

Amami Kato

List of Publications by Year in descending order

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135
papers

3,981
citations

136885

32
h-index

128225

60
g-index

139
all docs

139
docs citations

139
times ranked

3751
citing authors

#	ARTICLE	IF	CITATIONS
1	A frameless, armless navigational system for computer-assisted neurosurgery. <i>Journal of Neurosurgery</i> , 1991, 74, 845-849.	0.9	271
2	Fiber-tracking does not accurately estimate size of fiber bundle in pathological condition: initial neurosurgical experience using neuronavigation and subcortical white matter stimulation. <i>NeuroImage</i> , 2005, 25, 424-429.	2.1	268
3	Induction of aquaporin-4 water channel mRNA after focal cerebral ischemia in rat. <i>Molecular Brain Research</i> , 2000, 78, 131-137.	2.5	232
4	Reduction of intractable deafferentation pain by navigation-guided repetitive transcranial magnetic stimulation of the primary motor cortex. <i>Pain</i> , 2006, 122, 22-27.	2.0	209
5	Movement-Related Desynchronization of the Cerebral Cortex Studied with Spatially Filtered Magnetoencephalography. <i>NeuroImage</i> , 2000, 12, 298-306.	2.1	199
6	Determination of language dominance with synthetic aperture magnetometry: comparison with the Wada test. <i>NeuroImage</i> , 2004, 23, 46-53.	2.1	147
7	Serial volumetric assessment of the natural history and growth pattern of incidentally discovered meningiomas. <i>Journal of Neurosurgery</i> , 2009, 110, 675-684.	0.9	133
8	Reduction of intractable deafferentation pain due to spinal cord or peripheral lesion by high-frequency repetitive transcranial magnetic stimulation of the primary motor cortex. <i>Journal of Neurosurgery</i> , 2007, 107, 555-559.	0.9	114
9	Slower growth of skull base meningiomas compared with non-skull base meningiomas based on volumetric and biological studies. <i>Journal of Neurosurgery</i> , 2012, 116, 574-580.	0.9	113
10	Little benefit from mild hypothermia therapy for severely head injured patients with low intracranial pressure. <i>Journal of Neurosurgery</i> , 1999, 91, 185-191.	0.9	97
11	Neural decoding using gyral and intrasulcal electrocorticograms. <i>NeuroImage</i> , 2009, 45, 1099-1106.	2.1	89
12	Language dominance and mapping based on neuromagnetic oscillatory changes: comparison with invasive procedures. <i>Journal of Neurosurgery</i> , 2010, 112, 528-538.	0.9	83
13	Fluorescence-guided surgery of metastatic brain tumors using fluorescein sodium. <i>Journal of Clinical Neuroscience</i> , 2010, 17, 118-121.	0.8	81
14	Application of a rigid endoscope to the microsurgical management of 54 cerebral aneurysms: results in 48 patients. <i>Journal of Neurosurgery</i> , 1999, 91, 231-237.	0.9	79
15	Frequency-dependent spatial distribution of human somatosensory evoked neuromagnetic fields. <i>Neuroscience Letters</i> , 2002, 318, 73-76.	1.0	78
16	Circulatory disturbance of the spinal cord with epidural neoplasm in rats. <i>Journal of Neurosurgery</i> , 1985, 63, 260-265.	0.9	76
17	Outcome of vagus nerve stimulation for drug-resistant epilepsy: the first three years of a prospective Japanese registry. <i>Epileptic Disorders</i> , 2017, 19, 327-338.	0.7	76
18	Quantitative autoradiographic measurements of blood-brain barrier permeability in the rat glioma model. <i>Journal of Neurosurgery</i> , 1982, 57, 394-398.	0.9	75

