

Ajay Garg

List of Publications by Year in descending order

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Version: 2024-02-01

238
papers

3,425
citations

201575

27
h-index

214721

47
g-index

243
all docs

243
docs citations

243
times ranked

4449
citing authors

#	ARTICLE	IF	CITATIONS
1	Surgery for Drug-Resistant Epilepsy in Children. <i>New England Journal of Medicine</i> , 2017, 377, 1639-1647.	13.9	391
2	Intravenous Autologous Bone Marrow Mononuclear Stem Cell Therapy for Ischemic Stroke. <i>Stroke</i> , 2014, 45, 3618-3624.	1.0	261
3	Autologous Mesenchymal Stem Cells in Chronic Stroke. <i>Cerebrovascular Diseases Extra</i> , 2011, 1, 93-104.	0.5	139
4	Efficacy of minocycline in acute ischemic stroke: A single-blinded, placebo-controlled trial. <i>Neurology India</i> , 2012, 60, 23.	0.2	89
5	Distraction, Compression, Extension, and Reduction Combined With Joint Remodeling and Extra-articular Distraction. <i>Neurosurgery</i> , 2015, 77, 67-80.	0.6	66
6	Measurement of peak CSF flow velocity at cerebral aqueduct, before and after lumbar CSF drainage, by use of phase-contrast MRI: Utility in the management of idiopathic normal pressure hydrocephalus. <i>Clinical Neurology and Neurosurgery</i> , 2008, 110, 363-368.	0.6	59
7	Prognostic value of MIB-1, p53, epidermal growth factor receptor, and INI1 in childhood chordomas. <i>Neuro-Oncology</i> , 2014, 16, 372-381.	0.6	56
8	Intracranial Rosai-Dorfman disease in a child mimicking bilateral giant petroclival meningiomas: a case report and review of literature. <i>Child's Nervous System</i> , 2006, 22, 1194-1200.	0.6	54
9	Bipartite Atlas With Os Odontoideum. <i>Spine</i> , 2004, 29, E35-E38.	1.0	50
10	Endoscopy-Assisted Interhemispheric Transcallosal Hemispherotomy. <i>Neurosurgery</i> , 2015, 76, 485-495.	0.6	50
11	Analysis of Changing Paradigms of Management in 179 Patients with Spinal Tuberculosis Over a 12-Year Period and Proposal of a New Management Algorithm. <i>World Neurosurgery</i> , 2013, 80, 190-203.	0.7	48
12	Spinal teratomas: a clinico-pathological study of 27 patients. <i>Acta Neurochirurgica</i> , 2009, 151, 245-252.	0.9	45
13	Effect of successful epilepsy surgery on subjective and objective sleep parameters – a prospective study. <i>Sleep Medicine</i> , 2013, 14, 333-338.	0.8	42
14	Clinical behaviour of spinocerebellar ataxia type 12 and intermediate length abnormal CAG repeats in <i>PPP2R2B</i> . <i>Brain</i> , 2017, 140, 27-36.	3.7	42
15	Primary intracranial squamous cell carcinoma arising in an epidermoid cyst – A case report and review of literature. <i>Clinical Neurology and Neurosurgery</i> , 2007, 109, 888-891.	0.6	40
16	Endoscopic-Assisted (Through a Mini Craniotomy) Corpus Callosotomy Combined With Anterior, Hippocampal, and Posterior Commissurotomy in Lennox-Gastaut Syndrome. <i>Neurosurgery</i> , 2016, 78, 743-751.	0.6	40
17	Epilepsy Surgery in a Pediatric Population: A Retrospective Study of 129 Children from a Tertiary Care Hospital in a Developing Country along with Assessment of Quality of Life. <i>Pediatric Neurosurgery</i> , 2011, 47, 186-193.	0.4	38
18	Dysembryoplastic neuroepithelial tumor: a clinicopathological study of 32 cases. <i>Neurosurgical Review</i> , 2009, 32, 161-170.	1.2	37

