Chandrasekaran Kaliaperumal

List of Publications by Year in descending order

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96 716 13 22
papers citations h-index g-index

98 98 98 930
all docs docs citations times ranked citing authors

#	Article	IF	Citations
1	Central neurocytoma: A multi-disciplinary review. British Journal of Neurosurgery, 2009, 23, 585-595.	0.8	79
2	Vagal nerve stimulator: Evolving trends. Journal of Natural Science, Biology and Medicine, 2013, 4, 8.	1.0	68
3	A prospective randomised study to compare the utility and outcomes of subdural and subperiosteal drains for the treatment of chronic subdural haematoma. Acta Neurochirurgica, 2012, 154, 2083-2089.	1.7	48
4	Transorbital intracranial penetrating injuryâ€"an anatomical classification. World Neurosurgery, 2009, 71, 238-240.	1.3	31
5	Acute Cerebellitis in Children: A Variable Clinical Entity. Journal of Child Neurology, 2018, 33, 675-684.	1.4	28
6	Aneurysms unsuitable for endovascular intervention: Surgical outcome and management challenges over a 5-year period following International Subarachnoid Haemorrhage Trial (ISAT). Clinical Neurology and Neurosurgery, 2007, 109, 868-875.	1.4	27
7	Routine preoperative blood testing in pediatric neurosurgery. Journal of Neurosurgery: Pediatrics, 2013, 12, 615-621.	1.3	21
8	Holoprosencephaly: antenatal and postnatal diagnosis and outcome. Child's Nervous System, 2016, 32, 801-809.	1.1	21
9	Comparison of Three Different Cranio-Cervical Decompression Procedures in Children with Chiari Malformation Type I: Does the Surgical Technique Matter?. Pediatric Neurosurgery, 2017, 52, 289-297.	0.7	18
10	Vascular Ehlers-Danlos Syndrome: Literature review and surgical management of intracranial vascular complications. Clinical Neurology and Neurosurgery, 2020, 193, 105775.	1.4	17
11	Suprasellar pilocytic astrocytoma: one national centre's experience. Child's Nervous System, 2014, 30, 1243-1248.	1.1	15
12	Extradural haematoma $\hat{\mathbf{e}}$ "To evacuate or not? Revisiting treatment guidelines. Clinical Neurology and Neurosurgery, 2013, 115, 1201-1205.	1.4	14
13	Carotid "Trifurcation―aneurysm: Surgical anatomy and management. Clinical Neurology and Neurosurgery, 2007, 109, 538-540.	1.4	13
14	Recurrent intramedullary epidermoid cyst of conus medullaris. BMJ Case Reports, 2011, 2011, bcr1120115090-bcr1120115090.	0.5	13
15	Letter regarding Louis et al: The 2021 WHO Classification of Tumors of the Central Nervous System: A summary. Neuro-Oncology, 2021, 23, 2120-2121.	1.2	13
16	Posterior Fossa Decompression and Duraplasty with and without Arachnoid Preservation for the Treatment of Adult Chiari Malformation Type 1: A Systematic Review and Meta-Analysis. World Neurosurgery, 2021, 151, e579-e598.	1.3	13
17	'Teeth in the brain' - a case of giant intracranial mature cystic teratoma. BMJ Case Reports, 2012, 2012, bcr0320126130-bcr0320126130.	0.5	11
18	Superior cerebellar aneurysm causing subarachnoid haemorrhage in a 17-year-old with alagille syndrome. British Journal of Neurosurgery, 2012, 26, 287-289.	0.8	10

