

Xibiao Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7006749/publications.pdf>

Version: 2024-02-01

17
papers

172
citations

1307594

7
h-index

1199594

12
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19
all docs

19
docs citations

19
times ranked

287
citing authors

#	ARTICLE	IF	CITATIONS
1	Automated machine learning based on radiomics features predicts H3 K27M mutation in midline gliomas of the brain. <i>Neuro-Oncology</i> , 2019, 22, 393-401.	1.2	48
2	Automated machine learning to predict the co-occurrence of isocitrate dehydrogenase mutations and methylguanine-DNA methyltransferase promoter methylation in patients with gliomas. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 54, 197-205.	3.4	17
3	The Cardamine ensiensis genome reveals whole genome duplication and insight into selenium hyperaccumulation and tolerance. <i>Cell Discovery</i> , 2021, 7, 62.	6.7	15
4	Quantitative MR spectroscopy reveals metabolic changes in the dorsolateral prefrontal cortex of patients with temporal lobe epilepsy. <i>European Radiology</i> , 2018, 28, 4496-4503.	4.5	14
5	Psychoradiological investigations of gray matter alterations in patients with anorexia nervosa. <i>Translational Psychiatry</i> , 2018, 8, 277.	4.8	14
6	Gray matter abnormalities in Tourette Syndrome: a meta-analysis of voxel-based morphometry studies. <i>Translational Psychiatry</i> , 2021, 11, 287.	4.8	12
7	Expression of activated signal transducer and activator of transcription-3 as a predictive and prognostic marker in advanced esophageal squamous cell carcinoma. <i>World Journal of Surgical Oncology</i> , 2015, 13, 314.	1.9	10
8	Clinicopathological and radiological significance of the collateral vessels of renal cell carcinoma on preoperative computed tomography. <i>Scientific Reports</i> , 2021, 11, 5187.	3.3	8
9	Zoledronic acid re-sensitises gefitinib-resistant lung cancer cells by inhibiting the JAK/STAT3 signalling pathway and reversing epithelial-mesenchymal transition. <i>Oncology Reports</i> , 2020, 45, 459-468.	2.6	7
10	White Matter Abnormalities in Anorexia Nervosa: Psychoradiologic Evidence From Meta-Analysis of Diffusion Tensor Imaging Studies Using Tract Based Spatial Statistics. <i>Frontiers in Neuroscience</i> , 2020, 14, 159.	2.8	6
11	Metabolic alterations of the dorsolateral prefrontal cortex in sleep-related hypermotor epilepsy: A proton magnetic resonance spectroscopy study. <i>Journal of Neuroscience Research</i> , 2021, 99, 2657-2668.	2.9	6
12	Multimodal MR imaging signatures to identify brain diffuse midline gliomas with H3 K27M mutation. <i>Cancer Medicine</i> , 2022, 11, 1048-1058.	2.8	5
13	Case Report: Extra-Articular Diffuse Tenosynovial Giant Cell Tumor of the Temporomandibular Joint. <i>Frontiers in Oncology</i> , 2021, 11, 643635.	2.8	3
14	Predicting Response to Total Neoadjuvant Treatment (TNT) in Locally Advanced Rectal Cancer Based on Multiparametric Magnetic Resonance Imaging: A Retrospective Study. <i>Cancer Management and Research</i> , 2021, Volume 13, 5657-5669.	1.9	3
15	Primary Angiosarcoma of the Breast with Pulmonary Metastasis. <i>Breast Journal</i> , 2015, 21, 435-437.	1.0	2
16	¹ H-MRS reveals metabolic alterations in generalized tonic-clonic seizures before and after treatment. <i>Acta Neurologica Scandinavica</i> , 2021, , .	2.1	1
17	Congenital Ewing's Sarcoma/Primitive Neuroectodermal Tumor of the Upper Extremity. <i>Iranian Journal of Pediatrics</i> , 2015, 25, e3800.	0.3	1