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19	The Severity of Basilar Invagination and Atlantoaxial Dislocation Correlates With Sagittal Joint Inclination, Coronal Joint Inclination, and Craniocervical Tilt. <i>Operative Neurosurgery</i> , 2014, 10, 621-630.	0.4	36
20	Role of concordance between ictal-subtracted SPECT and PET in predicting long-term outcomes after epilepsy surgery. <i>Epilepsy Research</i> , 2014, 108, 1782-1789.	0.8	36
21	The role of neuronavigation-guided functional MRI and diffusion tensor tractography along with cortical stimulation in patients with eloquent cortex lesions. <i>British Journal of Neurosurgery</i> , 2014, 28, 226-233.	0.4	34
22	Papillary glioneuronal tumour: a report of a rare case and review of literature. <i>Child's Nervous System</i> , 2007, 23, 349-353.	0.6	33
23	Surgical considerations for "intrinsic" brainstem gliomas: Proposal of a modification in classification. <i>Neurology India</i> , 2009, 57, 274.	0.2	31
24	Spindle cell oncocytoma of the adenohypophysis: Report of a rare case and review of literature. <i>Clinical Neurology and Neurosurgery</i> , 2012, 114, 267-271.	0.6	31
25	¹⁷⁷ Lu-/ ⁶⁸ Ga-PSMA Theranostics in Recurrent Glioblastoma Multiforme. <i>Clinical Nuclear Medicine</i> , 2020, 45, e512-e513.	0.7	31
26	Surgery for medically intractable epilepsy due to postinfectious etiologies. <i>Epilepsia</i> , 2010, 51, 1097-1100.	2.6	30
27	Endoscope-assisted (with robotic guidance and using a hybrid technique) interhemispheric transcallosal hemispherotomy: a comparative study with open hemispherotomy to evaluate efficacy, complications, and outcome. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 23, 187-197.	0.8	29
28	Reduced integrity of superior longitudinal fasciculus and arcuate fasciculus as a marker for auditory hallucinations in schizophrenia: A DTI tractography study. <i>Asian Journal of Psychiatry</i> , 2019, 44, 179-186.	0.9	28
29	Evolution of epidermoid cyst into dermoid cyst: Embryological explanation and radiological-pathological correlation. <i>Neuroradiology Journal</i> , 2019, 32, 92-97.	0.6	28
30	Primary spontaneous CSF rhinorrhea through the clivus: Possible etiopathology. <i>Journal of Clinical Neuroscience</i> , 2008, 15, 1304-1308.	0.8	26
31	Comparative evaluation of endoscopic with conventional septoplasty. <i>Indian Journal of Otolaryngology</i> , 2009, 61, 27-29.	0.1	26
32	Changes in psychiatric comorbidity during early postsurgical period in patients operated for medically refractory epilepsy—A MINI-based follow-up study. <i>Epilepsy and Behavior</i> , 2014, 32, 29-33.	0.9	26
33	Epithelial-myoeplithelial carcinoma of the lacrimal gland: a rare case. <i>Annals of Diagnostic Pathology</i> , 2012, 16, 292-297.	0.6	25
34	Juvenile pilocytic astrocytoma presenting with subarachnoid hemorrhage. <i>Journal of Neurosurgery: Pediatrics</i> , 2004, 100, 525-529.	0.8	24
35	Can ictal-MEG obviate the need for phase II monitoring in people with drug-refractory epilepsy? A prospective observational study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2017, 45, 17-23.	0.9	24
36	A prospective phase II trial of response adapted whole brain radiotherapy after high dose methotrexate based chemotherapy in patients with newly diagnosed primary central nervous system lymphoma-analysis of acute toxicity profile and early clinical outcome. <i>Journal of Neuro-Oncology</i> , 2018, 139, 153-166.	1.4	24

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37	Spinal angioliopoma: Report of three cases and review of MRI features. Journal of Medical Imaging and Radiation Oncology, 2002, 46, 84-90.	0.6	23
38	Uterus-like mass of müllerian origin in the lumbosacral region causing cord tethering. Journal of Neurosurgery: Spine, 2007, 6, 73-76.	0.9	23
39	Extraventricular neurocytomas: a morphological and histogenetic consideration. A study of six cases. Pathology, 2011, 43, 327-334.	0.3	23
40	Papillary glioneuronal tumor—a rare entity: report of four cases and brief review of literature. Child's Nervous System, 2012, 28, 1897-1904.	0.6	23
41	Intracranial Fungal Granulomas: A Single Institutional Clinicopathologic Study of 66 Patients and Review of the Literature. World Neurosurgery, 2015, 83, 1166-1172.	0.7	23
42	^{99m} Tc-Methionine Hybrid SPECT/CT for Detection of Recurrent Glioma. Clinical Nuclear Medicine, 2018, 43, e132-e138.	0.7	23
43	Prediction of facial nerve position in large vestibular schwannomas using diffusion tensor imaging tractography and its intraoperative correlation. Neurology India, 2016, 64, 965.	0.2	23
44	Sporadic hemiplegic migraine: report of a case with clinical and radiological features. Journal of Headache and Pain, 2008, 9, 385-388.	2.5	22
45	Vascular Brain Pathologies. Neuroimaging Clinics of North America, 2011, 21, 897-926.	0.5	22
46	Autoimmune encephalitis: A potentially reversible cause of status epilepticus, epilepsy, and cognitive decline. Annals of Indian Academy of Neurology, 2013, 16, 577.	0.2	22
47	Immunohistochemical and molecular genetic study on epithelioid glioblastoma: Series of seven cases with review of literature. Pathology Research and Practice, 2018, 214, 679-685.	1.0	22
48	Paediatric diffuse leptomeningeal tumor with glial and neuronal differentiation harbouring chromosome 1p/19q co-deletion and H3.3 K27M mutation: unusual molecular profile and its therapeutic implications. Brain Tumor Pathology, 2018, 35, 186-191.	1.1	22
49	Cerebellopontine angle meningeal melanocytoma: a rare tumor in an uncommon location. Journal of Neurosurgery, 2007, 106, 1094-1097.	0.9	21
50	Cervicomedullary compression secondary to massive calcium pyrophosphate crystal deposition in the atlantoaxial joint with intradural extension and vertebral artery encasement. World Neurosurgery, 2007, 67, 200-203.	1.3	21
51	Diffusion tensor imaging tractography study in bipolar disorder patients compared to first-degree relatives and healthy controls. Psychiatry and Clinical Neurosciences, 2017, 71, 706-715.	1.0	21
52	Stereotactic Radiofrequency Thermocoagulation of Hypothalamic Hamartoma Using Robotic Guidance (ROSA) Coregistered with O-arm Guidance—Preliminary Technical Note. World Neurosurgery, 2018, 112, 267-274.	0.7	21
53	Isolated facial myokymia as a presenting feature of pontine neurocysticercosis. Movement Disorders, 2008, 23, 135-137.	2.2	20
54	Metachronous double spinal dural arteriovenous fistulas. Journal of Neurosurgery: Spine, 2006, 4, 503-505.	0.9	19

