 2014, 121, 247-261.	1.6	32
50	Teaching evidence-based medicine to surgical subspecialty residents. Journal of the American College of Surgeons, 2003, 197, 285-289.	0.5	30
51	Elevated intracranial pressure from cerebral venous obstruction by Masson's vegetant intravascular hemangioendothelioma. Journal of Neurosurgery, 1991, 75, 787-790.	1.6	29
52	Rapid development of Chiari I malformation in an infant with Seckel syndrome and craniosynostosis. Journal of Neurosurgery, 2003, 98, 1113-1115.	1.6	29
53	Arterial cross compression of the trigeminal nerve at the pons in trigeminal neuralgia. Journal of Neurosurgery, 1979, 50, 257-259.	1.6	28
54	Familial hemifacial spasm associated with arterial compression of the facial nerve. Journal of Neurosurgery, 1991, 74, 290-296.	1.6	28

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55	Effects of 1-methyl-4-phenyl-1,2,5,6-tetrahydropyridine (MPTP)-induced hemiparkinsonism on the kinematics of a two-dimensional, multijoint arm movement in the rhesus monkey. <i>Neuroscience</i> , 1992, 48, 607-619.	2.3	28
56	Late Failure Rate of Hearing Preservation After Middle Fossa Approach for Resection of Vestibular Schwannoma. <i>Otology and Neurotology</i> , 2011, 32, 132-135.	1.3	28
57	Topical Antibiotic Prophylaxis in Neurosurgery. <i>Neurosurgery</i> , 1982, 11, 250-253.	1.1	26
58	Pediatric Skull, Skull Base, and Meningeal Tumors. <i>Neurosurgery Clinics of North America</i> , 1992, 3, 893-924.	1.7	26
59	Decerebrate posturing misinterpreted as seizure activity. <i>American Journal of Emergency Medicine</i> , 1988, 6, 173-177.	1.6	25
60	Cervical Arachnoid Cysts after Craniocervical Decompression for Chiari Malformations: Report of Three Cases. <i>Neurosurgery</i> , 1998, 43, 941-944.	1.1	25
61	The MRC CRASH Trial: study design, baseline data, and outcome in 1000 randomised patients in the pilot phase. <i>Emergency Medicine Journal</i> , 2002, 19, 510-514.	1.0	25
62	Evaluating Hearing Threshold Differences Between Ears as a Screen for Acoustic Neuroma. <i>Journal of Speech, Language, and Hearing Research</i> , 1995, 38, 1168-1175.	1.6	24
63	Moving targets and ghosts of the past: outcome measurement in brain tumour therapy. <i>Journal of Clinical Neuroscience</i> , 2002, 9, 109-112.	1.5	24
64	Randomised Clinical Trials in Neurosurgery. <i>Neurosurgery</i> , 1983, 12, 259-264.	1.1	23
65	Microsurgical management of craniopharyngiomas. <i>British Journal of Neurosurgery</i> , 1992, 6, 467-474.	0.8	22
66	Determining the appropriateness of selected surgical and medical management options in recurrent stroke prevention: A guideline for primary care physicians from the National Stroke Association work group on recurrent stroke prevention. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2004, 13, 196-207.	1.6	22
67	Cumulative Intracranial Tumor Volume (CITV) Enhances the Prognostic Value of the Lung-Specific Graded Prognostic Assessment (GPA) Model. <i>Neurosurgery</i> , 2016, 79, 246-252.	1.1	22
68	Brucellosis of the Spine. <i>Spine</i> , 1987, 12, 414-416.	2.0	21
69	Aseptic Meningitis after Intraventricular Administration of Gentamicin. <i>Pharmacotherapy</i> , 2001, 21, 103-107.	2.6	21
70	GNOSIS: Guidelines for Neuro-Oncology: Standards for Investigational Studies â€” reporting of surgically based therapeutic clinical trials. <i>Journal of Neuro-Oncology</i> , 2007, 82, 211-220.	2.9	21
71	Heifetz clip failure. <i>Journal of Neurosurgery</i> , 1979, 50, 368-373.	1.6	18
72	Lesioning of the Striatum Reverses Motor Asymmetry in the 6-Hydroxydopamine Rodent Model of Parkinsonism. <i>Journal of Neural Transplantation & Plasticity</i> , 1991, 2, 141-156.	0.7	17

