Satoshi Tsutsumi

List of Publications by Year in descending order

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713013 623188 137 764 14 21 citations g-index h-index papers 145 145 145 886 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Idiopathic intervertebral disk calcification in childhood: a case report and review of literature. Child's Nervous System, 2011, 27, 1045-1051.	0.6	37
2	Calvarial diploic venous channels: an anatomic study using high-resolution magnetic resonance imaging. Surgical and Radiologic Anatomy, 2013, 35, 935-941.	0.6	36
3	Microsurgical Anatomy of the Central Retinal Artery. Neurosurgery, 2006, 59, 870-879.	0.6	35
4	Cervical spondylosis: Evaluation of microstructural changes in spinal cord white matter and gray matter by diffusional kurtosis imaging. Magnetic Resonance Imaging, 2014, 32, 428-432.	1.0	33
5	Simultaneous Bilateral Vertebral Artery Occlusion in the Lower Cervical Spine Manifesting as Bow Hunter's Syndrome -Case Report Neurologia Medico-Chirurgica, 2008, 48, 90-94.	1.0	32
6	Spinal angiolipoma in a pregnant woman presenting with acute epidural hemorrhage. Journal of Clinical Neuroscience, 2011, 18, 849-851.	0.8	24
7	The Virchow-Robin spaces: delineation by magnetic resonance imaging with considerations on anatomofunctional implications. Child's Nervous System, 2011, 27, 2057-2066.	0.6	24
8	The mastoid emissary vein: an anatomic study with magnetic resonance imaging. Surgical and Radiologic Anatomy, 2017, 39, 351-356.	0.6	19
9	Genomic causes of multiple cerebral cavernous malformations in a Japanese population. Journal of Clinical Neuroscience, 2013, 20, 667-669.	0.8	18
10	The superior ophthalmic vein: delineation with high-resolution magnetic resonance imaging. Surgical and Radiologic Anatomy, 2015, 37, 75-80.	0.6	18
11	Endovascular Therapy for Infectious Intracranial Aneurysm: A Report of Four Cases. Journal of Stroke and Cerebrovascular Diseases, 2016, 25, e33-e37.	0.7	18
12	Arteriovenous Fistula Arising From the Persistent Primitive Olfactory Artery With Dual Supply From the Bilateral Anterior Ethmoidal Arteries -Case Report Neurologia Medico-Chirurgica, 2009, 49, 407-409.	1.0	17
13	Idiopathic Calvarial Thinning -Case Report Neurologia Medico-Chirurgica, 2008, 48, 275-278.	1.0	16
14	Anaplastic Pleomorphic Xanthoastrocytoma With a Component of Anaplastic Astrocytoma Presenting as Skull Base Tumor Followed by Downward Extracranial Extension -Case Report Neurologia Medico-Chirurgica, 2010, 50, 1108-1112.	1.0	15
15	Visualization of the ophthalmic artery by phase-contrast magnetic resonance angiography: a pilot study. Surgical and Radiologic Anatomy, 2012, 34, 833-838.	0.6	15
16	Cerebrospinal fluid drainage through the diploic and spinal epidural veins. Journal of Anatomy, 2015, 227, 297-301.	0.9	15
17	Central Pontine and Extrapontine Myelinolysis in an Infant Associated With the Treatment of Craniopharyngioma -Case Report Neurologia Medico-Chirurgica, 2008, 48, 351-354.	1.0	13
18	The cisternal segments of the oculomotor nerve: a magnetic resonance imaging study. Surgical and Radiologic Anatomy, 2017, 39, 323-331.	0.6	13

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19	Pathological Laughter Caused by Frontal Glioblastoma -Case Report Neurologia Medico-Chirurgica, 2008, 48, 307-310.	1.0	12
20	Visualization of the olfactory nerve using constructive interference in steady state magnetic resonance imaging. Surgical and Radiologic Anatomy, 2017, 39, 315-321.	0.6	12
21	Pediatric multicentric glioma occurring after cranial irradiation. Journal of Clinical Neuroscience, 2009, 16, 1086-1088.	0.8	11