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55	Predictors of poor visual outcome in patients with Idiopathic Intracranial Hypertension (IIH): An ambispective cohort study. <i>Clinical Neurology and Neurosurgery</i> , 2017, 159, 13-18.	0.6	19
56	Primary Ewing's Sarcoma of the Occipital Bone Presenting as Hydrocephalus and Blindness. <i>Pediatric Neurosurgery</i> , 2007, 43, 170-173.	0.4	18
57	Assessment of endocrine abnormalities in severe traumatic brain injury: a prospective study. <i>Acta Neurochirurgica</i> , 2009, 151, 1411-1417.	0.9	18
58	Multivariate brain network graph identification in functional MRI. <i>Medical Image Analysis</i> , 2017, 42, 228-240.	7.0	18
59	Whole exome and targeted gene sequencing to detect pathogenic recessive variants in early onset cerebellar ataxia. <i>Clinical Genetics</i> , 2019, 96, 566-574.	1.0	18
60	EZH2 inhibitory protein (EZHIP/Cxorf67) expression correlates strongly with H3K27me3 loss in posterior fossa ependymomas and is mutually exclusive with H3K27M mutations. <i>Brain Tumor Pathology</i> , 2021, 38, 30-40.	1.1	18
61	Positional Occlusion/Stasis of Vertebral Arteries in a Case of Cervical Rheumatoid Arthritis Presenting With Multiple Posterior Circulation Infarcts. <i>Spine</i> , 2004, 29, E321-E325.	1.0	17
62	Coronary Artery Disease in Patients with Ischemic Stroke and TIA. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 104400.	0.7	17
63	Intracranial inflammatory pseudotumor: Report of a rare case. <i>Neuropathology</i> , 2008, 28, 444-447.	0.7	16
64	Approach to molecular subgrouping of medulloblastomas: Comparison of NanoString nCounter assay versus combination of immunohistochemistry and fluorescence in-situ hybridization in resource constrained centres. <i>Journal of Neuro-Oncology</i> , 2019, 143, 393-403.	1.4	16
65	<i>C11orf95</i> – <i>RELA</i> fusion present in a primary intracranial extra-axial ependymoma: Report of a case with literature review. <i>Neuropathology</i> , 2016, 36, 490-495.	0.7	15
66	Vein of Galen aneurysmal malformation's clinical and angiographic spectrum with management perspective: an institutional experience. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 159-164.	2.0	15
67	Spinal teratoma with renal differentiation: A rare phenomenon: Report of two patients. <i>Clinical Neurology and Neurosurgery</i> , 2008, 110, 265-269.	0.6	14
68	Intraoperative Coregistration of Magnetic Resonance Imaging, Positron Emission Tomography, and Electrographic Data for Neocortical Lesional Epilepsies May Improve the Localization of the Epileptogenic Focus: A Pilot Study. <i>World Neurosurgery</i> , 2014, 82, 110-117.	0.7	14
69	Impact of intraoperative MRI on outcomes in epilepsy surgery: preliminary experience of two years. <i>British Journal of Neurosurgery</i> , 2015, 29, 380-385.	0.4	14
70	Analysis of PD-L1 expression and T cell infiltration in different molecular subgroups of diffuse midline gliomas. <i>Neuropathology</i> , 2019, 39, 413-424.	0.7	14
71	Ga-68 PSMA PET/CT in recurrent high-grade gliomas: evaluating PSMA expression in vivo. <i>Neuroradiology</i> , 2022, 64, 969-979.	1.1	14
72	Glioneuronal tumor with neuropil-like islands: A new entity. <i>Neuropathology</i> , 2009, 29, 96-100.	0.7	13

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73	Monitored gradual occlusion of the internal carotid artery followed by ligation for giant internal carotid artery aneurysms. <i>Neurology India</i> , 2012, 60, 174.	0.2	13
74	Original article Primary angitis of the central nervous system: a study of histopathological patterns and review of the literature. <i>Folia Neuropathologica</i> , 2014, 2, 187-196.	0.5	13
75	Spinocerebellar ataxia 7 (SCA7) in Indian population: predilection of ATXN7-CAG expansion mutation in an ethnic population. <i>Indian Journal of Medical Research</i> , 2015, 141, 187.	0.4	12
76	Sacral myxopapillary ependymoma with extensive osteolysis. <i>Journal of Neuro-Oncology</i> , 2008, 86, 349-352.	1.4	11
77	Pineal anlage tumour - a rare entity with divergent histology. <i>Journal of Clinical Neuroscience</i> , 2011, 18, 811-813.	0.8	11
78	Initial experience of using high field strength intraoperative MRI for neurosurgical procedures. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 1326-1331.	0.8	11
79	Proposal of a New Safety Margin for Placement of C2 Pedicle Screws on Computed Tomography Angiography. <i>World Neurosurgery</i> , 2018, 120, e282-e289.	0.7	11
80	Cognitive impairment in spinocerebellar ataxia type 12. <i>Parkinsonism and Related Disorders</i> , 2021, 85, 52-56.	1.1	11
81	Primary liposarcoma of the orbit: a report of two cases. <i>Canadian Journal of Ophthalmology</i> , 2007, 42, 481-483.	0.4	11
82	Study of pituitary morphometry using MRI in Indian subjects. <i>Indian Journal of Endocrinology and Metabolism</i> , 2018, 22, 605.	0.2	11
83	Comparative Evaluation of Middle Meatus Antrostomy with or Without Partial Middle Turbinectomy. <i>Indian Journal of Otolaryngology</i> , 2010, 62, 400-402.	0.1	10
84	Fourth Ventricular Hamartoma Presenting with Status Epilepticus Treated with Emergency Surgery in an Infant. <i>Pediatric Neurosurgery</i> , 2011, 47, 217-222.	0.4	10
85	Extended costotransversectomy to achieve circumferential fusion for pathologies causing thoracic instability. <i>Spine Journal</i> , 2014, 14, 2094-2101.	0.6	10
86	Cerebellar Liponeurocytoma, an Unusual Tumor of the Central Nervous System – Ultrastructural Examination. <i>Ultrastructural Pathology</i> , 2015, 39, 419-423.	0.4	10
87	Contralateral Anterior Interhemispheric Transparaterminal Gyrus Approach for Thalamopeduncular Pilocytic Astrocytoma in an Adult: Technical Report. <i>World Neurosurgery</i> , 2016, 87, 21-25.	0.7	10
88	Does surgery help in reducing stigma associated with drug refractory epilepsy in children?. <i>Epilepsy and Behavior</i> , 2018, 80, 197-201.	0.9	10
89	Management of Arterial Pseudoaneurysms of the Neck in a Pediatric Population: An Endovascular Case Series and Review of Literature. <i>World Neurosurgery</i> , 2019, 125, e273-e281.	0.7	10
90	Clinico-pathological and molecular characterization of diffuse midline gliomas: is there a prognostic significance?. <i>Neurological Sciences</i> , 2021, 42, 925-934.	0.9	10