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19	Possible toxicity following embolization of congenital giant vertex hemangioma: case report. Journal of Neurosurgery: Pediatrics, 2017, 19, 296-299.	1.3	10
20	Facial herpes zoster infection precipitated by surgical manipulation of the trigeminal nerve during exploration of the posterior fossa: a case report. Journal of Medical Case Reports, 2010, 4, 3.	0.8	10
21	Chemotherapy-induced cerebrospinal fluid malabsorption in a shunted child: case report and review of the literature. BMJ Case Reports, 2013, 2013, bcr2012008255-bcr2012008255.	0.5	9
22	Recurrence of a paediatric arteriovenous malformation 9 years postcomplete excision: case report and review of literature. BMJ Case Reports, 2012, 2012, bcr2012006826-bcr2012006826.	0.5	9
23	Spontaneous haemorrhage and rupture of third ventricular colloid cyst. BMJ Case Reports, 2012, 2012, bcr2012006863-bcr2012006863.	0.5	9
24	Aneurysmal subarachnoid haemorrhage in Parry-Rhomberg syndrome. BMJ Case Reports, 2011, 2011, bcr1020114920-bcr1020114920.	0.5	9
25	An overview of head lice infestation in neurosurgical patients. British Journal of Nursing, 2007, 16, 982-986.	0.7	8
26	Aneurysm at the fenestrated anterior cerebral artery: Surgical anatomy and management. Clinical Neurology and Neurosurgery, 2008, 110, 511-513.	1.4	8
27	Burnout amongst neurosurgical trainees in the UK and Ireland. Acta Neurochirurgica, 2021, 163, 2383-2389.	1.7	8
28	Outcome of nucleoplasty in patients with radicular pain due to lumbar intervertebral disc herniation. Journal of Natural Science, Biology and Medicine, 2013, 4, 187.	1.0	8
29	Increasing Medical Student Exposure to Neurosurgery: The Educational Value of Special Study Modules, Student Selected Components, and Other Undergraduate Student Projects. Frontiers in Surgery, 2022, 9, 840523.	1.4	8
30	Osteogenesis imperfecta presenting as aneurysmal subarachnoid haemorrhage in a 53-year-old man. BMJ Case Reports, 2011, 2011, bcr1020114910-bcr1020114910.	0.5	7
31	Solitary Paraganglioma of the Hypoglossal Nerve: Case Report. Neurosurgery, 2011, 68, E1170-E1174.	1.1	7
32	'Miracle baby': an outcome of multidisciplinary approach to neurotrauma in pregnancy. BMJ Case Reports, 2012, 2012, bcr2012006477-bcr2012006477.	0.5	7
33	Development of Intracranial Hypertension After Surgical Management of Intracranial Arachnoid Cyst: Report of Three Cases and Review of the Literature. World Neurosurgery, 2013, 80, 222.e1-222.e4.	1.3	7
34	The impact of neurosurgical technique on the short- and long-term outcomes of adult patients with Chiari I malformation. Clinical Neurology and Neurosurgery, 2021, 200, 106380.	1.4	7
35	Facial herpes zoster infection precipitated by surgical manipulation of the trigeminal nerve during exploration of the posterior fossa: a case report. Journal of Medical Case Reports, 2009, 3, 7813.	0.8	6
36	Rare case of primary spinal ependymomatosis occurring in a 26-year-old man: a case report. Journal of Medical Case Reports, 2009, 3, 72.	0.8	6

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37	Neurosurgical management in children with bleeding diathesis: auditing neurological outcome. Journal of Neurosurgery: Pediatrics, 2018, 21, 38-43.	1.3	6
38	UK Chiari 1 Study: protocol for a prospective, observational, multicentre study. BMJ Open, 2021, 11, e043712.	1.9	6
39	A novel management proposal for intrinsic brainstem neurenteric cysts: case report. Journal of Neurosurgery: Pediatrics, 2020, 25, 83-87.	1.3	6
40	Three-Day Phenytoin Prophylaxis is Adequate after Subarachnoid Hemorrhage. Neurosurgery, 2007, 61, E1340.	1.1	5
41	Broncho-pleural fistula due to trans-diaphragmatic migration of the distal end of ventriculo-peritoneal shunt. Clinical Neurology and Neurosurgery, 2008, 110, 276-278.	1.4	5
42	Central brain herniation in shunted Dandy walker cyst. Child's Nervous System, 2013, 29, 1035-1038.	1.1	5
43	Does Surgical Technique Affect the Incidence of Spondylodiscitis Post–Lumbar Microdiscectomy? A Retrospective Analysis of 3063 Patients. Spine, 2013, 38, 364-367.	2.0	5
44	Brain dead or not? CT angiogram yielding false-negative result on brain death confirmation. BMJ Case Reports, 2013, 2013, bcr2012007754-bcr2012007754.	0.5	4
45	Letter: Should Mindfulness be Incorporated as a Mandatory Component of Neurosurgical Training?. Neurosurgery, 2019, 84, E239-E240.	1.1	4
46	Pseudotumor cerebri following traumatic brain injury in a 29-year-old man. Journal of Natural Science, Biology and Medicine, 2012, 3, 105.	1.0	4
47	Sinus pericranii: long-term outcome in a 10-year-old boy with a review of literature. BMJ Case Reports, 2018, 2018, bcr-2017-223631.	0.5	4
48	Phytotherapy for the Treatment of Glioblastoma: A Review. Frontiers in Surgery, 2022, 9, 844993.	1.4	4
49	Intracranial small lymphocytic lymphoma. British Journal of Haematology, 2008, 141, 411-411.	2.5	3
50	A neurosurgical presentation of patent foramen ovale with atrial septal aneurysm. BMJ Case Reports, 2011, 2011, bcr0620114305-bcr0620114305.	0.5	3
51	Dyskalaemia following diffuse axonal injury: case report and review of the literature. BMJ Case Reports, 2012, 2012, bcr0120125654-bcr0120125654.	0.5	3
52	'Serpent in the spine': a case of giant spinal ependymoma of cervicothoracic spine. BMJ Case Reports, 2012, 2012, bcr0220125890-bcr0220125890.	0.5	3
53	"Unusual brain stone― heavily calcified primary neoplasm with some features suggestive of angiocentric glioma. Journal of Neurosurgery, 2015, 123, 1256-1260.	1.6	3
54	Custom-Made Three-Dimensional Models for Craniosynostosis. Journal of Craniofacial Surgery, 2020, 31, 292-293.	0.7	3