22	Cerebral Dural Sinus Thrombosis Associated with Adenomyosis: A Case Report. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, 1985-1987.	0.7	10
23	An anatomic study of the inferior oblique nerve with high-resolution magnetic resonance imaging. Surgical and Radiologic Anatomy, 2013, 35, 377-383.	0.6	9
24	Orbital Arteriovenous Fistula Coexistent with an Arteriovenous Hemangioma: A Rare Occurrence and Review of Literature. World Neurosurgery, 2019, 122, 287-292.	0.7	9
25	Traumatic pseudoaneurysm arising from the anterior superficial temporal artery in an infant. Child's Nervous System, 2011, 27, 1011-1014.	0.6	8
26	Convexity En Plaque Meningioma Manifesting as Subcutaneous Mass: Case Report. Neurologia Medico-Chirurgica, 2013, 53, 727-729.	1.0	8
27	Skull Base Chondroid Chordoma: Atypical Case Manifesting as Intratumoral Hemorrhage and Literature Review. Clinical Neuroradiology, 2014, 24, 313-320.	1.0	8
28	Ossified extradural en-plaque meningioma of the cervical spine. Journal of Clinical Neuroscience, 2018, 50, 124-126.	0.8	8
29	Does the prone sleeping position affect the intracranial dural venous flow?. Child's Nervous System, 2019, 35, 913-916.	0.6	8
30	Orbital Pseudotumor Associated With Retrobulbar Hematoma-Case Report Neurologia Medico-Chirurgica, 2007, 47, 265-268.	1.0	7
31	Posterior Fossa Dural Arteriovenous Fistula As a Probable Cause of Congestive Myelopathy -Case Report Neurologia Medico-Chirurgica, 2008, 48, 171-175.	1.0	7
32	Metastatic Skull Base Tumor From Thymic Carcinoma Mimicking Tolosa-Hunt Syndrome -Case Report Neurologia Medico-Chirurgica, 2010, 50, 499-502.	1.0	7
33	Chondrosarcoma With Atypical Clinical Presentation Treated by Gamma Knife Radiosurgery for Multiple Brain Metastases -Case Report Neurologia Medico-Chirurgica, 2010, 50, 502-505.	1.0	7
34	Longitudinally Extensive Transverse Myelitis with Intramedullary Metastasis of Small-Cell Lung Carcinoma: An Autopsy Case Report. Case Reports in Neurological Medicine, 2013, 2013, 1-5.	0.3	7
35	Hyperintense areas in the intraorbital optic nerve evaluated by T2-weighted magnetic resonance imaging: a glymphatic pathway?. Surgical and Radiologic Anatomy, 2021, 43, 1273-1278.	0.6	7
36	Asymptomatic Huge Congenital Arachnoid Cyst Successfully Treated by Endoscopic Surgery -Case Report Neurologia Medico-Chirurgica, 2008, 48, 405-408.	1.0	6

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37	Basilar Apex Aneurysm Manifesting as Third Ventricular Mass and Obstructive Hydrocephalus -Case Report Neurologia Medico-Chirurgica, 2008, 48, 451-454.	1.0	6
38	Intramedullary Primitive Neuroectodermal Tumor Presenting With Rapidly-Progressive Cauda Equina Syndrome -Case Report Neurologia Medico-Chirurgica, 2010, 50, 1031-1035.	1.0	6
39	The extracranial to intracranial anastomotic channel through the parietal foramen: delineation with magnetic resonance imaging. Surgical and Radiologic Anatomy, 2016, 38, 455-459.	0.6	6
40	Pile driving into the skull and suspending the bridging veins? An undescribed role of arachnoid granulations. Surgical and Radiologic Anatomy, 2017, 39, 541-545.	0.6	6
41	The trigeminal root: an anatomical study using magnetic resonance imaging. Surgical and Radiologic Anatomy, 2018, 40, 1397-1403.	0.6	6
42	Endovascular therapy for aneurysmal subarachnoid hemorrhage complicated by neurogenic pulmonary edema and takotsubo-like cardiomyopathy: A report of ten cases. Journal of Innovative Optical Health Sciences, 2020, 15, 113-119.	0.5	6
43	Central retinal artery delineation using magnetic resonance imaging. Surgical and Radiologic Anatomy, 2022, 44, 727-732.	0.6	6