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91	Comparative contribution of magnetoencephalography (MEG) and single-photon emission computed tomography (SPECT) in pre-operative localization for epilepsy surgery: A prospective blinded study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021, 86, 181-188.	0.9	10
92	Eumycetoma presenting as a cerebellopontine angle mass lesion. <i>Clinical Neurology and Neurosurgery</i> , 2007, 109, 516-519.	0.6	9
93	SPINAL TERATOMA WITH PULMONARY DIFFERENTIATION: A REPORT OF RARE CASE AND REVIEW OF LITERATURE. <i>Fetal and Pediatric Pathology</i> , 2007, 26, 185-191.	0.4	9
94	Identification of FXTAS presenting with SCA 12 like phenotype in India. <i>Parkinsonism and Related Disorders</i> , 2014, 20, 1089-1093.	1.1	9
95	Giant Mesencephalic Dilated Virchow Robin Spaces Causing Obstructive Hydrocephalus Treated by Endoscopic Third Ventriculostomy. <i>World Neurosurgery</i> , 2015, 84, 2074.e11-2074.e14.	0.7	9
96	WNT-activated medulloblastoma with melanotic and myogenic differentiation: Report of a rare case. <i>Neuropathology</i> , 2016, 36, 372-375.	0.7	9
97	Mystery Case: Neurocutaneous melanosis with diffuse leptomeningeal malignant melanoma in an adult. <i>Neurology</i> , 2016, 86, e75-9.	1.5	9
98	Intracranial Aspergillosis in an Immunocompetent Young Woman. <i>Mycopathologia</i> , 2017, 182, 527-538.	1.3	9
99	Randomized trial for superiority of high field strength intra-operative magnetic resonance imaging guided resection in pituitary surgery. <i>Journal of Clinical Neuroscience</i> , 2017, 37, 96-103.	0.8	9
100	Management of a rare case of posterior condylar canal dural arteriovenous fistula presenting with subarachnoid haemorrhage: A case report and review of literature. <i>Interventional Neuroradiology</i> , 2018, 24, 206-209.	0.7	9
101	Robotic thermocoagulative hemispherotomy: concept, feasibility, outcomes, and safety of a new "bloodless" technique. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 27, 688-699.	0.8	9
102	Symptomatic central canal rupture heralding the presence of an asymptomatic conus dermoid. <i>Journal of Neuro-Oncology</i> , 2007, 84, 39-40.	1.4	8
103	Inflammatory Myofibroblastic Tumor Involving Lung and Brain in a 10-Year-Old Boy: A Case Report. <i>Journal of Child Neurology</i> , 2009, 24, 1302-1306.	0.7	8
104	A rare case of metachronous double spinal dural arteriovenous fistula. <i>Neurology India</i> , 2010, 58, 154.	0.2	8
105	Gangliocytic paraganglioma of filum terminale: Report of a rare case. <i>Neurology India</i> , 2014, 62, 543.	0.2	8
106	Is There a Difference in Autonomic Dysfunction Between Multiple System Atrophy Subtypes?. <i>Movement Disorders Clinical Practice</i> , 2020, 7, 405-412.	0.8	8
107	Effectiveness of preoperative facial nerve diffusion tensor imaging tractography for preservation of facial nerve function in surgery for large vestibular schwannomas: Results of a prospective randomized study. <i>Neurology India</i> , 2019, 67, 149.	0.2	8
108	Citicoline in acute ischemic stroke: A randomized controlled trial. <i>PLoS ONE</i> , 2022, 17, e0269224.	1.1	8

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109	Thalamic Changes in Tay-Sachs' Disease. Archives of Neurology, 2008, 65, 1669.	4.9	7
110	Intraventricular neurocysticercosis. Indian Journal of Pediatrics, 2009, 76, 420-423.	0.3	7
111	Uterus-Like Mass in Association with Neural Tube Defect: A Case Report and Review of the Literature. Pediatric Neurosurgery, 2012, 48, 240-244.	0.4	7
112	Spinocerebellar Ataxia 2 and 12 Mutations in an Indian Family with Cerebellar Ataxia and Slow Saccades. Movement Disorders Clinical Practice, 2014, 1, 267-270.	0.8	7
113	Does education play a role in language reorganization after surgery in drug refractory temporal lobe epilepsy: An fMRI based study?. Epilepsy Research, 2017, 136, 88-96.	0.8	7
114	Congenital Third Nerve Palsy Associated With Midbrain Hypoplasia Due to Bilateral Segmental Internal Carotid Artery Agenesis. Journal of Neuro-Ophthalmology, 2018, 38, 483-485.	0.4	7
115	Cohort Profile: The LoCARPoNâ€”a population-based prospective cohort study in middle-aged and older adults in India. International Journal of Epidemiology, 2022, 51, 29-30m.	0.9	7
116	LUMBOSACRAL WILMS' TUMOR AS A COMPONENT OF IMMATURE TERATOMA ASSOCIATED WITH SPINAL DYSRAPHISMâ€”A RARE CASE AND SHORT LITERATURE REVIEW. Fetal and Pediatric Pathology, 2009, 28, 201-208.	0.4	6
117	Segmental spinal dysgenesis: A rare malformation of the spinal cord. Neurology India, 2010, 58, 334.	0.2	6
118	Acute Foramen Magnum Syndrome Following Single Diagnostic Lumbar Puncture: Consequence of a Small Posterior Fossa?. World Neurosurgery, 2016, 91, 677.e1-677.e7.	0.7	6
119	A screening tool to identify surgical candidates with drug refractory epilepsy in a resource limited settings. Epilepsy Research, 2016, 121, 14-20.	0.8	6
120	Is Edema a Matter of Concern After Laser Ablation of Epileptogenic Focus?. World Neurosurgery, 2018, 113, 366-372.e3.	0.7	6
121	Primary CNS Lymphoma in India: A 17-Year Experience From the All India Institute of Medical Sciences. Journal of Global Oncology, 2019, 5, 1-9.	0.5	6
122	Pallidal deep brain stimulation for KMT2B related dystonia in an Indian patient. Annals of Indian Academy of Neurology, 2021, 24, 586.	0.2	6
123	Hypothalamic Hamartoma and Endocrinopathy: A Neurosurgeon's Perspective. Neurology India, 2020, 68, 146.	0.2	6
124	Giant Calvarial Ewingâ€™s Sarcoma. Pediatric Neurosurgery, 2004, 40, 44-46.	0.4	5
125	Autosomal recessive type I lissencephaly. Indian Journal of Pediatrics, 2007, 74, 199-201.	0.3	5
126	MYELOLIPOMATOUS CHANGE IN AN INTERHEMISPHERIC LIPOMA ASSOCIATED WITH CORPUS CALLOSUM AGENESIS. Neurosurgery, 2008, 62, E745.	0.6	5

