

# Konstantinos N Fountas

## List of Publications by Year in descending order

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Version: 2024-02-01

52  
papers

1,743  
citations

567281

15  
h-index

276875

41  
g-index

52  
all docs

52  
docs citations

52  
times ranked

2090  
citing authors

#	ARTICLE	IF	CITATIONS
1	Anterior Cervical Discectomy and Fusion Associated Complications. <i>Spine</i> , 2007, 32, 2310-2317.	2.0	819
2	Consensus statement from the International Consensus Meeting on the Role of Decompressive Craniectomy in the Management of Traumatic Brain Injury. <i>Acta Neurochirurgica</i> , 2019, 161, 1261-1274.	1.7	143
3	Anterior cervical spine surgery-associated complications in a retrospective case-control study. <i>Journal of Spine Surgery</i> , 2017, 3, 444-459.	1.2	92
4	Serum and cerebrospinal fluid C-reactive protein levels as predictors of vasospasm in aneurysmal subarachnoid hemorrhage. <i>Neurosurgical Focus</i> , 2009, 26, E22.	2.3	66
5	Correlation of the Amount of Disc Removed in a Lumbar Microdiscectomy With Long-Term Outcome. <i>Spine</i> , 2004, 29, 2521-2524.	2.0	50
6	Cerebellar stimulation in the management of medically intractable epilepsy: a systematic and critical review. <i>Neurosurgical Focus</i> , 2010, 29, E8.	2.3	50
7	Cranioplasty Following Decompressive Craniectomy. <i>Frontiers in Neurology</i> , 2019, 10, 1357.	2.4	44
8	Intracranial falx chondroma: Literature review and a case report. <i>Clinical Neurology and Neurosurgery</i> , 2008, 110, 8-13.	1.4	38
9	Complications after Anterior Temporal Lobectomy for Medically Intractable Epilepsy: A Systematic Review and Meta-Analysis. <i>Stereotactic and Functional Neurosurgery</i> , 2019, 97, 69-82.	1.5	37
10	Postural ergonomics and work-related musculoskeletal disorders in neurosurgery: lessons from an international survey. <i>Acta Neurochirurgica</i> , 2021, 163, 1541-1552.	1.7	25
11	The Role of Gait Analysis in the Evaluation of Patients with Cervical Myelopathy: A Literature Review Study. <i>World Neurosurgery</i> , 2017, 101, 275-282.	1.3	23
12	Arteriovenous Malformations: Congenital or Acquired Lesions?. <i>World Neurosurgery</i> , 2020, 134, e799-e807.	1.3	22
13	Interobservational variation in determining fusion rates in anterior cervical discectomy and fusion procedures. <i>European Spine Journal</i> , 2007, 16, 39-45.	2.2	19
14	Machine Learning in Meningioma MRI: Past to Present. A Narrative Review. <i>Journal of Magnetic Resonance Imaging</i> , 2022, 55, 48-60.	3.4	19
15	Extreme lateral lumbar interbody fusion (XLIF) in the management of degenerative scoliosis: a retrospective case series. <i>Journal of Spine Surgery</i> , 2018, 4, 610-615.	1.2	18
16	A rare, delayed complication of a ventriculogallbladder shunt. <i>Neurosurgical Focus</i> , 2007, 22, 1-3.	2.3	17
17	Surgical and functional outcome of olfactory groove meningiomas: Lessons from the past experience and strategy development. <i>Clinical Neurology and Neurosurgery</i> , 2018, 171, 46-52.	1.4	16
18	Cervical epidural hematoma in children: a rare clinical entity. <i>Neurosurgical Focus</i> , 2006, 20, 1-4.	2.3	15