44	Tentorial Meningioma Associated with Pathological Laughter. Case Report Neurologia Medico-Chirurgica, 2000, 40, 272-274.	1.0	5
45	Atypical Dural Arteriovenous Fistula Associated With Meningitis -Case Report Neurologia Medico-Chirurgica, 2008, 48, 68-71.	1.0	5
46	Atypical Megadolichoectasia Manifesting as Brain Infarction Rapidly Followed by Fatal Subarachnoid Hemorrhage. Journal of Neuroimaging, 2010, 20, 376-378.	1.0	5
47	Carotid cavernous sinus fistula caused by dental implant–associated infection. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2012, 33, 352-355.	0.6	5
48	Venous lacunae presenting with unusual upward protrusion: an anatomic study using high-resolution magnetic resonance imaging. Child's Nervous System, 2013, 29, 465-468.	0.6	5
49	Visualization of the cavum septi pellucidi, cavum Vergae, and cavum veli interpositi using magnetic resonance imaging. Surgical and Radiologic Anatomy, 2018, 40, 159-164.	0.6	5
50	The diaphragma sellae, diaphragm opening, and subdiaphragmatic cistern: an anatomical study using magnetic resonance imaging. Surgical and Radiologic Anatomy, 2019, 41, 529-534.	0.6	5
51	Massa intermedia of the thalamus: an anatomical study using magnetic resonance imaging. Surgical and Radiologic Anatomy, 2021, 43, 1927-1932.	0.6	5
52	Meckel Cave: An Anatomical Study Using Magnetic Resonance Imaging. Journal of Computer Assisted Tomography, 2021, 45, 743-748.	0.5	5
53	The tuber cinereum as a circumventricular organ: an anatomical study using magnetic resonance imaging. Surgical and Radiologic Anatomy, 2017, 39, 747-751.	0.6	4
54	Immobile cerebral veins in the context of positional brain shift: an undescribed risk factor for acute subdural hemorrhage. Surgical and Radiologic Anatomy, 2017, 39, 1063-1067.	0.6	4

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55	Role of cathepsin K in the development of chronic subdural hematoma. Journal of Clinical Neuroscience, 2017, 45, 343-347.	0.8	4
56	Vascular Compression of the Anterior Optic Pathway: A Rare Occurrence?. Canadian Association of Radiologists Journal, 2017, 68, 409-413.	1.1	4
57	Cerebrospinal fluid spaces between intracranial venous sinuses and overlying dura mater: magnetic resonance imaging. Neuroradiology Journal, 2018, 31, 177-181.	0.6	4
58	The third ventricle roof: an anatomical study using constructive interference in steady-state magnetic resonance imaging. Surgical and Radiologic Anatomy, 2018, 40, 123-128.	0.6	4
59	Diploic veins of the cranial base: an anatomical study using magnetic resonance imaging. Surgical and Radiologic Anatomy, 2019, 41, 1029-1036.	0.6	4
60	Visualization of the supraorbital notch/foramen using magnetic resonance imaging. Journal of Clinical Neuroscience, 2019, 62, 212-215.	0.8	4
61	Arachnoid granulations bulging into the transverse sinus, sigmoid sinus, straight sinus, and confluens sinuum: a magnetic resonance imaging study. Surgical and Radiologic Anatomy, 2021, 43, 1311-1318.	0.6	4
62	Posterior fossa arteriovenous malformation with multiple pedicle aneurysms and recruitment of meningeal supply. Journal of Innovative Optical Health Sciences, 2018, 13, 1250-1251.	0.5	4
63	Atypical Cervical Astrocytoma Manifesting as Occipitalgia -Case Report Neurologia Medico-Chirurgica, 2007, 47, 371-374.	1.0	3
64	Lumbar Congestive Myelopathy Mimicking Neoplasia Without Concurrent Vascular Malformation -Case Report Neurologia Medico-Chirurgica, 2009, 49, 316-319.	1.0	3
65	A possible venous connection between the cranial and nasal cavity. Surgical and Radiologic Anatomy, 2016, 38, 911-916.	0.6	3
