

Hao Zhou

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

1,099
citations

840776

11
h-index

752698

20
g-index

23
all docs

23
docs citations

23
times ranked

2069
citing authors

#	ARTICLE	IF	CITATIONS
1	Residual Convolutional Neural Network for the Determination of <i>IDH</i> Status in Low- and High-Grade Gliomas from MR Imaging. <i>Clinical Cancer Research</i> , 2018, 24, 1073-1081.	7.0	297
2	MRI features predict survival and molecular markers in diffuse lower-grade gliomas. <i>Neuro-Oncology</i> , 2017, 19, 862-870.	1.2	287
3	Automatic assessment of glioma burden: a deep learning algorithm for fully automated volumetric and bidimensional measurement. <i>Neuro-Oncology</i> , 2019, 21, 1412-1422.	1.2	128
4	Machine learning reveals multimodal MRI patterns predictive of isocitrate dehydrogenase and 1p/19q status in diffuse low- and high-grade gliomas. <i>Journal of Neuro-Oncology</i> , 2019, 142, 299-307.	2.9	98
5	Neurofascin antibodies in autoimmune, genetic, and idiopathic neuropathies. <i>Neurology</i> , 2018, 90, e31-e38.	1.1	78
6	Automatic Machine Learning to Differentiate Pediatric Posterior Fossa Tumors on Routine MR Imaging. <i>American Journal of Neuroradiology</i> , 2020, 41, 1279-1285.	2.4	37
7	MiR-15a contributes abnormal immune response in myasthenia gravis by targeting CXCL10. <i>Clinical Immunology</i> , 2016, 164, 106-113.	3.2	35
8	Deep learning-based automatic tumor burden assessment of pediatric high-grade gliomas, medulloblastomas, and other leptomeningeal seeding tumors. <i>Neuro-Oncology</i> , 2022, 24, 289-299.	1.2	28
9	Therapeutic Effects of Batoclimab in Chinese Patients with Generalized Myasthenia Gravis: A Double-Blinded, Randomized, Placebo-Controlled Phase II Study. <i>Neurology and Therapy</i> , 2022, 11, 815-834.	3.2	27
10	Exosomal circRNAs: Emerging Players in Tumor Metastasis. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 786224.	3.7	22
11	CD14+CD16++ monocytes are increased in patients with NMO and are selectively suppressed by glucocorticoids therapy. <i>Journal of Neuroimmunology</i> , 2016, 300, 1-8.	2.3	20
12	Survival Benefit of Adjuvant Radiotherapy in Elderly Patients with WHO Grade III Meningioma. <i>World Neurosurgery</i> , 2019, 131, e303-e311.	1.3	10
13	Evaluation of RAPNO criteria in medulloblastoma and other leptomeningeal seeding tumors using MRI and clinical data. <i>Neuro-Oncology</i> , 2020, 22, 1536-1544.	1.2	10
14	Derivation of human embryonic stem cell from spinal muscular atrophy patient. <i>Stem Cell Research</i> , 2016, 16, 216-219.	0.7	6
15	A relationship between extracapsular involvement and response to steroid treatment in polymyalgia rheumatica: too soon to conclude?. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, e16-e16.	0.9	3
16	Human embryonic stem cells derived from abnormal blastocyst donated by Marfan syndrome patient. <i>Stem Cell Research</i> , 2015, 15, 640-642.	0.7	2
17	Prognostic relevance of epilepsy at presentation in lower-grade gliomas: Table 1. <i>Neuro-Oncology</i> , 2016, 18, 1326-1327.	1.2	2
18	Performance of 18F-FET-PET versus 18F-FDG-PET for the diagnosis and grading of brain tumors: inherent bias in meta-analysis not revealed by quality metrics: Table 1. <i>Neuro-Oncology</i> , 2016, 18, 1028-1028.	1.2	2

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19	Letter to the Editor. Specificity and validity of putaminal involvement as a prognostic factor in Grade II insular gliomas. <i>Journal of Neurosurgery</i> , 2017, 126, 2053-2054.	1.6	1
20	Human embryonic stem cells derived from abnormal blastocyst donated by glucose-6-phosphate dehydrogenase deficiency patient. <i>Stem Cell Research</i> , 2016, 16, 59-62.	0.7	0
21	MNGI-10. SURVIVAL BENEFIT ASSOCIATED WITH ADJUVANT RADIOTHERAPY IN ELDERLY PATIENTS WITH WHO GRADE III MENINGIOMA. <i>Neuro-Oncology</i> , 2017, 19, vi134-vi134.	1.2	0
22	Hemophagocytic lymphohistiocytosis as an onset of diffuse large Bâ€cell lymphoma: A case report. <i>Oncology Letters</i> , 2022, 24, .	1.8	0