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127	Alveolar soft part sarcoma of the paranasal sinuses masquerading as a giant invasive pituitary adenoma. <i>Annals of Diagnostic Pathology</i> , 2013, 17, 276-280.	0.6	5
128	Joint estimation of activity signal and HRF in fMRI using fused LASSO. , 2015, , .		5
129	Recurrent rhabdoid meningioma with lymph node, pulmonary and bone metastases: a diagnostic and therapeutic challenge. <i>Brain Tumor Pathology</i> , 2016, 33, 228-233.	1.1	5
130	Intrafamilial variable spastic paraplegia/ataxia/ALS phenotype linked to a novel KIF5A mutation. <i>Clinical Genetics</i> , 2019, 96, 271-273.	1.0	5
131	GABAA Receptor-Mediated Epileptogenicity in Focal Cortical Dysplasia (FCD) Depends on Age at Epilepsy Onset. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 562811.	1.8	5
132	Do imaging markers of cerebral small vessel disease predict hematoma volume and outcome in acute intracerebral hemorrhage?. <i>Annals of Indian Academy of Neurology</i> , 2021, 24, 204.	0.2	5
133	Enhancing outcomes of endoscopic vertical approach hemispherotomy: understanding the role of âœœtemporal stemâœ-residual connections causing recurrence of seizures. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 25, 159-167.	0.8	5
134	Clinical correlation of imaging findings in congenital cranial dysinnervation disorders involving abducens nerve. <i>Indian Journal of Ophthalmology</i> , 2017, 65, 155.	0.5	5
135	Clival defect causing primary spontaneous rhinorrhea. <i>Journal of Innovative Optical Health Sciences</i> , 2017, 12, 328-330.	0.5	5
136	Familial Creutzfeldt-Jakob Disease: The First Reported Kindred from South-East Asia. <i>Annals of Indian Academy of Neurology</i> , 2019, 22, 225-227.	0.2	5
137	Early post-stroke seizures in acute ischemic stroke: A prospective cohort study. <i>Annals of Indian Academy of Neurology</i> , 2021, 24, 580.	0.2	5
138	Cystic White-Matter Changes in Childhood Wilson's Disease. <i>Pediatric Neurology</i> , 2008, 39, 281-282.	1.0	4
139	LUMBOSACRAL WILMS' TUMOR AS A COMPONENT OF IMMATURE TERATOMA ASSOCIATED WITH SPINAL DYSRAPHISMâœ”A RARE CASE AND SHORT LITERATURE REVIEW. <i>Fetal and Pediatric Pathology</i> , 2009, 28, 201-208.	0.4	4
140	Factors Affecting the Development of Hypothalamus and Pituitary Lesions in Fatal Closed Head Injury: A Prospective Study. <i>Journal of Trauma</i> , 2010, 69, 290-293.	2.3	4
141	Successful Surgical Excision of a Nondysraphic Holodorsal Intramedullary Lipoma in a 14-Month-Old Child. <i>Pediatric Neurosurgery</i> , 2011, 47, 272-274.	0.4	4
142	Outcome after decompressive craniectomy in patients with dominant middle cerebral artery infarction: A preliminary report. <i>Annals of Indian Academy of Neurology</i> , 2013, 16, 509.	0.2	4
143	Giant cystic intradural extramedullary pilocytic astrocytoma of Cauda equina. <i>Journal of Neurosciences in Rural Practice</i> , 2013, 04, 453-456.	0.3	4
144	Mineral deposition on magnetic resonance imaging in chorea-acanthocytosis: A pathogenic link with pantothenate kinase-associated neurodegeneration?. <i>Neurology India</i> , 2013, 61, 169.	0.2	4