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19	Motor cortex stimulation in patients with deafferentation pain: activation of the posterior insula and thalamus. <i>Journal of Neurosurgery</i> , 2007, 107, 43-48.	0.9	64
20	Regional blood flow and capillary permeability in the ethylnitrosourea-induced rat glioma. <i>Journal of Neurosurgery</i> , 1981, 55, 922-928.	0.9	61
21	Neuromagnetic fields preceding unilateral movements in dextrals and sinistrals. <i>NeuroReport</i> , 1998, 9, 1497-1502.	0.6	61
22	Fluorescence-guided surgery for glioblastoma multiforme using high-dose fluorescein sodium with excitation and barrier filters. <i>Journal of Clinical Neuroscience</i> , 2012, 19, 1719-1722.	0.8	57
23	Seizures and Tumor Progression in Glioma Patients with Uncontrollable Epilepsy Treated with Perampanel. <i>Anticancer Research</i> , 2018, 38, 4361-4366.	0.5	57
24	Magnetoencephalographic analysis of cortical oscillatory activity in patients with brain tumors: Synthetic aperture magnetometry (SAM) functional imaging of delta band activity. <i>NeuroImage</i> , 2007, 34, 957-964.	2.1	45
25	Increased regional cerebral blood flow in the contralateral thalamus after successful motor cortex stimulation in a patient with poststroke pain. <i>Journal of Neurosurgery</i> , 2004, 100, 935-939.	0.9	41
26	A case of Hallervorden-Spatz disease: Progressive and intractable dystonia controlled by bilateral thalamotomy. <i>Brain and Development</i> , 1992, 14, 269-272.	0.6	40
27	Ictal high-frequency oscillations on scalp EEG recordings in symptomatic West syndrome. <i>Epilepsy Research</i> , 2012, 102, 60-70.	0.8	40
28	Restoration of small bone defects at craniotomy using autologous bone dust and fibrin glue. <i>World Neurosurgery</i> , 1998, 50, 344-346.	1.3	39
29	Effects of the emotional connotations in words on the frontal areas—A spatially filtered MEG study. <i>NeuroImage</i> , 2007, 35, 420-429.	2.1	38
30	Stereotactic radiofrequency ablation for sessile hypothalamic hamartoma with an image fusion technique. <i>Acta Neurochirurgica</i> , 2003, 145, 697-701.	0.9	37
31	Evaluation of cardiac sympathetic nerve function by myocardial ¹²³ I-metaiodobenzylguanidine scintigraphy before and after endoscopic sympathectomy. <i>Journal of Neurosurgery</i> , 2004, 100, 512-516.	0.9	34
32	Neural decoding of single vowels during covert articulation using electrocorticography. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 125.	1.0	34
33	Gamma-band desynchronization in language areas reflects syntactic process of words. <i>Neuroscience Letters</i> , 2003, 339, 135-138.	1.0	33
34	Neuromagnetic gamma-band activity in the primary and secondary somatosensory areas. <i>NeuroReport</i> , 2003, 14, 273-277.	0.6	33
35	Bilateral cortical stimulation for deafferentation pain after spinal cord injury. <i>Journal of Neurosurgery</i> , 2004, 101, 687-689.	0.9	32
36	Quantification of Glucose Utilization in an Experimental Brain Tumor Model by the Deoxyglucose Method. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1985, 5, 108-114.	2.4	30