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19	Implanted Subdural Electrodes: Safety Issues and Complication Avoidance. <i>Neurosurgery Clinics of North America</i> , 2011, 22, 519-531.	1.7	15
20	The FGA Thr312Ala polymorphism and risk of intracerebral haemorrhage in Polish and Greek populations. <i>Neurologia i Neurochirurgia Polska</i> , 2014, 48, 105-110.	1.2	14
21	Pediatric golf-related head injuries. <i>Child's Nervous System</i> , 2006, 22, 1282-1287.	1.1	13
22	Spontaneous superior sagittal sinus thrombosis secondary to type II heparin-induced thrombocytopenia presenting as an acute subarachnoid hemorrhage. <i>Journal of Clinical Neuroscience</i> , 2007, 14, 890-895.	1.5	13
23	Complications Associated with Surgery for Thoracic Disc Herniation: A Systematic Review and Network Meta-Analysis. <i>World Neurosurgery</i> , 2019, 132, 334-342.	1.3	13
24	AQP4 tag SNPs in patients with intracerebral hemorrhage in Greek and Polish population. <i>Neuroscience Letters</i> , 2019, 696, 156-161.	2.1	13
25	A meta-analysis on potential modifiers of LITT efficacy for mesial temporal lobe epilepsy: Seizure-freedom seems to fade with time. <i>Clinical Neurology and Neurosurgery</i> , 2021, 205, 106644.	1.4	12
26	Temporal pole proton preoperative magnetic resonance spectroscopy in patients undergoing surgery for mesial temporal sclerosis. <i>Neurosurgical Focus</i> , 2012, 32, E3.	2.3	11
27	The Use of Standardized Intraoperative Language Tests in Awake Craniotomies: A Scoping Review. <i>Neuropsychology Review</i> , 2022, 32, 20-50.	4.9	11
28	Role of Endoscopic Third Ventriculostomy in Treatment of Selected Patients with Normal Pressure Hydrocephalus. <i>Acta Neurochirurgica Supplementum</i> , 2012, 113, 129-133.	1.0	10
29	Surgical Treatment of Acute Type II and Rostral Type III Odontoid Fractures Managed by Anterior Screw Fixation. <i>Southern Medical Journal</i> , 2005, 98, 895-900.	0.7	10
30	Dissecting the default mode network: direct structural evidence on the morphology and axonal connectivity of the fifth component of the cingulum bundle. <i>Journal of Neurosurgery</i> , 2020, 134, 1-12.	1.6	10
31	A Giant Tarlov Cyst Presenting with Hydronephrosis in a Patient with Marfan Syndrome: A Case Report and Review of the Literature. <i>World Neurosurgery</i> , 2019, 126, 581-587.	1.3	9
32	Correlation of Clinical and Radiological Outcome After Anterior Cervical Discectomy and Fusion With a Polyetheretherketone Cage. <i>Journal of Clinical Medicine Research</i> , 2018, 10, 268-276.	1.2	9
33	Is non-invasive monitoring of intracranial pressure waveform analysis possible? Preliminary results of a comparative study of non-invasive vs. invasive intracranial slow-wave waveform analysis monitoring in patients with traumatic brain injury. <i>Medical Science Monitor</i> , 2005, 11, CR58-63.	1.1	9
34	Traumatic pneumorrhachis after isolated closed head injuries: An up-to-date review. <i>Journal of Clinical Neuroscience</i> , 2016, 34, 44-46.	1.5	8
35	The Impact of the Coronavirus Pandemic on European Neurosurgery Trainees. <i>World Neurosurgery</i> , 2021, 154, e283-e291.	1.3	8
36	The diagnostic accuracy of magnetic resonance angiography for blunt vertebral artery injury detection in trauma patients: A systematic review and meta-analysis. <i>Clinical Neurology and Neurosurgery</i> , 2017, 160, 152-163.	1.4	7

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37	The Role of the T2â€“FLAIR Mismatch Sign as an Imaging Marker of IDH Status in a Mixed Population of Low- and High-Grade Gliomas. <i>Brain Sciences</i> , 2020, 10, 874.	2.3	7
38	Neuroimaging methods in Epilepsy of Temporal Origin. <i>Current Medical Imaging</i> , 2018, 15, 39-51.	0.8	7
39	Acute Schmorl's Node during Strenuous Monofin Swimming: A Case Report and Review of the Literature. <i>Global Spine Journal</i> , 2012, 2, 159-167.	2.3	6
40	Glioblastoma Multiforme in a Patient with Celiac Disease: Management of Seizures After Gross Total Tumor Resection. <i>World Neurosurgery</i> , 2018, 118, 209-211.	1.3	3
41	Anterior Cervical Discectomy and Fusion: Practice Patterns Among Greek Spinal Surgeons. <i>Journal of Clinical Medicine Research</i> , 2016, 8, 506-512.	1.2	3
42	Incidence of post-traumatic hydrocephalus in traumatic brain injury patients that underwent DC versus those that were managed without DC: A systematic review and meta-analysis. <i>Brain and Spine</i> , 2021, 1, 100303.	0.1	3
43	Intermediate surgical outcome in patients suffering poor-grade aneurysmal subarachnoid hemorrhage. A single center experience. <i>International Journal of Neuroscience</i> , 2022, 132, 38-50.	1.6	2
44	The Greek linguistic assessment for awake brain surgery: development process and normative data. <i>Clinical Linguistics and Phonetics</i> , 2021, 35, 458-488.	0.9	2
45	Local steroids and dysphagia in anterior cervical discectomy and fusionâ€”does the employment of rhBMP-2 make their use a necessity?. <i>Journal of Spine Surgery</i> , 2016, 2, 234-236.	1.2	1
46	Letter to the Editor. Methodology and interpretation of intraoperative neuromonitoring during intracranial aneurysm clipping. <i>Journal of Neurosurgery</i> , 2021, 135, 1583-1584.	1.6	1
47	Salvage of a failed odontoid screw. <i>Journal of Clinical Neuroscience</i> , 2007, 14, 484-488.	1.5	0
48	Effect of integrin AV and B8 gene polymorphisms in patients with traumatic brain injury. <i>Brain Injury</i> , 2019, 33, 836-845.	1.2	0
49	Fluorescent Guided Surgery in the Surgical Management of Glioma: The Dawn of a New Era. <i>Brain Sciences</i> , 2020, 10, 237.	2.3	0
50	Bingâ€“Neel syndrome presenting with bilateral lumbar radiculopathy: A case report of a rare clinical entity. <i>Neurocirugia</i> , 2021, , .	0.4	0
51	Bursitis of the coccyx in an adult with rheumatoid arthritis mimicking a sacrococcygeal meningocele. , 2021, 12, 220.		0
52	Traumatic brain injury and gene knockout animal models: an up-to-date review. <i>Journal of Neurosurgical Sciences</i> , 2017, 61, 652-664.	0.6	0