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73	Antibiotic Prophylaxis in Neurosurgery. <i>Neurosurgery Clinics of North America</i> , 1992, 3, 355-358.	1.7	17
74	Hearing Preservation after Acoustic Neuroma Surgery. <i>Skull Base Surgery</i> , 2000, Volume 10, 141-148.	0.1	17
75	Antibiotic prophylaxis in neurosurgery. <i>Acta Neurochirurgica</i> , 1987, 86, 75-78.	1.7	16
76	Dorsal midbrain encephalitis caused by <i>Propionibacterium acnes</i> . <i>Journal of Neurosurgery</i> , 1990, 72, 654-659.	1.6	16
77	Outcome Analysis of the Transglabellar/Subcranial Approach for Lesions of the Anterior Cranial Fossa: A Comparison with the Classic Craniotomy Approach. <i>Otolaryngology - Head and Neck Surgery</i> , 1997, 116, 642-646.	1.9	16
78	Resolution of an Actinomycotic Abscess with Nonsurgical Treatment. <i>Neurosurgery</i> , 1993, 32, 134-136.	1.1	15
79	Syringomyelia in mucopolysaccharidosis type VI (Maroteaux-Lamy syndrome): imaging findings following bone marrow transplantation. <i>Pediatric Radiology</i> , 1997, 27, 736-738.	2.0	15
80	Fibrinolytic agents in the treatment of intraventricular hemorrhage in adults. <i>Critical Reviews in Neurosurgery: CR</i> , 1998, 8, 169-175.	0.2	15
81	Practice parameters for the management of single brain metastasis. <i>Neurosurgical Focus</i> , 2000, 9, 1-9.	2.3	15
82	Ventriculoperitoneal shunt migration presenting with vaginal discharge and hydrosalpinx in a 16-year-old patient. <i>Pediatric Emergency Care</i> , 2002, 18, 28-30.	0.9	15
83	Ceftizoxime versus Vancomycin and Gentamicin in Neurosurgical Prophylaxis. <i>Neurosurgery</i> , 1993, 33, 949-950.	1.1	15
84	Discectomy strategies for lumbar disc herniation: study design and implications for clinical research. <i>Journal of Clinical Neuroscience</i> , 2002, 9, 440-446.	1.5	14
85	Evidence-based Neurosurgery. <i>Neurosurgery</i> , 2003, 52, 36-47.	1.1	14
86	Acupuncture needles causing lumbar cerebrospinal fluid fistula. <i>Journal of Neurosurgery: Spine</i> , 2007, 6, 567-569.	1.7	14
87	Calvarial Hemangioendothelioma with Intracranial Hemorrhage. <i>Neurosurgery</i> , 1979, 4, 178-180.	1.1	13
88	Hearing Preservation in Acoustic Neuroma Surgery. <i>Laryngoscope</i> , 1992, 102, 125-128.	2.0	13
89	Knotted bowel: small-bowel obstruction from coiled peritoneal shunt catheters. <i>Journal of Neurosurgery</i> , 1995, 82, 1062-1064.	1.6	12
90	Cutaneous pseudolymphoma: An unusual presentation of a scalp mass. <i>Pediatric Blood and Cancer</i> , 2009, 52, 283-285.	1.5	12

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91	Experimental Brain Stem Surgery. <i>Neurosurgery Clinics of North America</i> , 1993, 4, 405-414.	1.7	10
92	Six Statistical Suggestions for Surgeons. <i>Neurosurgery</i> , 1981, 9, 414-418.	1.1	9
93	Which Operation for Trigeminal Neuralgia. <i>Practical Neurology</i> , 2003, 3, 30-35.	1.1	9
94	Use and Determinants of the Methylprednisolone Protocol for Traumatic Spinal Cord Injury in South Carolina Acute Care Hospitals. <i>Journal of Trauma</i> , 2009, 66, 1446-1450.	2.3	9
95	Nonspecificity of Ear-Crease Sign in Coronary-Artery Disease. <i>New England Journal of Medicine</i> , 1977, 297, 1181-1181.	27.0	8
96	Risk of late stroke and survival following carotid endarterectomy procedures for symptomatic patients. <i>Journal of Neurosurgery</i> , 1990, 73, 193-200.	1.6	8
97	Extended Fronto-Orbital Approaches to the Anterior Cranial Base: Variations on a Theme. <i>Skull Base</i> , 1992, 2, 134-141.	0.4	8
98	Low Patient Enrollment Sites in Multicenter Randomized Clinical Trials of Cerebrovascular Diseases: Associated Factors and Impact on Trial Outcomes. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2012, 21, 131-142.	1.6	8
99	Evidence-Based Assessment of Well-Established Interventions. <i>Neurosurgery</i> , 2014, 75, 552-559.	1.1	8
100	History of Brain Stem Surgery. <i>Neurosurgery Clinics of North America</i> , 1993, 4, 357-365.	1.7	7
101	Intraoperative antibiotic prophylaxis. <i>World Neurosurgery</i> , 1997, 47, 481.	1.3	7
102	The Chymopapain Clinical Trials. <i>Neurosurgery</i> , 1985, 17, 107-110.	1.1	6
103	Prototype Instruments for Endoscopic Microsurgery: Technical Note. <i>Minimally Invasive Neurosurgery</i> , 1995, 38, 167-169.	0.9	6
104	What is metanalysis?. <i>World Neurosurgery</i> , 1995, 44, 581-582.	1.3	6
105	Acute treatment of spinal cord injury. <i>Current Treatment Options in Neurology</i> , 2000, 2, 517-524.	1.8	5
106	Commentary: What We Might or Might Not Know About Venous Thromboembolism Prophylaxis in Neurosurgery. <i>Neurosurgery</i> , 2020, 86, E455-E468.	1.1	5
107	Prophylactic Parenteral Antibiotics in Neurosurgery. <i>Journal of Neurosurgery</i> , 1989, 70, 150-2.	1.6	4
108	History of Randomized Clinical Trials in Neurosurgery. <i>Neurosurgery Clinics of North America</i> , 2001, 12, 211-216.	1.7	4

