

# Richard S Zimmerman

## List of Publications by Year in descending order

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Version: 2024-02-01

37  
papers

1,725  
citations

430754

18  
h-index

345118

36  
g-index

38  
all docs

38  
docs citations

38  
times ranked

1545  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nine-year prospective efficacy and safety of brain-responsive neurostimulation for focal epilepsy. <i>Neurology</i> , 2020, 95, e1244-e1256.	1.5	255
2	Seizure Prophylaxis in Patients With Brain Tumors: A Meta-analysis. <i>Mayo Clinic Proceedings</i> , 2004, 79, 1489-1494.	1.4	245
3	Brain-responsive neurostimulation in patients with medically intractable mesial temporal lobe epilepsy. <i>Epilepsia</i> , 2017, 58, 994-1004.	2.6	227
4	Frequency of seizures in patients with newly diagnosed brain tumors: A retrospective review. <i>Clinical Neurology and Neurosurgery</i> , 2007, 109, 634-638.	0.6	147
5	Diabetes care in hospitalized noncritically ill patients: More evidence for clinical inertia and negative therapeutic momentum. <i>Journal of Hospital Medicine</i> , 2007, 2, 203-211.	0.7	124
6	Diabetes care in the hospital: Is there clinical inertia?. <i>Journal of Hospital Medicine</i> , 2006, 1, 151-160.	0.7	105
7	Use of Continuous Subcutaneous Insulin Infusion (Insulin Pump) Therapy in the Hospital Setting. <i>The Diabetes Educator</i> , 2005, 31, 849-857.	2.6	61
8	Occipital Nerve Stimulation: Technical and Surgical Aspects of Implantation. <i>Headache</i> , 2008, 48, 319-327.	1.8	60
9	Measurement of exercise tolerance on the treadmill in patients with symptomatic lumbar spinal stenosis: a useful indicator of functional status and surgical outcome. <i>Journal of Neurosurgery</i> , 1995, 83, 27-30.	0.9	57
10	Use of the Exercise Treadmill to Measure Baseline Functional Status and Surgical Outcome in Patients With Severe Lumbar Spinal Stenosis. <i>Spine</i> , 1998, 23, 244-248.	1.0	55
11	Long-Term Outcome in Occipital Nerve Stimulation Patients With Medically Intractable Primary Headache Disorders. <i>Neuromodulation</i> , 2013, 16, 557-564.	0.4	47
12	Test-Retest Reproducibility of the Exercise Treadmill Examination in Lumbar Spinal Stenosis. <i>Mayo Clinic Proceedings</i> , 2000, 75, 1002-1007.	1.4	43
13	An Overview of Surgery for Chronic Seizures. <i>Mayo Clinic Proceedings</i> , 2003, 78, 109-117.	1.4	40
14	Occipital Nerve Stimulator Placement via a Retromastoid to Infraclavicular Approach: A Technical Report. <i>Stereotactic and Functional Neurosurgery</i> , 2010, 88, 121-125.	0.8	35
15	Infection and Erosion Rates in Trials of a Cranially Implanted Neurostimulator Do Not Increase with Subsequent Neurostimulator Placements. <i>Stereotactic and Functional Neurosurgery</i> , 2017, 95, 325-329.	0.8	27
16	Occipital Nerve Stimulation: Technical and Surgical Aspects of Implantation. <i>Progress in Neurological Surgery</i> , 2011, 24, 96-108.	1.3	24
17	Percutaneous occipital stimulator lead tip erosion: report of 2 cases. <i>Pain Physician</i> , 2008, 11, 253-6.	0.3	22
18	Occipital Nerve Stimulator Lead Pathway Length Changes with Volunteer Movement: An In Vitro Study. <i>Pain Practice</i> , 2010, 10, 42-48.	0.9	19

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19	Nervus intermedius and the surgical management of geniculate neuralgia. <i>Journal of Neurosurgery</i> , 2019, 131, 343-351.	0.9	17
20	Understanding and Improving Management of Inpatient Diabetes Mellitus: The Mayo Clinic Arizona Experience. <i>Journal of Diabetes Science and Technology</i> , 2008, 2, 925-931.	1.3	14
21	Hemicraniectomy for Ischemic and Hemorrhagic Stroke. <i>Neurosurgery Clinics of North America</i> , 2017, 28, 349-360.	0.8	12
22	Anticonvulsant Drug Therapy After Aneurysmal Subarachnoid Hemorrhage. <i>Neurologist</i> , 2010, 16, 397-399.	0.4	11
23	Occipital Nerve Stimulator Placement Under General Anesthesia: Initial Experience With 5 Cases and Review of the Literature. <i>Journal of Neurosurgical Anesthesiology</i> , 2010, 22, 158-162.	0.6	11
24	Trends in Neurosurgical Practice Size: Increased Consolidation 2014–2019. <i>World Neurosurgery</i> , 2021, 149, e714-e720.	0.7	11
25	Î²-Endorphin in Cerebrospinal Fluid and Serum after Severe Head Injury. <i>Neurosurgery</i> , 1990, 26, 764-770.	0.6	10
26	Microvascular Transposition Without Teflon: A Single Institution's 17-Year Experience Treating Trigeminal Neuralgia. <i>Operative Neurosurgery</i> , 2021, 20, 397-405.	0.4	9
27	Awake Surgery for Brain Vascular Malformations and Moyamoya Disease. <i>World Neurosurgery</i> , 2017, 105, 659-671.	0.7	8
28	Revision of Occipital Nerve Stimulator Leads: Technical Note of Two Techniques. <i>Neuromodulation</i> , 2012, 15, 387-391.	0.4	5
29	Vascular Transposition of the Superior Cerebellar Artery Using a Fenestrated Clip and Fibrin Glue in Trigeminal Neuralgia: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2020, 19, E50-E51.	0.4	5
30	Burnout and Emotional Intelligence in Neurosurgical Advanced Practice Providers Across the United States: A Cross-Sectional Analysis. <i>World Neurosurgery</i> , 2021, 155, e335-e344.	0.7	4
31	Carotid endarterectomy. <i>Postgraduate Medicine</i> , 2000, 107, 97-109.	0.9	3
32	Surgical Decompression Improves Mortality and Morbidity After Large Territory Acute Cerebral Infarction. <i>Neurologist</i> , 2011, 17, 63-66.	0.4	3
33	Outcomes following surgical management of vagus nerve stimulator–related infection: a retrospective multi-institutional study. <i>Journal of Neurosurgery</i> , 2021, 135, 783-791.	0.9	3
34	Seizure Prophylaxis and Liability: In Response. <i>Mayo Clinic Proceedings</i> , 2005, 80, 291.	1.4	2
35	Microvascular Decompression Technique for Trigeminal Neuralgia Using a Vascular Clip. <i>World Neurosurgery</i> , 2021, 154, 1.	0.7	2
36	Hospital capacity, productivity, and patient safety—it all flows together. <i>Frontiers of Health Services Management</i> , 2004, 20, 33-8.	0.1	1

#	ARTICLE	IF	CITATIONS
37	Matching Complexity and Educational Goals in Simulation-Based Education. World Neurosurgery, 2016, 86, 10-12.	0.7	0