

Xinru Xiao

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

265
citations

1162889

8
h-index

996849

15
g-index

19
all docs

19
docs citations

19
times ranked

413
citing authors

#	ARTICLE	IF	CITATIONS
1	Foramen magnum meningiomas: experiences in 114 patients at a single institute over 15 years. <i>World Neurosurgery</i> , 2009, 72, 376-382.	1.3	56
2	Somatic <i>MAP3K3</i> and <i>PIK3CA</i> mutations in sporadic cerebral and spinal cord cavernous malformations. <i>Brain</i> , 2021, 144, 2648-2658.	3.7	52
3	Surgical resection of large and giant petroclival meningiomas via a modified anterior transpetrous approach. <i>Neurosurgical Review</i> , 2013, 36, 587-594.	1.2	29
4	SET and MYND domain-containing protein 3 is overexpressed in human glioma and contributes to tumorigenicity. <i>Oncology Reports</i> , 2015, 34, 2722-2730.	1.2	26
5	RNaseH2A is involved in human gliomagenesis through the regulation of cell proliferation and apoptosis. <i>Oncology Reports</i> , 2016, 36, 173-180.	1.2	16
6	Surgical Management of Brainstem Cavernous Malformation: Report of 67 Patients. <i>World Neurosurgery</i> , 2019, 122, e1162-e1171.	0.7	14
7	A Continuum Robot with Contractible and Extensible Length for Neurosurgery. , 2018, , .		13
8	Surgical resection of upper-middle clivus chordomas via a modified anterior transpetrous approach. <i>Clinical Neurology and Neurosurgery</i> , 2015, 130, 20-25.	0.6	9
9	Two-bone flap craniotomy for the transpetrosal "presigmoid" approach to avoid a bony defect in the periauricular area after surgery on petroclival lesions: technical note. <i>Neurosurgical Review</i> , 2010, 33, 121-126.	1.2	8
10	Using a modified far-lateral approach to remove hypoglossal neurilemmomas: notes on technique. <i>Journal of Neurosurgery</i> , 2013, 118, 657-668.	0.9	8
11	Clinical characteristics and prognosis factors analysis for post-operative ptosis of sphenocavernous meningiomas: A single institution study. <i>Clinical Neurology and Neurosurgery</i> , 2015, 131, 35-41.	0.6	6
12	Microsurgical management of primary jugular foramen meningiomas: a series of 22 cases and review of the literature. <i>Neurosurgical Review</i> , 2016, 39, 671-683.	1.2	5
13	Outcomes after semisitting and lateral positioning in large vestibular schwannoma surgery: A single-center comparison. <i>Clinical Neurology and Neurosurgery</i> , 2021, 207, 106768.	0.6	5
14	Glioma Imaging by O-(2-18F-Fluoroethyl)-L-Tyrosine PET and Diffusion-Weighted MRI and Correlation With Molecular Phenotypes, Validated by PET/MR-Guided Biopsies. <i>Frontiers in Oncology</i> , 2021, 11, 743655.	1.3	5
15	Using the C7-T3 spinous processes as landmarks for the localization of thoracic spinal lesions: technique notes. <i>Neurosurgical Review</i> , 2014, 37, 147-152.	1.2	4
16	Surgical treatment of dumbbell-shaped jugular foramen schwannomas via two-piece lateral suboccipital approach: Report of 26 patients. <i>Journal of Clinical Neuroscience</i> , 2021, 94, 32-37.	0.8	3
17	Drilling off the Petrosal Apex and Opening the Upper Wall of Meckel's Cave Are the Key Elements of Good Outcomes in the Treatment of Trigeminal Neuralgia Secondary to Petrous Apex Meningioma. <i>Journal of Korean Neurosurgical Society</i> , 2022, 65, 479-488.	0.5	3
18	Surgical resection of petroclival meningiomas of the cerebellopontine angle and/or diaphragma sellae extension via an extended intradural anterior transpetrous approach. <i>British Journal of Neurosurgery</i> , 2022, , 1-8.	0.4	2

#	ARTICLE	IF	CITATIONS
19	Technique Nuances for Functional Preservation of Lower Cranial Nerves during Surgical Management of Ventral Foramen Magnum Meningiomas Via a Dorsal Lateral Approach. <i>World Neurosurgery</i> , 2021, 146, e1242-e1254.	0.7	1