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55	Sciatica as a presenting feature of thyroid follicular adenocarcinoma in a 79-year-old woman. BMJ Case Reports, 2011, 2011, bcr1020115014-bcr1020115014.	0.5	3
56	"Thanatophobia― Physician's perspective of dealing with patients with fear of death. Journal of Natural Science, Biology and Medicine, 2018, 9, 103.	1.0	3
57	Neurosurgical Publication—Should We Publish at Any Cost? An In-Depth Analysis of Costs Incurred in Publication. World Neurosurgery, 2022, 163, e549-e558.	1.3	3
58	Recurrent 'universal tumour' of the spinal cord. BMJ Case Reports, 2012, 2012, bcr1220115284-bcr1220115284.	0.5	2
59	A Prospective Analysis of Complications of Intracranial Tumor Surgery. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2017, 78, 53-59.	0.8	2
60	De novo distal middle cerebral artery aneurysm post-excision of intracerebral arteriovenous malformation in an 8-year old. Child's Nervous System, 2019, 35, 2211-2218.	1.1	2
61	Letter to the Editor. Standardization of dexamethasone utility in pediatric neuro-oncosurgery. Journal of Neurosurgery: Pediatrics, 2021, , 1-2.	1.3	2
62	Guideline for the management of long tunnelled external ventricular drains in chronic hydrocephalus. British Journal of Nursing, 2021, 30, 416-421.	0.7	2
63	External validation of a new classification of spinal lipomas based on embryonic stage. Journal of Neurosurgery: Pediatrics, 2020, 25, 394-401.	1.3	2
64	Incorporation of web-based applications and online resources in undergraduate medical education in the Irish Republic. Can new changes be incorporated in the current medical curriculum?. Journal of Natural Science, Biology and Medicine, 2014, 5, 445.	1.0	2
65	The benefits of perioperative music interventions for patients undergoing neurosurgery: a mixed-methods systematic review. British Journal of Neurosurgery, 2022, 36, 472-482.	0.8	2
66	Neurosurgical management of L-asparaginase induced haemorrhagic stroke. BMJ Case Reports, 2012, 2012, bcr1120115240-bcr1120115240.	0.5	1
67	PINEAL CYST HAEMORRHAGE IN AN ANTICOAGULATED PATIENT. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, e1.143-e1.	1.9	1
68	Long-tunnelled external ventricular drain as a long-term treatment option for hydrocephalus in a child with an unresectable low-grade supratentorial tumor: case report. Journal of Neurosurgery: Pediatrics, 2016, 18, 430-433.	1.3	1
69	Child with radiologically recurrent thalamic tumor. Brain Pathology, 2017, 27, 239-240.	4.1	1
70	Letter: Air Travel After Brain Surgery—Does It Really Matter When to Fly?. Neurosurgery, 2017, 81, E53-E54.	1.1	1
71	Letter to the Editor. Propranolol for pediatric intracerebral cavernomas: unanswered questions. Journal of Neurosurgery: Pediatrics, 2018, 21, 198-200.	1.3	1
72	Letter: Sex After Neurosurgeryâ€"Is It Safe?. Neurosurgery, 2018, 82, E67-E68.	1.1	1