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37	An Improved Approach for Measurement of Regional Cerebral Rate Constants in the Deoxyglucose Method with Positron Emission Tomography. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1984, 4, 555-563.	2.4	29
38	Visualization of epileptogenic phenomena using cross-correlation analysis: localization of epileptic foci and propagation of epileptiform discharges. <i>IEEE Transactions on Biomedical Engineering</i> , 1999, 46, 271-279.	2.5	29
39	Long-term developmental outcome in patients with West syndrome after epilepsy surgery. <i>Brain and Development</i> , 2012, 34, 731-738.	0.6	26
40	MRI-Based Correction for Partial-Volume Effect Improves Detectability of Intractable Epileptogenic Foci on ¹²³ I-Iomazenil Brain SPECT Images. <i>Journal of Nuclear Medicine</i> , 2008, 49, 383-389.	2.8	25
41	Evaluation of [¹⁸ F]-4-Fluoroantipyrine as a New Blood Flow Tracer for Multiradionuclide Autoradiography. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1984, 4, 259-263.	2.4	23
42	Sinus pericranii: Neuroradiologic Findings and Clinical Management. <i>Pediatric Neurosurgery</i> , 1997, 27, 325-328.	0.4	23
43	Training in endoscopic endonasal transsphenoidal surgery using a skull model and eggs. <i>Acta Neurochirurgica</i> , 2010, 152, 1801-1804.	0.9	22
44	Cystic Brain Metastasis in Non-Small-Cell Lung Cancer With ALK Rearrangement. <i>Journal of Clinical Oncology</i> , 2014, 32, e122-e124.	0.8	22
45	Chromosomal aberrations detected by comparative genomic hybridization (CGH) in human astrocytic tumors. <i>Cancer Letters</i> , 1998, 135, 61-66.	3.2	21
46	Neuromagnetic Changes of Brain Rhythm Evoked by Intravenous Olfactory Stimulation in Humans. <i>Brain Topography</i> , 2006, 18, 189-199.	0.8	21
47	Regional Cerebral Ischemia in the Gerbil: Measurement of Regional Cerebral Blood Flow by Quantitative Autoradiography. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1986, 6, 348-357.	2.4	19
48	Influence of the Input Function on the Calculation of the Local Cerebral Metabolic Rate for Glucose in the Deoxyglucose Method. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1984, 4, 41-46.	2.4	18
49	The chicken egg and skull model of endoscopic endonasal transsphenoidal surgery improves trainee drilling skills. <i>Acta Neurochirurgica</i> , 2014, 156, 1403-1407.	0.9	18
50	Meningeal neoplasms associated with cerebral vascular malformations. <i>World Neurosurgery</i> , 1987, 27, 469-475.	1.3	17
51	Endoscopic Cranioplasty with Calcium Phosphate Cement for Pterional Bone Defect after Frontotemporal Craniotomy: Technical Note. <i>Neurosurgery</i> , 2002, 51, 1094-1096.	0.6	16
52	Spinal syringomyelia following subarachnoid hemorrhage. <i>Journal of Clinical Neuroscience</i> , 2012, 19, 594-597.	0.8	16
53	Endoscopic Cranioplasty with Calcium Phosphate Cement for Pterional Bone Defect after Frontotemporal Craniotomy: Technical Note. <i>Neurosurgery</i> , 2002, 51, 1094-1096.	0.6	15
54	Dysembryoplastic neuroepithelial tumor in the insular cortex. Three dimensional magnetoencephalographic localization of epileptic discharges. <i>Neurological Research</i> , 1998, 20, 433-438.	0.6	14

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55	Reorganization of Sensorimotor Function after Functional Hemispherectomy Studied Using Near-Infrared Spectroscopy. <i>Pediatric Neurosurgery</i> , 2010, 46, 313-317.	0.4	14
56	Regional glucose utilization and blood flow in experimental brain tumors studied by double tracer autoradiography. <i>Journal of Neuro-Oncology</i> , 1985, 3, 271-283.	1.4	13
57	Whole-genome analysis of human astrocytic tumors by comparative genomic hybridization. <i>Brain Tumor Pathology</i> , 2000, 17, 21-27.	1.1	13
58	Neuromodulation Using Intrathecal Baclofen Therapy for Spasticity and Dystonia. <i>Neurologia Medico-Chirurgica</i> , 2012, 52, 463-469.	1.0	13
59	Successful Combination of Pallidal and Thalamic Stimulation for Intractable Involuntary Movements in Patients with Neuroacanthocytosis. <i>World Neurosurgery</i> , 2015, 84, 1177.e1-1177.e7.	0.7	13
60	The Japan Neurosurgical Database: Overview and Results of the First-year Survey. <i>Neurologia Medico-Chirurgica</i> , 2020, 60, 165-190.	1.0	13
61	MET Expressed in Glioma Stem Cells Is a Potent Therapeutic Target for Glioblastoma Multiforme. <i>Anticancer Research</i> , 2016, 36, 3571-7.	0.5	13
62	Meningioma Arising From the Trigeminal Nerve: A Case Report and Literature Review. <i>Journal of Neuro-Oncology</i> , 2004, 68, 185-187.	1.4	12
63	Optimal reconstruction of the bony defect after frontotemporal craniotomy with hydroxyapatite cement. <i>Journal of Clinical Neuroscience</i> , 2011, 18, 280-282.	0.8	12
64	Microsurgical Maneuvers under Side-Viewing Endoscope in the Treatment of Skull Base Lesions. <i>Skull Base</i> , 2011, 21, 115-122.	0.4	12
65	Takotsubo cardiomyopathy induced by dopamine infusion after carotid artery stenting. <i>International Journal of Cardiology</i> , 2016, 205, 62-64.	0.8	11
66	Gene Therapy for Ischemic Brain Diseases. <i>Current Gene Therapy</i> , 2003, 3, 49-58.	0.9	10
67	C1 transverse process-hyoid bone line for preoperative evaluation of the accessible internal carotid artery on carotid endarterectomy: technical note. <i>Acta Neurochirurgica</i> , 2015, 157, 43-48.	0.9	10
68	Efficacy of Combination Therapy with MET and VEGF Inhibitors for MET-overexpressing Glioblastoma. <i>Anticancer Research</i> , 2017, 37, 3871-3876.	0.5	10
69	Complete regression of anaplastic astrocytoma by intravenous tumor necrosis factor-alpha (TNF $\hat{\pm}$) after recurrence: A case report. <i>World Neurosurgery</i> , 1994, 41, 482-485.	1.3	9
70	Computational imaging of cerebral perfusion by real time processing of DSA images. <i>Clinical applications. Neurological Research</i> , 1998, 20, 327-332.	0.6	9
71	Endoscopically aided retroperitoneal placement of a lumboperitoneal shunt. <i>Journal of Neurosurgery</i> , 2003, 98, 430-433.	0.9	9
72	Ipsilateral Motor-Related Hyperactivity in Patients With Cerebral Occlusive Vascular Disease. <i>Stroke</i> , 2008, 39, 2769-2775.	1.0	9