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145	Angiocentric Glioma: A treatable cause of epilepsy: Report of a rare case. <i>Neurology India</i> , 2014, 62, 677.	0.2	4
146	Metastatic lesions of atrial myxoma. A pathologist can clinch them all. <i>Neuropathology</i> , 2020, 40, 295-301.	0.7	4
147	Diagnostic added value of interictal magnetic source imaging in presurgical evaluation of persons with epilepsy: A prospective blinded study. <i>European Journal of Neurology</i> , 2021, 28, 2940-2951.	1.7	4
148	Diffusion abnormality detects an acute demyelinating lesion due to probable multiple sclerosis. <i>Indian Journal of Radiology and Imaging</i> , 2007, 17, 20-21.	0.3	4
149	Isolated primary intradural extramedullary spinal cysticercosis. <i>Neurology India</i> , 2017, 65, 882.	0.2	4
150	Conglomerate ring-enhancing lesions are common in solitary neurocysticercosis and do not always suggest neurotuberculosis. <i>Annals of Indian Academy of Neurology</i> , 2019, 22, 67.	0.2	4
151	Endoscopic Hemispherotomy for Nonatrophic Rasmussen's Encephalopathy. <i>Neurology India</i> , 2021, 69, 837.	0.2	4
152	Pseudomuscular male with seizures: disseminated cysticercosis. <i>International Journal of Infectious Diseases</i> , 2010, 14, e385-e387.	1.5	3
153	Joint Estimation of Hemodynamic Response Function and Voxel Activation in Functional MRI Data. <i>Lecture Notes in Computer Science</i> , 2015, , 142-149.	1.0	3
154	ATRX loss in glioneuronal tumors with neuropil-like islands indicates similarity to diffuse astrocytic tumors. <i>Journal of Neuro-Oncology</i> , 2016, 130, 63-68.	1.4	3
155	Verification of gamma knife based fractionated radiosurgery with newly developed head-thorax phantom. <i>Radiation Measurements</i> , 2016, 91, 65-74.	0.7	3
156	Intracranial interhemispheric osteochondrolipoma: Diagnostic and surgical challenges in an extremely rare entity. <i>Neuropathology</i> , 2016, 36, 470-474.	0.7	3
157	Neuroblastoma-like schwannoma of the skull base: an enigmatic peripheral nerve sheath tumor variant. <i>Neuropathology</i> , 2016, 36, 573-578.	0.7	3
158	Anterior clinoid mucocele and mono-ocular vision loss – Rare case with diagnostic dilemma. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2020, 19, 100568.	0.2	3
159	Cysticidal Therapy for Diffuse Parenchymal and Calcific Neurocysticercosis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 104, 734-738.	0.6	3
160	A 7-year-old girl with recurrent episodes of abdominal pain, seizures, and loss of vision: Primary diffuse leptomenigeal primitive neuroectodermal tumor masquerading as chronic meningitis. <i>Neurology India</i> , 2015, 63, 736.	0.2	3
161	Ictal onset zone and seizure propagation delineated on ictal F-18 fluorodeoxyglucose positron emission tomography/computed tomography. <i>Indian Journal of Nuclear Medicine</i> , 2016, 31, 77.	0.1	3
162	Cervical rotation before and after hinge-door cervical laminoplasty for cervical spondylotic myelopathy. <i>Journal of Craniovertebral Junction and Spine</i> , 2019, 10, 114.	0.4	3

#	ARTICLE	IF	CITATIONS
163	Multiple neurologic deficits and cognitive decline in a young woman. <i>Annals of Indian Academy of Neurology</i> , 2019, 22, 506.	0.2	3
164	Relationship between location of epileptic focus and occurrence during sleep versus wakefulness. <i>Epileptic Disorders</i> , 2022, 24, 103-110.	0.7	3
165	Gliomatosis cerebri. <i>Indian Journal of Pediatrics</i> , 2009, 76, 553-554.	0.3	2
166	Clinical Experience of Removing Dentures From Aerodigestive Tract. <i>Journal of Bronchology and Interventional Pulmonology</i> , 2009, 16, 180-182.	0.8	2
167	Midline intracranial hyperdense epidermoid tumor radiologically masquerading a neurenteric cyst. <i>Clinical Neurology and Neurosurgery</i> , 2011, 113, 81-82.	0.6	2
168	Medulloblastoma with extreme nodularity. <i>Neurology India</i> , 2011, 59, 634.	0.2	2
169	Squamosal type superficial middle cerebral vein: A rare venous drainage pattern. <i>Neurology India</i> , 2012, 60, 546.	0.2	2
170	Surgery for encephalomalacias presenting with intractable epilepsy. <i>Indian Journal of Neurosurgery</i> , 2012, 01, 033-037.	0.1	2
171	Bilateral fronto-parietal polymicrogyria in an Indian infant. <i>Journal of Pediatric Neurology</i> , 2015, 09, 251-253.	0.0	2
172	Endovascular management of a ruptured aneurysm associated with distal PICA fenestration. <i>Interventional Neuroradiology</i> , 2019, 25, 430-433.	0.7	2
173	COVID-19: Indian Society of Neuroradiology (ISNR) Consensus Statement and Recommendations for Safe Practice of Neuroimaging and Neurointerventions. <i>Neuroradiology Journal</i> , 2020, 33, 353-367.	0.6	2
174	Metabolic scoring in autoimmune epilepsy—Should APE scores be modified?. <i>Acta Neurologica Scandinavica</i> , 2021, 143, 13-18.	1.0	2
175	Cyclophosphamide therapy as an adjunct in refractory post-tubercular arachnoiditis. <i>Indian Journal of Tuberculosis</i> , 2022, 69, 325-333.	0.3	2
176	COVID-19-Related Multifocal Demyelinating Neuropathy: Causation or Association. <i>Cureus</i> , 2021, 13, e17770.	0.2	2
177	Cerebellar progressive multifocal leukoencephalopathy associated with pulmonary sarcoidosis. <i>BMJ Case Reports</i> , 2021, 14, e245271.	0.2	2
178	Clinical features, gender differences, disease course, and outcome in neuromyelitis optica spectrum disorder. <i>Annals of Indian Academy of Neurology</i> , 2021, 24, 186.	0.2	2
179	Does antiepileptic drug withdrawal predispose patients undergoing temporal lobe epilepsy surgery to late onset of psychiatric morbidity? A report of three cases. <i>Annals of Indian Academy of Neurology</i> , 2016, 19, 377.	0.2	2
180	Beliefs about voices and their relation to severity of psychosis in chronic schizophrenia patients. <i>Indian Journal of Psychiatry</i> , 2019, 61, 465.	0.4	2

