

Xingchao Wang

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

867
citations

687363

13
h-index

580821

25
g-index

31
all docs

31
docs citations

31
times ranked

1492
citing authors

#	ARTICLE	IF	CITATIONS
1	Anterior insular cortex is necessary for empathetic pain perception. <i>Brain</i> , 2012, 135, 2726-2735.	7.6	194
2	Anterior insular cortex plays a critical role in interoceptive attention. <i>ELife</i> , 2019, 8, .	6.0	99
3	Necessary, Yet Dissociable Contributions of the Insular and Ventromedial Prefrontal Cortices to Norm Adaptation: Computational and Lesion Evidence in Humans. <i>Journal of Neuroscience</i> , 2015, 35, 467-473.	3.6	77
4	Molecular subgroups of adult medulloblastoma: a long-term single-institution study. <i>Neuro-Oncology</i> , 2016, 18, 982-990.	1.2	75
5	Anterior insular cortex is a bottleneck of cognitive control. <i>NeuroImage</i> , 2019, 195, 490-504.	4.2	65
6	Risk Factors and Management of Intraoperative Cerebrospinal Fluid Leaks in Endoscopic Treatment of Pituitary Adenoma: Analysis of 492 Patients. <i>World Neurosurgery</i> , 2017, 101, 390-395.	1.3	56
7	Altered Regional and Circuit Resting-State Activity Associated with Unilateral Hearing Loss. <i>PLoS ONE</i> , 2014, 9, e96126.	2.5	54
8	Alterations in gray matter volume due to unilateral hearing loss. <i>Scientific Reports</i> , 2016, 6, 25811.	3.3	33
9	Clinical features of clear cell meningioma: a retrospective study of 36 cases among 10,529 patients in a single institution. <i>Acta Neurochirurgica</i> , 2016, 158, 67-76.	1.7	32
10	Clinical, radiological, and pathological features of 33 adult unilateral thalamic gliomas. <i>World Journal of Surgical Oncology</i> , 2016, 14, 78.	1.9	28
11	Distinctive localization and MRI features correlate of molecular subgroups in adult medulloblastoma. <i>Journal of Neuro-Oncology</i> , 2017, 135, 353-360.	2.9	23
12	Risk factors and outcomes of cerebrospinal fluid leak related to endoscopic pituitary adenoma surgery. <i>British Journal of Neurosurgery</i> , 2020, 34, 447-452.	0.8	19
13	Analysis of Treatment Tolerance and Factors Associated with Overall Survival in Elderly Patients with Glioblastoma. <i>World Neurosurgery</i> , 2016, 95, 77-84.	1.3	18
14	Recovery of empathetic function following resection of insular gliomas. <i>Journal of Neuro-Oncology</i> , 2014, 117, 269-277.	2.9	16
15	Surgical treatment of large vestibular schwannomas in patients with neurofibromatosis type 2: outcomes on facial nerve function and hearing preservation. <i>Journal of Neuro-Oncology</i> , 2018, 138, 417-424.	2.9	14
16	Continuous dural suturing for closure of grade 3 leaks after tumor removal via an endoscopic endonasal approach. <i>Neurosurgical Review</i> , 2021, 44, 373-380.	2.4	14
17	Granular cell tumors in the central nervous system: a report on eight cases and a literature review. <i>British Journal of Neurosurgery</i> , 2016, 30, 611-618.	0.8	13
18	Superior Sagittal Sinus Obstruction by Giant Meningiomas: Is Total Removal Feasible?. <i>World Neurosurgery</i> , 2016, 94, 111-119.	1.3	8

#	ARTICLE	IF	CITATIONS
19	Clinical features of newly developed NF2 intracranial meningiomas through comparative analysis of pediatric and adult patients. <i>Clinical Neurology and Neurosurgery</i> , 2020, 194, 105799.	1.4	8
20	A Retrospective Analysis of Vision-Impairing Tumors Among 467 Patients with Neurofibromatosis Type 2. <i>World Neurosurgery</i> , 2017, 97, 557-564.	1.3	5
21	Awake craniotomy for assisting placement of auditory brainstem implant in NF2 patients. <i>Acta Oto-Laryngologica</i> , 2018, 138, 548-553.	0.9	5
22	Selective impairment of the executive attentional network in adult patients with neurofibromatosis type 1. <i>NeuroReport</i> , 2019, 30, 921-926.	1.2	5
23	Posterior fossa ependymoma with preoperative cerebrospinal metastases: a case report with literature review. <i>British Journal of Neurosurgery</i> , 2020, , 1-4.	0.8	1
24	Post-Traumatic Cerebrospinal Fluid Rhinorrhea Associated with Craniofacial Fibrous Dysplasia: Case Report and Literature Review. <i>Translational Neuroscience and Clinics</i> , 2016, 2, 188-194.	0.1	1
25	Visuospatial but Not Verbal Working Memory Deficits in Adult Patients With Neurofibromatosis Type 1. <i>Frontiers in Psychology</i> , 2021, 12, 751384.	2.1	1
26	Clinical Features and Prognostic Factors of Primary Intracranial Malignant Fibrous Histiocytoma: A Report of 8 Cases and a Literature Review. <i>Translational Neuroscience and Clinics</i> , 2016, 2, 155-164.	0.1	0
27	Complete Resection of Cavernous Malformations in the Hypothalamus: A Case Report and Review of the Literature. <i>Translational Neuroscience and Clinics</i> , 2016, 2, 199-202.	0.1	0
28	Clinical risk factor analysis of bilateral vestibular schwannoma's growth pattern inconsistency in individual NF2 patients. <i>Clinical Neurology and Neurosurgery</i> , 2021, 200, 106365.	1.4	0
29	Cerebrospinal fluid dynamics along the optic nerve in patients with spontaneous cerebrospinal fluid rhinorrhea: a retrospective computed tomographic cisternography study. <i>Acta Ophthalmologica</i> , 2021, 99, 885-891.	1.1	0
30	Dissociated Deficits between Explicit and Implicit Empathetic Pain Perception in Neurofibromatosis Type 1. <i>Brain Sciences</i> , 2021, 11, 1591.	2.3	0