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73	We could predict good responders to vagus nerve stimulation: A surrogate marker by slow cortical potential shift. <i>Clinical Neurophysiology</i> , 2017, 128, 1583-1589.	0.7	9
74	Purine Catabolites in Cerebral Interstitial Fluid During Progression of and Recovery from Ischemia. <i>Neurologia Medico-Chirurgica</i> , 1991, 31, 129-134.	1.0	8
75	Movement induces suppression of interictal spikes in sensorimotor neocortical epilepsy. <i>Epilepsy Research</i> , 2009, 87, 12-17.	0.8	8
76	Surgical Accessibility of the Distal Internal Carotid Artery on Carotid Endarterectomy Evaluated Using Magnetic Resonance Angiography. <i>Neurosurgery</i> , 2015, 76, 633-637.	0.6	8
77	Bilateral Giant Intracavernous Carotid Artery Aneurysms Mimicking a Cavernous Sinus Neoplasm – Case Report. <i>Neurologia Medico-Chirurgica</i> , 1996, 36, 583-585.	1.0	7
78	Landau’s “Kleffner Syndrome: Localization of Epileptogenic Lesion Using Wavelet” Cross-Correlation Analysis. <i>Epilepsy and Behavior</i> , 2001, 2, 288-294.	0.9	7
79	Neuroendoscopic palliation for large cystic craniopharyngioma in an elderly patient. <i>British Journal of Neurosurgery</i> , 2007, 21, 618-621.	0.4	7
80	Brain areas associated with sentence processing: A functional MRI study and a lesion study. <i>Journal of Neurolinguistics</i> , 2013, 26, 470-478.	0.5	7
81	Electrical stimulation of the parahippocampal gyrus for prediction of posthippocampectomy verbal memory decline. <i>Journal of Neurosurgery</i> , 2016, 125, 1053-1060.	0.9	7
82	Clinical outcomes of brain metastases from hepatocellular carcinoma: a multicenter retrospective study and a literature review. <i>International Journal of Clinical Oncology</i> , 2018, 23, 1095-1100.	1.0	7
83	Transfemoral Stenting of Stenoses at the Common Carotid Artery Origin Using an Anchoring Technique With a Balloon Protection Device. <i>Neurosurgery</i> , 2016, 79, 598-603.	0.6	7
84	Volumetric thermal devascularization of large meningiomas. <i>Journal of Neurosurgery</i> , 2004, 101, 779-786.	0.9	6
85	Surgical technique for a cystic-type metastatic brain tumor: transformation to a solid-type tumor using hydrofiber dressing. <i>World Neurosurgery</i> , 2009, 72, 703-706.	1.3	6
86	Which is the Most Appropriate Disconnection Surgery for Refractory Epilepsy in Childhood?. <i>Neurologia Medico-Chirurgica</i> , 2013, 53, 814-820.	1.0	6
87	Clinical outcome of node-negative oligometastatic non-small cell lung cancer. <i>Thoracic Cancer</i> , 2016, 7, 670-675.	0.8	6
88	A novel technique for identifying the fistulous point in a direct carotid-cavernous fistula. <i>Journal of Clinical Neuroscience</i> , 2016, 25, 152-155.	0.8	6
89	Long-term follow-up for ossification of autologous bone plug and skin sinking after periosteum-preserved burr hole surgery. , 2017, 8, 204.		6
90	Translucence stereoscopy of interictal magnetoencephalographic epileptiform discharge. <i>Neurological Research</i> , 1998, 20, 572-576.	0.6	5