66	The intracanalicular segment of the hypoglossal nerve: An anatomical study using magnetic resonance imaging. Journal of Clinical Neuroscience, 2019, 68, 295-301.	0.8	3
67	Venous channels of the falx cerebri in adult Japanese population: delineation using magnetic resonance imaging. Surgical and Radiologic Anatomy, 2019, 41, 203-207.	0.6	3
68	Positional relationship between the external acoustic meatus and sigmoid sinus: an MRI study. Surgical and Radiologic Anatomy, 2020, 42, 791-795.	0.6	3
69	Cortical and bridging veins of the upper cerebral convexity: a magnetic resonance imaging study. Surgical and Radiologic Anatomy, 2021, 43, 235-242.	0.6	3
70	Inferior sagittal sinus: magnetic resonance imaging study. Surgical and Radiologic Anatomy, 2021, 43, 1353-1357.	0.6	3
71	Quadrigeminal cistern arachnoid cyst as a probable cause of hemifacial spasm. Radiology Case Reports, 2021, 16, 1300-1304.	0.2	3
72	Atypical epidural hemangiopericytoma presenting with visual disturbance., 2018, 9, 69.		3

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73	Metastatic Brainstem Tumor Manifesting as Hearing Disturbance. Case Report Neurologia Medico-Chirurgica, 2001, 41, 561-564.	1.0	2
74	Three Cases of Cervicocephalic Artery Dissection in an Amusement Park. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, e467-e471.	0.7	2
75	Osteochondroma Presenting as a Calcified Mass in the Sellar Region and Review of the Literature. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2017, 78, 380-385.	0.4	2
76	Large presacral epidermoid cyst in an asymptomatic woman. Radiology Case Reports, 2017, 12, 738-740.	0.2	2
77	Visualization of the vidian canal and nerve using magnetic resonance imaging. Surgical and Radiologic Anatomy, 2018, 40, 1391-1396.	0.6	2
78	Interdural high signal on CISS sequence: an alternative CSF pathway?. Child's Nervous System, 2019, 35, 487-491.	0.6	2
79	An undescribed venous pathway intervening between the olfactory fossa and nasal vestibule. Surgical and Radiologic Anatomy, 2019, 41, 485-490.	0.6	2
80	Diploic Veins. , 2020, , 201-204.		2
81	Familial cerebral cavernous malformation presenting with epilepsy caused by mutation in the CCM2 gene. Medicine (United States), 2020, 99, e19800.	0.4	2
82	The emissary veins of the foramen ovale: an anatomical study using magnetic resonance imaging. Surgical and Radiologic Anatomy, 2020, 42, 771-777.	0.6	2
83	Subependymal hyperintense layer on CISS sequence: An MRI study. Child's Nervous System, 2021, 37, 147-152.	0.6	2
84	Trochlear cistern of the cavernous sinus: an anatomical study using magnetic resonance imaging. Surgical and Radiologic Anatomy, 2021, 43, 1279-1284.	0.6	2
85	Traumatic acute epidural hematoma caused by injury of the diploic channels., 2020, 11, 333.		2
86	Anterior Spinal Surgery for Cervical Spondylosis in Elderly Patients. Spinal Surgery, 2009, 23, 36-41.	0.0	2
87	Hyperintense areas in the cisternal segments of the cranial nerves: a magnetic resonance imaging study. Surgical and Radiologic Anatomy, 2022, 44, 503-509.	0.6	2
88	Simultaneous presentation of subcortical hemorrhage, subdural hemorrhage, and cerebral infarct in a hemiplegic patient. Radiology Case Reports, 2022, 17, 1376-1379.	0.2	2
89	Isolated Angiitis in the Hypothalamus Mimicking Brain Tumor -Case Report Neurologia Medico-Chirurgica, 2008, 48, 33-36.	1.0	1
90	Rapid Growth of Congenital Diffuse Brain Tumor Considered to Be Teratoma -Case Report Neurologia Medico-Chirurgica, 2008, 48, 322-325.	1.0	1

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91	Multiple Meningeal Cysts Affecting the Whole Craniospinal Axis -Case Report Neurologia Medico-Chirurgica, 2009, 49, 374-376.	1.0	1
