

Tao Sun

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

315
citations

1039406

9
h-index

887659

17
g-index

30
all docs

30
docs citations

30
times ranked

566
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative evaluation of support vector machines for computer aided diagnosis of lung cancer in CT based on a multi-dimensional data set. <i>Computer Methods and Programs in Biomedicine</i> , 2013, 111, 519-524.	2.6	78
2	The integrated genomic and epigenomic landscape of brainstem glioma. <i>Nature Communications</i> , 2020, 11, 3077.	5.8	50
3	Computer-Aided Diagnosis for Early-Stage Lung Cancer Based on Longitudinal and Balanced Data. <i>PLoS ONE</i> , 2013, 8, e63559.	1.1	42
4	Clinical outcomes and natural history of pediatric brainstem tumors: with 33 cases follow-ups. <i>Neurosurgical Review</i> , 2013, 36, 311-320.	1.2	27
5	Growth of miniature pig parotid cells on biomaterials in vitro. <i>Archives of Oral Biology</i> , 2006, 51, 351-358.	0.8	24
6	Identifying the competencies of doctors in China. <i>BMC Medical Education</i> , 2015, 15, 207.	1.0	14
7	A reformed surgical treatment modality for children with giant cystic craniopharyngioma. <i>Child's Nervous System</i> , 2017, 33, 1491-1500.	0.6	13
8	Risk Factors of External Ventricular Drainage-Related Infections: A Retrospective Study of 147 Pediatric Post-tumor Resection Patients in a Single Center. <i>Frontiers in Neurology</i> , 2019, 10, 1243.	1.1	10
9	Association between Vascular Endothelial Growth Factor Gene Polymorphisms and Pre-Eclampsia Susceptibility: An Updated Meta-Analysis. <i>Immunological Investigations</i> , 2020, 49, 120-133.	1.0	9
10	Therapeutic effect and side effects of Bevacizumab combined with Irinotecan in the treatment of paediatric intracranial tumours: Meta-analysis and Systematic Review. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2020, 45, 1363-1371.	0.7	7
11	Downregulation of PTEN by sodium orthovanadate protects the myocardium against ischemia/reperfusion injury after chronic atorvastatin treatment. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 3709-3715.	1.2	5
12	Contourlet Textual Features: Improving the Diagnosis of Solitary Pulmonary Nodules in Two Dimensional CT Images. <i>PLoS ONE</i> , 2014, 9, e108465.	1.1	4
13	Factors impacting time to diagnosis in pediatric CNS tumors in Chinese children. <i>Supportive Care in Cancer</i> , 2021, 29, 3633-3642.	1.0	4
14	Acute atorvastatin treatment restores the cardioprotective effects of ischemic postconditioning in hyperlipidemic rats. <i>Oncotarget</i> , 2017, 8, 55187-55193.	0.8	4
15	Primary Squamous Cell Carcinomas Arising in Intracranial Epidermoid Cysts: A Series of Nine Cases and Systematic Review. <i>Frontiers in Oncology</i> , 2021, 11, 750899.	1.3	4
16	Surgical management and clinical outcomes of cerebellar liponeurocytomas—a report of seven cases and a pooled analysis of individual patient data. <i>Neurosurgical Review</i> , 2022, 45, 1747-1757.	1.2	4
17	Epidemiological characteristics of central nervous system tumors in children: a 5-year review of 3180 cases from Beijing Tiantan Hospital. <i>Chinese Neurosurgical Journal</i> , 2022, 8, 11.	0.3	4
18	Surgical treatment and prognosis of focal brainstem gliomas in children. <i>Medicine (United States)</i> , 2020, 99, e22029.	0.4	3

#	ARTICLE	IF	CITATIONS
19	Speckle tracking echocardiography in early detection of myocardial injury in a rat model with stress cardiomyopathy. <i>Medical Ultrasonography</i> , 2019, 21, 441.	0.4	3
20	Severe coronary artery disease in Chinese patients with abdominal aortic aneurysm: prevalence and impact on operative mortality. <i>Chinese Medical Journal</i> , 2012, 125, 1030-4.	0.9	3
21	Treatment and outcome of pediatric intracranial ependymoma after first relapse. <i>Journal of Neuro-Oncology</i> , 2022, , 1.	1.4	1
22	Safety and cost analysis of early discharge following percutaneous coronary intervention for acute coronary syndrome in patients with diabetes mellitus. <i>Journal of International Medical Research</i> , 2019, 47, 3905-3917.	0.4	0
23	Impact of Reverse Left Ventricular Remodeling on Outcomes of Patients with Anomalous Left Coronary Artery from the Pulmonary Artery after Surgical Correction. <i>Pediatric Cardiology</i> , 2021, 42, 425-431.	0.6	0
24	Lipocalin 2: could it be a new biomarker in pediatric pulmonary hypertension associated with congenital heart disease?. <i>Reviews in Cardiovascular Medicine</i> , 2021, 22, 531.	0.5	0
25	Impact of metabolic syndrome and systemic inflammation on endothelial function in postmenopausal women. , 2022, 50, 57-85.		0
26	A two-year follow-up for Chinese patients with abdominal aortic aneurysm undergoing open/endovascular repair. <i>Chinese Medical Journal</i> , 2014, 127, 457-61.	0.9	0
27	Blood lead level in Chinese adults with and without coronary artery disease.. <i>Journal of Geriatric Cardiology</i> , 2021, 18, 857-866.	0.2	0