Xiaoxia Qu

List of Publications by Year
in descending order

22	192	1306789	1281420
papers	citations	7	11
		h-index	g-index

23	23	23	227
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Altered coupling of cerebral blood flow and functional connectivity strength in visual and higher order cognitive cortices in primary open angle glaucoma. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 901-913.	2.4	33
2	CT-based radiomics features in the prediction of thyroid cartilage invasion from laryngeal and hypopharyngeal squamous cell carcinoma. Cancer Imaging, 2020, 20, 81.	1.2	25
3	Reduced Cerebral Blood Flow in the Visual Cortex and Its Correlation With Glaucomatous Structural Damage to the Retina in Patients With Mild to Moderate Primary Open-angle Glaucoma. Journal of Glaucoma, 2018, 27, 816-822.	0.8	19
4	Reduced Functional and Anatomic Interhemispheric Homotopic Connectivity in Primary Open-Angle Glaucoma: A Combined Resting State-fMRI and DTI Study. , 2018, 59, 1861.		17
5	Combined machine learning and diffusion tensor imaging reveals altered anatomic fiber connectivity of the brain in primary open-angle glaucoma. Brain Research, 2019, 1718, 83-90.	1.1	12
6	Altered information flow and microstructure abnormalities of visual cortex in normal-tension glaucoma: Evidence from resting-state fMRI and DKI. Brain Research, 2020, 1741, 146874.	1.1	12
7	Chronic invasive fungal rhinosinusitis vs sinonasal squamous cell carcinoma: the differentiating value of MRI. European Radiology, 2020, 30, 4466-4474.	2.3	12
8	Decreased Functional Connectivity of the Primary Visual Cortex and the Correlation With Clinical Features in Patients With Intermittent Exotropia. Frontiers in Neurology, 2021, 12, 638402.	1.1	10
9	Altered Spontaneous Brain Activity Patterns and Functional Connectivity in Adults With Intermittent Exotropia: A Resting-State fMRI Study. Frontiers in Neuroscience, 2021, 15, 746882.	1.4	10
10	Value of MR-based radiomics in differentiating uveal melanoma from other intraocular masses in adults. European Journal of Radiology, 2020, 131, 109268.	1.2	7
11	Preoperative Prediction of Malignant Transformation of Sinonasal Inverted Papilloma Using MR Radiomics. Frontiers in Oncology, 2022, 12, 870544.	1.3	5
12	Estimating blur at the brain gray-white matter boundary for FCD detection in MRI. , 2014, 2014, 3321-4.		4
13	Positive Unanimous Voting Algorithm for Focal Cortical Dysplasia Detection on Magnetic Resonance Image. Frontiers in Computational Neuroscience, 2016, 10, 25.	1.2	4
14	Dual-energy CT-based radiomics nomogram in predicting histological differentiation of head and neck squamous carcinoma: a multicenter study. Neuroradiology, 2021, , 1.	1.1	4
15	Local Directional Probability Optimization for Quantification of Blurred Gray/White Matter Junction in Magnetic Resonance Image. Frontiers in Computational Neuroscience, 2017, 11, 83.	1.2	3
16	Multiple Classifier Fusion and Optimization for Automatic Focal Cortical Dysplasia Detection on Magnetic Resonance Images. IEEE Access, 2018, 6, 73786-73801.	2.6	3
17	Altered Spontaneous Brain Activity and Network Property in Patients With Congenital Monocular Blindness. Frontiers in Neurology, 2022, 13, 789655.	1.1	3
18	Functional connectivity alteration of the deprived auditory regions with cognitive networks in deaf and inattentive adolescents. Brain Imaging and Behavior, 2022, 16, 939-954.	1.1	3

#	Article	IF	Citations
19	Value of MRI-based radiomics analysis for differentiation of benign and malignant epithelial neoplasms in the lacrimal gland: a retrospective study. Acta Radiologica, 2021, 62, 743-751.	0.5	2
20	Dynamic Contrast–Enhanced MRI Can Quantitatively Discriminate the Original Site From Peripheral Portion of Sinonasal Inverted Papillomas. Journal of Magnetic Resonance Imaging, 2021, 53, 1522-1527.	1.9	2
21	Altered Microstructure of Cerebral Gray Matter in Neuromyelitis Optica Spectrum Disorder-Optic Neuritis: A DKI Study. Frontiers in Neuroscience, 2021, 15, 738913.	1.4	2
22	An unanimous voting of the multiple classifiers method for detecting focal cortical dysplasia on brain magnetic resonance image. , 2015, , .		0