

Takuya Akai

List of Publications by Year in descending order

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40
papers

401
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840776

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721
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-term Outcomes of Non-syndromic and Syndromic Craniosynostosis: Analysis of Demographic, Morphologic, and Surgical Factors. <i>Neurologia Medico-Chirurgica</i> , 2022, 62, 57-64.	2.2	4
2	A case of intestinal perforation with a residual shunt tube placed during childhood: should we remove the non-functioning tube?. <i>Child's Nervous System</i> , 2022, 38, 1389-1392.	1.1	2
3	MEDB-30. Subclassification of Group 3/4 medulloblastoma as a potential prognostic biomarker to reduce the dose of craniospinal irradiation in patients with metastatic tumors: A Japanese Pediatric Molecular Neuro-Oncology Group study. <i>Neuro-Oncology</i> , 2022, 24, i111-i111.	1.2	0
4	Cerebrospinal fluid may flow out from the brain through the frontal skull base and choroid plexus: a gold colloid and cadaverine injection study in mouse fetus. <i>Child's Nervous System</i> , 2021, 37, 3013-3020.	1.1	3
5	Cauda equina schwannoma presenting with subarachnoid and subdural hemorrhage: Its underlying mechanism. , 2021, 12, 462.		0
6	Morbidity and Mortality Conference Can Reduce Avoidable Morbidity in Neurosurgery: Its Educational Effect on Residents and Surgical Safety Outcomes. <i>World Neurosurgery</i> , 2020, 133, e348-e355.	1.3	14
7	Safety management in urgent endonasal trans-sphenoidal surgery for pituitary adenoma during the COVID-19 pandemic in Japan – A case report. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2020, 22, 100820.	0.3	3
8	Intracranial, Intra-parenchymal Capillary Hemangioma – Case Report –. <i>NMC Case Report Journal</i> , 2020, 7, 43-46.	0.5	7
9	Repeated Deterioration of Consciousness Resulting from Spontaneous Intracranial Hypotension Associated with Deep Cerebral Vein Stagnation. <i>World Neurosurgery</i> , 2019, 132, 371-374.	1.3	6
10	Diagnosis and Treatment of Craniosynostosis : Current Status and Problems. <i>Japanese Journal of Neurosurgery</i> , 2019, 28, 197-204.	0.0	0
11	Novel biomarker, phosphorylated Tâ€AK cellâ€originated protein kinase (pâ€TOPK) can predict outcome in primary central nervous system lymphoma. <i>Neuropathology</i> , 2018, 38, 228-236.	1.2	6
12	Lacunar Stroke, Cavernous Angioma, and Fusiform Aneurysm Due to Irradiation for Pilocytic Astrocytoma – A Case Report. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, e165-e167.	1.6	5
13	Extracranial outflow of particles solved in cerebrospinal fluid: Fluorescein injection study. <i>Congenital Anomalies (discontinued)</i> , 2018, 58, 93-98.	0.6	6
14	Significance of molecular classification of ependymomas: C11orf95-RELA fusion-negative supratentorial ependymomas are a heterogeneous group of tumors. <i>Acta Neuropathologica Communications</i> , 2018, 6, 134.	5.2	74
15	Muse Cell: A New Paradigm for Cell Therapy and Regenerative Homeostasis in Ischemic Stroke. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1103, 187-198.	1.6	7
16	A case of intestinal-type adenocarcinoma treated with skull base surgery after induction chemotherapy. <i>Journal of Japan Society for Head and Neck Surgery</i> , 2017, 26, 419-423.	0.0	1
17	A case of trigeminal neurinoma extending into the intracranial space, masticator space, and the mandible. <i>Journal of Japan Society for Head and Neck Surgery</i> , 2016, 25, 437-442.	0.0	0
18	Learning impairment by minimal cortical injury in a mouse model of Alzheimer's disease. <i>Brain Research</i> , 2016, 1637, 56-63.	2.2	5