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91	Radiofrequency thermal ablation for recurrent meningioma extending extracranially. <i>Acta Neurochirurgica</i> , 2005, 147, 543-550.	0.9	5
92	Spontaneous Closure of a Dural Arteriovenous Fistula Immediately after Cerebral Angiography Using a Gadolinium Contrast Agent. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, e449-e452.	0.7	5
93	Navigation-assisted trans-inferotemporal cortex selective amygdalohippocampectomy for mesial temporal lobe epilepsy; preserving the temporal stem. <i>Neurological Research</i> , 2017, 39, 223-230.	0.6	5
94	Acute Cerebellar Edema Following Intra-arterial Tissue Plasminogen Activator Thrombolysis for Basilar Artery Occlusion "Case Report". <i>Neurologia Medico-Chirurgica</i> , 1996, 36, 455-457.	1.0	4
95	Ultrastructural changes of the vascular endothelium after intra-arterial administration of tumor necrosis factor-alpha (TNFalpha) in rat gliomas. <i>Journal of Neuro-Oncology</i> , 2000, 46, 145-150.	1.4	4
96	Spatiotemporal distributions of brain oscillation during silent reading. <i>International Congress Series</i> , 2002, 1232, 35-39.	0.2	4
97	Temporal dynamics of wakefulness during simulated driving. <i>International Congress Series</i> , 2007, 1300, 429-432.	0.2	4
98	Motor Neglect Following Damage to the Supplementary Motor Area. <i>Neurocase</i> , 1998, 4, 55-63.	0.2	4
99	A reconstruction method of cerebral surface anatomical images for image guided localization. <i>Journal of Clinical Neuroscience</i> , 1997, 4, 80-84.	0.8	3
100	Temperature distribution produced by laser irradiation in a ventricle model. The use of airflow in neuroendoscopic surgery. <i>Neurological Research</i> , 1998, 20, 11-14.	0.6	3
101	Spatial perception in macroscopic and microscopic surgical manipulations: Differences between experienced and inexperienced surgeons. <i>Neurological Research</i> , 1998, 20, 509-512.	0.6	3
102	Syringe needle located deep in the brain: image-guided removal. <i>World Neurosurgery</i> , 2000, 54, 458-463.	1.3	3
103	Novel surgical technique to solidify cyst-type metastatic brain tumors using autologous fibrin glue for complete resection. , 2014, 5, 100.		3
104	Administration of gefitinib via nasogastric tube effectively improved the performance status of a patient with lung adenocarcinoma-derived meningeal carcinomatosis. <i>International Cancer Conference Journal</i> , 2014, 3, 211-214.	0.2	3
105	Significance of Elevated HMGB1 Expression in Pituitary Apoplexy. <i>Anticancer Research</i> , 2019, 39, 4491-4494.	0.5	3
106	A case of angiographically occult, distal small anterior inferior cerebellar artery aneurysm. , 2015, 6, 97.		3
107	Safe and accurate sylvian dissection with the use of indocyanine green videoangiography. , 2016, 7, 427.		3
108	The use of fibrin and gelatin fixation to repair a kinked internal carotid artery in carotid endarterectomy. , 2016, 7, 434.		3