#	ARTICLE	IF	CITATIONS
181	Labrune syndrome: A rare cause of reversible hemiparesis. <i>Neurology India</i> , 2019, 67, 934.	0.2	2
182	Progressive multifocal leukoencephalopathy in a patient with systemic lupus erythematosus and autoimmune hepatitis. <i>International Journal of Rheumatic Diseases</i> , 2022, 25, 705-713.	0.9	2
183	Yolk sac tumor of the temporal bone: An unusual presentation as hydrocephalus. <i>Neurology India</i> , 2014, 62, 679.	0.2	1
184	Meningeal fibroma: a rare meningioma mimic. <i>Journal of Neurosurgery: Pediatrics</i> , 2014, 14, 155-159.	0.8	1
185	Spontaneously Disappearing Pineal Region Mass: A Rare Manifestation of Vein of Galen Malformation. <i>Indian Journal of Pediatrics</i> , 2015, 82, 201-202.	0.3	1
186	Utility of a questionnaire tool (QUARAS) for localizing and lateralizing seizures in the epilepsy monitoring unit (EMU). <i>Clinical Neurology and Neurosurgery</i> , 2017, 153, 64-66.	0.6	1
187	It Looks Familial: Hereditary Hemorrhagic Telangiectasia. <i>American Journal of Medicine</i> , 2017, 130, 537-538.	0.6	1
188	Granular Cell Astrocytoma: A Diagnostic Conundrum. <i>World Neurosurgery</i> , 2020, 143, 209-213.	0.7	1
189	Primary Central Nervous System Vasculitis Presenting with Isolated Headache. <i>Journal of Neurosciences in Rural Practice</i> , 2020, 11, 678-679.	0.3	1
190	Filar arteriovenous fistula associated with anomalous common posterior intercostal arterial trunk â€” A case report and review of literature. <i>Interventional Neuroradiology</i> , 2020, 26, 514-518.	0.7	1
191	Calvarial Melanotic Neuroectodermal Tumor of Infancy with Rhabdomyosarcomatous differentiationâ€”A Rare Case. <i>World Neurosurgery</i> , 2021, 145, 134-141.	0.7	1
192	â€œMalignantâ€”Craniospinal Neurocysticercosis: A Rare Case. <i>World Neurosurgery</i> , 2021, 146, 95-102.	0.7	1
193	DNET presenting with bleed: An infrequent event â€” Histopatho-radio-surgical report. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2021, 23, 100890.	0.2	1
194	Enlarging cervical vertebral pneumatocyst â€” A case report. <i>Clinical Neurology and Neurosurgery</i> , 2021, 201, 106431.	0.6	1
195	F-18 fluorodeoxyglucose positron emission tomography metabolic phenotype in myelin oligodendrocyte glycoprotein antibodyâ€”positive autoimmune epilepsy. <i>Indian Journal of Nuclear Medicine</i> , 2021, 36, 88.	0.1	1
196	A neurocysticercosis infestation masquerading as malignant brain tumour. <i>Annals of Indian Academy of Neurology</i> , 2021, 24, 970.	0.2	1
197	Atypical subacute sclerosing panencephalitis (SSPE): All postpartum altered behavior Isn't CVT!. <i>Annals of Indian Academy of Neurology</i> , 2021, 24, 1002-1004.	0.2	1
198	Determination of Availability of Safety Margin for Placement of C3-C6 Pedicle Screw on CT Angiography. <i>World Neurosurgery</i> , 2022, 157, e22-e28.	0.7	1

#	ARTICLE	IF	CITATIONS
199	Aspergilloma Masquerading as Meningioma: An Experience of Two Cases and Review of Literature. <i>Neurology India</i> , 2019, 67, 1133.	0.2	1
200	Giant sphenoidal nasopharyngeal schwannoma with anterior skull base extension managed by a total anterior transbasal approach. <i>Neurology India</i> , 2007, 55, 429.	0.2	1
201	TTF-1: a well-favoured addition to the immunohistochemistry armamentarium as a diagnostic marker of SEGA. <i>World Neurosurgery</i> , 2021, , .	0.7	1
202	Morphometric Analysis of C2 Pedicle in 247 Patients and Proposal for Trajectory and Size of Pedicle Screw. <i>Neurology India</i> , 2021, 69, 925.	0.2	1
203	Suspend or amend? Randomized controlled trial on neuropsychological rehabilitation for epilepsy: A COVID-19 impact. <i>Epilepsy and Behavior Reports</i> , 2022, 17, 100516.	0.5	1
204	Neuropsychiatric disorder with basal ganglia lesions. <i>BMJ Case Reports</i> , 2022, 15, e245482.	0.2	1
205	The evolution of pleomorphic xanthoastrocytoma: from genesis to molecular alterations and mimics. <i>Laboratory Investigation</i> , 2022, , .	1.7	1
206	Cerebral venous sinus thrombosis presenting with features of raised intracranial tension and en plaque meningeal thickening; A case report. <i>Annals of Indian Academy of Neurology</i> , 2022, 25, 135.	0.2	1
207	Paresthesia of the left lower limb. <i>Journal of Clinical Neuroscience</i> , 2007, 14, 1111.	0.8	0
208	Paresthesia of the left lower limb. <i>Journal of Clinical Neuroscience</i> , 2007, 14, 1142.	0.8	0
209	Rhombencephalosynapsis: Association with single umbilical artery. <i>Indian Journal of Pediatrics</i> , 2008, 75, 1175-1177.	0.3	0
210	Cognitive decline and limb weakness in a 10 year old boy. <i>Journal of Clinical Neuroscience</i> , 2010, 17, 1542.	0.8	0
211	Unusual central nervous system presentation of ALK-positive anaplastic large cell lymphoma in a child. <i>Neurology India</i> , 2012, 60, 522.	0.2	0
212	Unilateral Autosomal Recessive Anophthalmia in a Patient with Cystic Craniopharyngioma. <i>Neuro-Ophthalmology</i> , 2014, 38, 149-152.	0.4	0
213	Laterizing value of unilateral relative ictal immobility in patients with refractory focal seizures – Looking beyond unilateral automatisms. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2015, 33, 66-71.	0.9	0
214	Spinal cord involvement and contrast enhancement in posterior reversible encephalopathy syndrome. <i>BJR case Reports</i> , 2016, 2, 20150326.	0.1	0
215	269. Assessment of White Matter Abnormalities in Cingulate Fasciculus through Diffusion Tensor Imaging in Patients with Schizophrenia with Auditory Hallucinations. <i>Biological Psychiatry</i> , 2017, 81, S110-S111.	0.7	0
216	Primary Central Nervous System Lymphoma in India: A 17-year Experience from AIIMS. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2018, 18, S286.	0.2	0