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109	Letter: Prepackaged Instrument Kit for Percutaneous Balloon Compression Rhizotomy for the Treatment of Trigeminal Neuralgia: Improvised Solution for an Unexpected National Supply Shortage. Operative Neurosurgery, 2017, 13, E19-E20.	0.8	4
110	Creation of an External Ventricular Drain Registry from a Quality Improvement Project. World Neurosurgery, 2018, 114, 84-89.	1.3	4
111	The Current Status of Percutaneous Discectomy. Neurosurgery Quarterly, 1994, 4, 129-139.	0.1	3
112	Spinal cord stimulation for the treatment of refractory angina pectoris. Critical Reviews in Neurosurgery: CR, 2000, 9, 394-406.	0.2	3
113	How to choose your neurosurgeon. Practical Neurology, 2010, 10, 2-3.	1.1	3
114	75 Years of Neurosurgery at the University of Minnesota. Neurosurgery, 2014, 74, 553-560.	1.1	2
115	Reasons to Believe: Biostatistics and Methodology for the Neurosurgeon. Neurosurgery, 2019, 84, E8-E11.	1.1	2
116	Management of Infected Cerebrospinal Fluid Shunts in Infants and Children. Contemporary Neurosurgery, 1991, 13, 1.	0.1	1
117	Repairing Holes in the Head: A History of Cranioplasty. Neurosurgery, 1997, , .	1.1	1
118	In Memoriam of Peter J. Jannetta, M.D., D.Sc.: April 5, 1932–April 11, 2016. World Neurosurgery, 2016, 94, 584-592.	1.3	1
119	Thromboembolism prophylaxis. Neurosurgery, 1982, 11, 725.	1.1	0
120	Continuing education in neurosurgery: calendar of events. Neurosurgery, 1982, 11, 584-586.	1.1	0
121	Randomized clinical trials in neurosurgery. Contemporary Clinical Trials, 1982, 3, 143.	1.9	0
122	Pediatric Neurosurgery: Surgery of the Developing Nervous System. JAMA - Journal of the American Medical Association, 1984, 252, 107.	7.4	0
123	Secondary brain stem hemorrhage. Neurosurgery, 1988, 23, 683.	1.1	0
124	To the editor. World Neurosurgery, 1990, 34, 352.	1.3	0
125	Postoperative hematoma. Journal of Neurosurgical Anesthesiology, 1995, 7, 199.	1.2	0
126	What Do We Learn From Disciplined Practice Learning?. JAMA - Journal of the American Medical Association, 1996, 276, 447.	7.4	0

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127	Guidelines or Potentially Dangerous Recommendations?. Journal of Neurosurgery, 1998, 89, .	1.6	0
128	HETEROGENEITY OF DESMOPLASTIC INFANTILE GANGLIOGLIOMAS. Journal of Neuropathology and Experimental Neurology, 1999, 58, 539.	1.7	0
129	Lyle A. French, M.D., Ph.D., 1915â€“2004. Journal of Neurosurgery, 2005, 102, 956-957.	1.6	0
130	Shunt infection. Journal of Neurosurgery: Pediatrics, 2007, 106, 13-14.	1.3	0
131	Pharmacological anticoagulation and mechanical compression versus mechanical compression alone for venous thromboembolism prophylaxis for post-operative neurosurgical patients. The Cochrane Library, 0, , .	2.8	0
132	Madjid Samii. World Neurosurgery, 2013, 80, 469.	1.3	0
133	Evidence-Based Practice of Neurosurgery: Implications for Quality and Safety. , 2018, , 97-106.		0
134	Commentary: Reporting Methodology of Neurosurgical Studies Utilizing the ACS-NSQIP Database: A Systematic Review and Critical Appraisal. Neurosurgery, 2019, 86, E347-E348.	1.1	0
135	Commentary: Pearls for Interpreting Neurosurgical Systematic Reviews and Meta-Analyses: Lessons From a Collaborative Effort. Neurosurgery, 2020, 87, E275-E276.	1.1	0
136	In Reply: Commentary: What We Might or Might Not Know About Venous Thromboembolism Prophylaxis in Neurosurgery. Neurosurgery, 2021, 89, E132-E132.	1.1	0
137	Neurosurgical Antibiotic Prophylaxis. , 2014, , .		0
138	Title is missing!. JAMA - Journal of the American Medical Association, 1996, 276, 447-448.	7.4	0