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109	Stochastic determination of the chromosomal region responsible for expression of human glial fibrillary acidic protein in astrocytic tumors. <i>Neuroscience Letters</i> , 1998, 247, 29-32.	1.0	2
110	Mobile fluoroscopic open stereotaxy for MRI-negative angiographic microlesions. <i>Neurological Research</i> , 1998, 20, 713-718.	0.6	2
111	The application of SAM virtual sensor method for analysis of epileptic discharges: comparison with simultaneously recorded ECoG. <i>International Congress Series</i> , 2002, 1232, 303-310.	0.2	2
112	Altered extrafocal iomazenil activity in mesial temporal lobe epilepsy. <i>Epilepsy Research</i> , 2013, 103, 195-204.	0.8	2
113	Zigzag Skin Incision Effectively Camouflages the Scar and Alopecia for Moyamoya Disease: Technical Note. <i>Neurologia Medico-Chirurgica</i> , 2015, 55, 210-213.	1.0	2
114	Urgent Carotid Artery Stenting for Carotid-Related Stroke-in-Evolution. <i>Operative Neurosurgery</i> , 2018, 14, 9-15.	0.4	2
115	A peritoneal marker for optimal timing of ventriculo-peritoneal shunt revision in early childhood. <i>Neurological Research</i> , 1998, 20, 526-528.	0.6	1
116	Endovascular Microcatheter Provocation Test for the Diagnosis of Glossopharyngeal Neuralgia. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2014, 75, 350-353.	0.4	1
117	Cosmetic procedure for vagus nerve stimulation. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2016, 6, 1-3.	0.2	1
118	Recent Advancement on Photodynamic Diagnosis and Therapy in the Management of Brain Tumors. <i>The Review of Laser Engineering</i> , 2007, 35, 514-518.	0.0	1
119	Delayed improvement of stenosis rate in carotid artery stenting without post-stent balloon dilatation. <i>Journal of Neuroendovascular Therapy</i> , 2009, 3, 159-164.	0.1	1
120	Aberrant muscle activation in patients after resection of non-primary motor areas: demonstration by surface electromyography. <i>Neuroscience Letters</i> , 1998, 244, 153-156.	1.0	0
121	Synthetic aperture magnetometry analysis of epileptic fast oscillation of MEG. <i>International Congress Series</i> , 2002, 1232, 587-591.	0.2	0
122	New MEG technology for evaluating focal brain function. <i>International Congress Series</i> , 2003, 1252, 315-319.	0.2	0
123	Alteration of motor related field in patients with occlusive vascular diseases. <i>International Congress Series</i> , 2007, 1300, 353-356.	0.2	0
124	Cerebral motor control in patients with brain tumors around the central sulcus studied with synthetic aperture magnetometry. <i>International Congress Series</i> , 2007, 1300, 713-716.	0.2	0
125	Surgical Technique for Metastatic Brain Tumors. , 0, , .		0
126	Surgical Treatment for Multiple Brain Metastases. , 2013, , .		0

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127	P2.03a-009 Clinical Outcome of Node-Negative Oligometastatic Non-Small Cell Lung Cancer. Journal of Thoracic Oncology, 2017, 12, S892-S893.	0.5	0
128	Clinical Epidemiology and Treatments for Spasticity. Japanese Journal of Neurosurgery, 2017, 26, 882-891.	0.0	0
129	ACT-13 RESPONSE TO SEIZURE AND TUMOR-PROGRESSION BY TREATMENT WITH PERAMPANEL IN PATIENTS WITH GLIOMAS. Neuro-Oncology Advances, 2019, 1, ii14-ii14.	0.4	0
130	De novo appearance of intracranial Rosai-Dorfman disease during long-term follow-up: A case report. Interdisciplinary Neurosurgery: Advanced Techniques and Case Management, 2020, 22, 100891.	0.2	0
131	Perspective of Motor: Related Cerebral Activity to Brain-Computer Interface. Journal of the Robotics Society of Japan, 2005, 23, 790-795.	0.0	0
132	A Case of Hypothalamic Hamartoma with Intractable Epilepsy and Emotional Disturbance Successfully Treated with the Stereotactic Radiofrequency Ablation. Journal of the Japan Epilepsy Society, 2007, 25, 81-87.	0.1	0
133	Development of in situ Imaging Probe for Surgical Operation of Deep Brain Stimulation. IEEJ Transactions on Sensors and Micromachines, 2011, 131, 427-428.	0.0	0
134	Protective Effects of Moist Film on Sensory Outcomes of the Great Auricular Nerve after Carotid Endarterectomy. Surgery for Cerebral Stroke, 2020, 48, 196-199.	0.0	0
135	Neural Sources of Vagus Nerve Stimulation-Induced Slow Cortical Potentials. Neuromodulation, 2022, 25, 407-413.	0.4	0