#	ARTICLE	IF	CITATIONS
217	MBRS-55. MOLECULAR CLASSIFICATION OF MEDULLOBLASTOMAS: NANOSTRING nCOUNTER ASSAY VS A COMBINATION OF IMMUNOHISTOCHEMISTRY AND FLUORESCENCE IN-SITU HYBRIDISATION. Neuro-Oncology, 2018, 20, i140-i140.	0.6	0
218	PATH-34. CLINICOPATHOLOGIC, MOLECULAR AND IMMUNOLOGICAL CHARACTERIZATION OF DIFFUSE MIDLINE GLIOMAS: IS THERE A PROGNOSTIC SIGNIFICANCE?. Neuro-Oncology, 2019, 21, vi150-vi150.	0.6	0
219	Teaching NeuroImages: An oculocerebral metamerism syndrome. Neurology, 2020, 95, e2458-e2459.	1.5	0
220	Utility of transcranial magnetic stimulation and diffusion tensor imaging for prediction of upper-limb motor recovery in acute ischemic stroke patients. Annals of Indian Academy of Neurology, 2022, 25, 54.	0.2	0
221	Recurrent Neurocysticercosis: Not So Rare. Neurology India, 2021, 69, 385.	0.2	0
222	Young stroke and systemic manifestations: Deficiency of adenosine deaminase-2 (DADA-2). Annals of Indian Academy of Neurology, 2021, 24, 977.	0.2	0
223	Tram track sign in sturge-weber syndrome Type 3. Annals of Indian Academy of Neurology, 2021, 24, 592.	0.2	0
224	Cobalamin c disease: Cognitive dysfunction, spastic ataxic paraparesis, and cerebral white matter hyperintensities in a genetic but easily treatable cause!. Annals of Indian Academy of Neurology, 2021, 24, 997.	0.2	0
225	Case Report: Isolated Central Nervous System Melioidosis from a Non-Endemic Area. American Journal of Tropical Medicine and Hygiene, 2021, 104, 1247-1251.	0.6	0
226	Management of Myelopathy due to Anterior Soft-Tissue Compression in Vertebral Hemangioma. World Neurosurgery, 2021, 155, e1-e8.	0.7	0
227	Ependymosarcoma harboring C11orf95: RELA fusion transcript: Report of two cases and review of the literature. Neuropathology, 2021, 41, 412-421.	0.7	0
228	Myelin oligodendrocyte glycoprotein antibody syndrome and seizures: A diagnostic clue. Annals of Indian Academy of Neurology, 2022, 25, 163.	0.2	0
229	Aseptic meningitis and myelitis as presenting features of SLE. Neurology and Clinical Neuroscience, 0, , .	0.2	0
230	A phase II trial of response adapted whole brain radiotherapy after high dose methotrexate based chemotherapy in patients with newly diagnosed primary central nervous system lymphoma.. Journal of Clinical Oncology, 2018, 36, e14088-e14088.	0.8	0
231	An Acquired Neuro-Nephrology Syndrome. Journal of Clinical Rheumatology, 2020, Publish Ahead of Print, .	0.5	0
232	CADASIL and Cavernomas: A Common Mechanism. Annals of Indian Academy of Neurology, 2020, 23, 570-572.	0.2	0
233	Tectal Rosette-Forming Clioneuronal Tumor " A Case Report Focusing on a Possible Role for Radiotherapy in Inoperable Tumors. Neurology India, 2021, 69, 1808.	0.2	0
234	Von hippel lindau disease presenting as cervical compressive myelopathy. Annals of Indian Academy of Neurology, 2021, 24, 999.	0.2	0

#	ARTICLE	IF	CITATIONS
235	Congenital muscular dystrophy with characteristic radiological findings similar to those with Fukuyama congenital muscular dystrophy. <i>Neurology India</i> , 2004, 52, 496-8.	0.2	0
236	Teaching Neurolmage: Drug Refractory Epilepsy With Developmental Dysarthria Due to Bilateral Perisylvian Polymicrogyria. <i>Neurology</i> , 2022, , 10.1212/WNL.0000000000200665.	1.5	0
237	Gene expression based profiling of pleomorphic xanthoastrocytoma highlights two prognostic subgroups.. <i>American Journal of Translational Research (discontinued)</i> , 2022, 14, 1010-1023.	0.0	0
238	A Novel Coexistence of Spinocerebellar Ataxia 1 and Spinocerebellar Ataxia 2 Mutations in Indian Patients. <i>Movement Disorders Clinical Practice</i> , 0, , .	0.8	0