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19	The Suppression of Maternalâ€Fetal Leukemia Inhibitory Factor Signal Relay Pathway by Maternal Immune Activation Impairs Brain Development in Mice. PLoS ONE, 2015, 10, e0129011.	2.5	28
20	NAB2â€STAT6 fusion gene analysis in two cases of meningeal solitary fibrous tumor/hemangiopericytoma with late distant metastases. Brain Tumor Pathology, 2015, 32, 268-274.	1.7	14
21	De Novo Aneurysm Formation Following Gamma Knife Surgery for Arteriovenous Malformation: A Case Report. Journal of Neurological Surgery Reports, 2015, 76, e105-e108.	0.6	19
22	Investigation into the treatment outcome and problems of neck clipping and coil embolization for ruptured cerebral aneurysms. Nosotchu, 2015, 37, 1-6.	0.1	1
23	0311 Trial to Develop Stress Analysis Method of Restrained Brain in Infancy. The Proceedings of Conference of Hokuriku-Shinetsu Branch, 2013, 2013.50, 031101-031102.	0.0	0
24	Malignant fibrous histiocytoma in the craniocervical junction presenting with severe occipitalgia. Brain Tumor Pathology, 2006, 23, 101-105.	1.7	7
25	Treatment of Craniosynostosis by Distraction Osteogenesis. Pediatric Neurosurgery, 2006, 42, 288-292.	0.7	54
26	Syndromic Craniosynostosis with Elbow Joint Contracture. Pediatric Neurosurgery, 2006, 42, 108-112.	0.7	5
27	High mobility Group I-C protein in astrocytoma and glioblastoma. Pathology Research and Practice, 2004, 200, 619-624.	2.3	12
28	Recurrent Meningioma With Metastasis to the Skin Incision-Case Report-. Neurologia Medico-Chirurgica, 2004, 44, 600-602.	2.2	29
29	A Case of Beare-Stevenson Cutis gyrata Syndrome Confirmed by Mutation Analysis of the Fibroblast Growth Factor Receptor 2 Gene. Pediatric Neurosurgery, 2002, 37, 97-99.	0.7	20
30	Modulation of tissue-type plasminogen activator expression by platelet activating factor in human glioma cells. Journal of Neuro-Oncology, 2002, 59, 193-198.	2.9	5
31	Migrated Disc in the Lumbar Spinal Canal â€Case Reportâ€. Neurologia Medico-Chirurgica, 1999, 39, 693-695.	2.2	2
32	Pseudo-cerebrospinal Fluid Rhinorrhea After Skull Base Surgery â€Case Reportâ€. Neurologia Medico-Chirurgica, 1998, 38, 371-373.	2.2	2
33	Primitive Neuroectodermal Tumor in the Spinal Epidural Space â€Case Reportâ€. Neurologia Medico-Chirurgica, 1998, 38, 508-511.	2.2	11
34	Extraneural Metastasis of Intracranial Germinoma with Syncytiotrophoblastic Giant Cells. Case Report.. Neurologia Medico-Chirurgica, 1998, 38, 574-577.	2.2	7
35	Nontraumatic Convexity Intradiploic Arachnoid Cyst â€Case Reportâ€. Neurologia Medico-Chirurgica, 1998, 38, 374-376.	2.2	14
36	Leptomeningeal Melanoma Associated with Straight Sinus Thrombosis â€Case Reportâ€. Neurologia Medico-Chirurgica, 1997, 37, 757-761.	2.2	8

#	ARTICLE	IF	CITATIONS
37	Extradural Optic Nerve Decompression for Fibrous Dysplasia with a Favorable Visual Outcome â€”Case Reportâ€”. Neurologia Medico-Chirurgica, 1996, 36, 102-105.	2.2	13
38	Multiple Cerebral Vascular Malformations and Spontaneous Regression â€”Case Reportâ€”. Neurologia Medico-Chirurgica, 1994, 34, 825-828.	2.2	4
39	Vertigo caused by scalenus anterior compression of the subclavian artery: A report of two cases. British Journal of Neurosurgery, 1990, 4, 135-140.	0.8	2
40	Sebaceous adenoma occurring within an intracranial dermoid cyst. Neuropathology, 0, , .	1.2	1