92	The chiasmatic recess of the third ventricle: delineation with magnetic resonance imaging. Surgical and Radiologic Anatomy, 2016, 38, 881-886.	0.6	1
93	The suprapineal recess of the third ventricle: an anatomic study with magnetic resonance imaging. Surgical and Radiologic Anatomy, 2017, 39, 725-730.	0.6	1
94	Visualization of cerebrospinal fluid-filled spaces in the cavernous sinus using magnetic resonance imaging. Journal of Clinical Neuroscience, 2017, 45, 332-336.	0.8	1
95	Visualization of the periventricular Virchow–Robin spaces with ependymal openings. Child's Nervous System, 2018, 34, 1529-1533.	0.6	1
96	Possible cerebrospinal fluid pathways in the middle fossa floor and pterional diploe: a magnetic resonance imaging study. Surgical and Radiologic Anatomy, 2019, 41, 1045-1051.	0.6	1
97	Reply. Child's Nervous System, 2020, 36, 13-13.	0.6	1
98	Spinal endodermal cyst undergoing malignant transformation and marked elevation of serum carbohydrate 19-9 level. British Journal of Neurosurgery, 2020, , 1-3.	0.4	1
99	Atypical meningeal hemangiopericytoma presenting with punched-out calvarial erosion. Radiology Case Reports, 2020, 15, 2129-2135.	0.2	1
100	Bridging veins of the cerebellum: a magnetic resonance imaging study. Surgical and Radiologic Anatomy, 2021, 43, 437-444.	0.6	1
101	Dural arteriovenous fistula with crista galli erosion in a patient with suspected sinusitis. Radiology Case Reports, 2021, 16, 1028-1031.	0.2	1
102	Infantile acute subdural hemorrhage probably caused by injury to the diploic channels. Radiology Case Reports, 2021, 16, 2981-2983.	0.2	1
103	Supratentorial extraventricular ependymoma presenting calvarial erosion: A report of 3 cases. Radiology Case Reports, 2021, 16, 3003-3006.	0.2	1
104	Mucoepidermoid carcinoma of the lacrimal gland in a patient with the CRTC1-MAML2 fusion gene. Radiology Case Reports, 2021, 16, 3643-3646.	0.2	1
105	Late orbital metastasis from colon cancer complicated by multiple tumors in the breast, lung, liver, and spine. Radiology Case Reports, 2022, 17, 5-12.	0.2	1
106	Vertebral artery compression of the medulla oblongata: A benign radiological finding?., 2022, 13, 36.		1
107	Isolated idiopathic myositis of the inferior oblique muscle biopsied through lateral orbitotomy. , 2022, 13, 130.		1
108	Are bone erosion and peripheral feeding vessels hallmarks of intracranial solitary fibrous tumor/hemangiopericytoma?. Radiology Case Reports, 2022, 17, 2702-2707.	0.2	1

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109	Prominent hyperintense areas in swollen optic pathway: An indicator of congestive glymphatic pathway?. Radiology Case Reports, 2022, 17, 2863-2868.	0.2	1
110	Folate Infuence Wnt, Beta-catenin, and Cadherin Pathways during Neural Tube Formation(Extended) Tj ETQq0 0	O rgBT /Ov	verlock 10 Tf
111	Cerebral cavernous malformations with diffuse manifestation: A benign entity?. Journal of the Neurological Sciences, 2016, 367, 335-341.	0.3	О
112	Langerhans cell histiocytosis with seborrheic eczema of the scalp and extensive calvarial involvement. Child's Nervous System, 2016, 32, 1337-1341.	0.6	0
113	The cisternal segment of the anterior choroidal artery: an anatomical study using magnetic resonance imaging. Child's Nervous System, 2017, 33, 2011-2016.	0.6	0
114	Communicating hydrocephalus and coexisting nonenhancing tumor: An ominous sign for patients with neurofibromatosis type 1?. Radiology Case Reports, 2018, 13, 693-696.	0.2	0
115	Cortical bridging venous segment protruding into the inner skull depression: a potential site of hemorrhage at external ventriculostomy. Surgical and Radiologic Anatomy, 2018, 40, 139-143.	0.6	0