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73	Letter to the Editor: "What Can Neurosurgeons Learn from High-Performance Sports?― World Neurosurgery, 2021, 146, 393.	1.3	1
74	Third ventricular colloid cyst causing acute hydrocephalus during early pregnancy: Clinical lessons from a case., 2021, 12, 54.		1
75	P97â€Utility of computer technology in management of non-syndromic craniosynostosis- is it cost effective?. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, e47.4-e48.	1.9	1
76	Promoting padawans: a survey examining the state of mentorship in neurosurgical training in the United Kingdom. British Journal of Neurosurgery, 2023, 37, 158-162.	0.8	1
77	Obstructive sleep apnea syndrome as a rare presentation in a young girl with a central nervous system tumor. Journal of Clinical Sleep Medicine, 2022, 18, 1211-1214.	2.6	1
78	Unilateral facial palsy in an infant: an unusual presentation of familial multiple cerebral cavernous malformation. BMJ Case Reports, 2012, 2012, bcr2012007508.	0.5	0
79	A retrospective audit of 200 cases of CNS tumours and their surgical management in a tertiary care centre. Irish Journal of Medical Science, 2013, 182, 697-701.	1.5	0
80	Authors' response to Letter to the Editor "Central brain herniation in Dandy Walker syndrome― Child's Nervous System, 2013, 29, 1791-1791.	1.1	0
81	What lies beneath. BMJ Case Reports, 2013, 2013, bcr2013009606-bcr2013009606.	0.5	0
82	Letter: Balint Groups: An Overlooked Tool in Neurosurgical Training?. Neurosurgery, 2020, 87, E606-E607.	1.1	0
83	Delayed recurrence of spontaneous intracranial hypotension syndrome mimicking a Chiari I malformation: Case report with a review of the literature. Neurochirurgie, 2021, 67, 479-486.	1.2	0
84	Letter: Video Documentation of Operative Note in Neurosurgery-Old Wine in a New Bottle!. Neurosurgery, 2021, 88, E467-E468.	1.1	0
85	Letter to the Editor: "Post-selection Psychological Assessment for Neurosurgical Training: Is It Worth the Penny?― World Neurosurgery, 2021, 152, 240-241.	1.3	0
86	Conquering fear during a Neurosurgical Emergency. International Journal of Clinical Practice, 2021, 75, e14483.	1.7	0
87	Rapid Transformational Therapy (RTT): An Emerging Non-invasive Therapeutic Modality. Biology Engineering Medicine and Science Reports, 2021, 7, 13-14.	0.5	0
88	Bronchogenic adenocarcinoma presenting as a synchronous solitary lytic skull lesion with ischaemic stroke - case report and literature review. BMJ Case Reports, 2011, 2011, bcr1120115092-bcr1120115092.	0.5	0
89	Abscess or tumour? Lumbar spinal abscess mimicking a filum terminale tumour. BMJ Case Reports, 2012, 2012, bcr0320125994-bcr0320125994.	0.5	0
90	Recurrent Herpes genitalis triggering Acute Myopericarditis in a 39-year-man with abuse of Amphetamine and Marijuana. Journal of Contradicting Results in Science, 2012, 1, 16-18.	0.0	0

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#	Article	IF	CITATIONS
91	In situ free-floating craniectomy: an unusual cause of chronic post-traumatic cephalalgia. BMJ Case Reports, 2012, 2012, bcr2012006654-bcr2012006654.	0.5	O
92	Acute functional deterioration in a child with cerebral palsy. BMJ Case Reports, 2012, 2012, bcr2012007642-bcr2012007642.	0.5	0
93	Letter: From Bench-Press to Bedside; Should Neurosurgeons Care About Their Strength and Conditioning?. Neurosurgery, 2021, 88, E306-E307.	1.1	0
94	Errata and Corrigenda in Neurosurgical Publications: An In-Depth Analysis and Inference. World Neurosurgery, 2022, 160, e549-e565.	1.3	0
95	Predicting the Position of the Internal Landmarks of Middle Cranial Fossa Using the Zygomatic Root: An Attempt to Simplify Its Complexity. Indian Journal of Neurosurgery, 0, , .	0.2	0
96	A 5-year outcome of propranolol for the treatment of paediatric intracranial cavernoma: case report and a review of the literature. Child's Nervous System, 0, , .	1.1	0