116	Dorsal extensions of the fastigium cerebelli: an anatomical study using magnetic resonance imaging. Surgical and Radiologic Anatomy, 2018, 40, 829-834.	0.6	0
117	Spinal Dural Arteriovenous Fistula Assumed to be Symptomatic after Placement of Lumbar Cerebrospinal Fluid Drain. Journal of Stroke and Cerebrovascular Diseases, 2018, 27, e177-e179.	0.7	0
118	Intermittent oculomotor nerve paresis and hollow appearance on MRI manifested by pituitary adenoma. Radiology Case Reports, 2019, 14, 1368-1371.	0.2	0
119	Vertebral artery segment at the suboccipital dural penetration site: an anatomical study using magnetic resonance imaging. Child's Nervous System, 2019, 35, 683-687.	0.6	0
120	Atypical spinal endodermal cyst presenting with contralateral C2 neuralgia and aseptic meningitis. Radiology Case Reports, 2019, 14, 561-564.	0.2	0
121	The Superior Ophthalmic Vein. Journal of Craniofacial Surgery, 2020, 31, 1153-1156.	0.3	0
122	Calvarial diploic venous channels: delineation with maximal intensity projection technique. Surgical and Radiologic Anatomy, 2021, 43, 1319-1325.	0.6	0
123	The Arcuate Eminence and Superior Semicircular Canal: Magnetic Resonance Imaging Study. Journal of Computer Assisted Tomography, 2021, 45, 749-752.	0.5	0
124	Traumatic cervical vertebral artery aneurysm associated with suicidal stabs., 2021, 12, 452.		0
125	Emissary Foramina of the External Occipital Protuberance: A Magnetic Resonance Imaging Study. Journal of Computer Assisted Tomography, 2021, 45, 753-758.	0.5	0
126	An infantile case of posterior fossa arachnoid cyst presenting with marked engorgement of contralateral supraorbital vein. Radiology Case Reports, 2021, 16, 3680-3684.	0.2	0

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127	Malignant peripheral nerve sheath tumor manifesting as severe buttock pain. Turkish Neurosurgery, 2014, 25, 967-70.	0.1	O
128	Bedside computed tomography in traumatic brain injury: Experience of consecutive 10,000 cases in neurosurgery at a level 1 trauma center in India. Neurology India, 2016, 64, 199.	0.2	0
129	Enhanced resection of primary high grade gliomas using a combination of intraoperative magnetic resonance imaging and intraoperative fluorescence (5-aminolevulinic acid): Detecting the presence of glioma cells in ventricular ependymal walls. Neurology India, 2018, 66, 1212.	0.2	0
130	"Hammock―suspending the superior ophthalmic vein: a magnetic resonance imaging study. Surgical and Radiologic Anatomy, 2022, 44, 391.	0.6	0
131	Bilateral vertebral artery fenestrations in the craniocervical junction region: the clinical role of 3D computed tomography angiography. Surgical and Radiologic Anatomy, 2022, 44, 315-318.	0.6	0
132	Root exit zone of the trochlear nerve on the dorsal brainstem: an MRI study. Surgical and Radiologic Anatomy, 2022, 44, 399-405.	0.6	0
133	Delayed traumatic intracerebral hemorrhage associated with dolichoectasia of the middle cerebral artery. Radiology Case Reports, 2022, 17, 1215-1219.	0.2	0
134	A large cystic meningioma incidentally detected during general examination for breast cancer. Radiology Case Reports, 2022, 17, 1777-1783.	0.2	0
135	Microvascular proliferation in the clots: The key finding of acute subdural hematoma transforming into chronic subdural hematoma?., 2021, 12, 601.		0
136	Fluid-Filled Dehiscences in the Anterior Cranial Fossa Floor: A Magnetic Resonance Imaging Study. Journal of Computer Assisted Tomography, 2022, Publish Ahead of Print, .	0.5	0
137	Cerebral Cavernous Malformations Confined in the Cerebral Sulci. Neurology India, 2022, 70, 822.	0.2	O