Fei-Yun Wu

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36
papers

287
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ext. papers

287
g-index

3.43
ext. citations

287
avg, IF

L-index

#	Paper	IF	Citations
36	Utility of histogram analysis of ADC maps for differentiating orbital tumors. <i>Diagnostic and Interventional Radiology</i> , 2016 , 22, 161-7	3.2	34
35	Benign and malignant orbital lymphoproliferative disorders: Differentiating using multiparametric MRI at 3.0T. <i>Journal of Magnetic Resonance Imaging</i> , 2017 , 45, 167-176	5.6	30
34	Histogram analysis of apparent diffusion coefficient maps for differentiating malignant from benign parotid gland tumors. <i>European Archives of Oto-Rhino-Laryngology</i> , 2018 , 275, 2151-2157	3.5	25
33	Histogram analysis of apparent diffusion coefficient maps for the differentiation between lymphoma and metastatic lymph nodes of squamous cell carcinoma in head and neck region. <i>Acta Radiologica</i> , 2018 , 59, 672-680	2	24
32	Comparison of CT angiography collaterals for predicting target perfusion profile and clinical outcome in patients with acute ischemic stroke. <i>European Radiology</i> , 2019 , 29, 4922-4929	8	21
31	Radiomics analysis of dual-energy CT-derived iodine maps for diagnosing metastatic cervical lymph nodes in patients with papillary thyroid cancer. <i>European Radiology</i> , 2020 , 30, 6251-6262	8	17
30	Orbital benign and malignant lymphoproliferative disorders: Differentiation using semi-quantitative and quantitative analysis of dynamic contrast-enhanced magnetic resonance imaging. European Journal of Radiology, 2017, 88, 88-94	4.7	16
29	Diffusion Weighted Imaging for Differentiating Benign from Malignant Orbital Tumors: Diagnostic Performance of the Apparent Diffusion Coefficient Based on Region of Interest Selection Method. <i>Korean Journal of Radiology</i> , 2016 , 17, 650-6	6.9	14
28	Diagnosis and stage of Gravesbophthalmopathy: Efficacy of quantitative measurements of the lacrimal gland based on 3-T magnetic resonance imaging. <i>Experimental and Therapeutic Medicine</i> , 2016 , 12, 725-729	2.1	14
27	Orbital Indeterminate Lesions in Adults: Combined Magnetic Resonance Morphometry and Histogram Analysis of Apparent Diffusion Coefficient Maps for Predicting Malignancy. <i>Academic Radiology</i> , 2016 , 23, 200-8	4.3	13
26	Histogram analysis of diffusion kurtosis imaging of nasopharyngeal carcinoma: Correlation between quantitative parameters and clinical stage. <i>Oncotarget</i> , 2017 , 8, 47230-47238	3.3	11
25	Preliminary study of using diffusion kurtosis imaging for characterizing parotid gland tumors. <i>Acta Radiologica</i> , 2019 , 60, 887-894	2	9
24	Predicting the response to glucocorticoid therapy in thyroid-associated ophthalmopathy: mobilizing structural MRI-based quantitative measurements of orbital tissues. <i>Endocrine</i> , 2020 , 70, 372-	-3479	7
23	Utility of T2 mapping in the staging of thyroid-associated ophthalmopathy: efficiency of region of interest selection methods. <i>Acta Radiologica</i> , 2020 , 61, 1512-1519	2	7
22	Added value of susceptibility-weighted imaging to diffusion-weighted imaging in the characterization of parotid gland tumors. <i>European Archives of Oto-Rhino-Laryngology</i> , 2020 , 277, 2839-	-2846	7
21	Histogram analysis of dynamic contrast-enhanced magnetic resonance imaging for differentiating malignant from benign orbital lymphproliferative disorders. <i>Acta Radiologica</i> , 2019 , 60, 239-246	2	7
20	Characterization of parotid gland tumors using T2 mapping imaging: initial findings. <i>Acta Radiologica</i> , 2020 , 61, 629-635	2	6

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19	Feasibility study of using simultaneous multi-slice RESOLVE diffusion weighted imaging to assess parotid gland tumors: comparison with conventional RESOLVE diffusion weighted imaging. <i>BMC Medical Imaging</i> , 2020 , 20, 93	2.9	5
18	Differentiation of salivary gland tumor using diffusion-weighted imaging with a fractional order calculus model. <i>British Journal of Radiology</i> , 2020 , 93, 20200052	3.4	4
17	Hyperperfusion on Arterial Spin Labeling MRI Predicts the 90-Day Functional Outcome After Mechanical Thrombectomy in Ischemic Stroke. <i>Journal of Magnetic Resonance Imaging</i> , 2021 , 53, 1815-1	1822	4
16	T2 mapping in orbital masses: preliminary study on differential diagnostic ability of T2 relaxation time. <i>Acta Radiologica</i> , 2020 , 61, 668-674	2	3
15	Usefulness of two-point Dixon T2-weighted imaging in thyroid-associated ophthalmopathy: comparison with conventional fat saturation imaging in fat suppression quality and staging performance. <i>British Journal of Radiology</i> , 2021 , 94, 20200884	3.4	3
14	Texture analysis of dual-phase contrast-enhanced CT in the diagnosis of cervical lymph node metastasis in patients with papillary thyroid cancer. <i>Acta Radiologica</i> , 2021 , 62, 890-896	2	2
13	Usefulness of readout-segmented EPI-based diffusion tensor imaging of lacrimal gland for detection and disease staging in thyroid-associated ophthalmopathy. <i>BMC Ophthalmology</i> , 2021 , 21, 281	2.3	2
12	Total and regional ASPECT score for non-contrast CT, CT angiography, and CT perfusion: inter-rater agreement and its association with the final infarction in acute ischemic stroke patients. <i>Acta Radiologica</i> , 2021 , 2841851211029080	2	1
11	T2 mapping of the extraocular muscles in healthy volunteers: preliminary research on scan-rescan and observer-observer reproducibility. <i>Acta Radiologica</i> , 2020 , 61, 804-812	2	1
10	Diagnostic accuracy of using Alberta Stroke Program Early Computed Tomography Score on CT perfusion map to predict a target mismatch in patients with acute ischemic stroke <i>Neuroradiology</i> , 2022 , 1	3.2	O
9	Thyroid-Associated Ophthalmopathy: Preliminary Study Using T2 Mapping to Characterize Intraorbital Optic Nerve Changes Before Dysthyroid Optic Neuropathy. <i>Endocrine Practice</i> , 2021 , 27, 191-197	3.2	0
8	Aberrant brain voxel-wise resting state fMRI in patients with thyroid-associated ophthalmopathy. Journal of Neuroimaging, 2021, 31, 773-783	2.8	О
7	Incremental value of Alberta Stroke Program Early CT Score to collateral score for predicting target mismatch in stroke patients with extended time window or unknown onset time. <i>Neurological Sciences</i> , 2021 , 1	3.5	0
6	Ischemic Stroke Increased Gadolinium Deposition in the Brain and Aggravated Astrocyte Injury After Gadolinium-Based Contrast Agent Administration: Linear Versus Macrocyclic Agents. <i>Journal of Magnetic Resonance Imaging</i> , 2021 , 53, 1282-1292	5.6	O
5	Longitudinal Multiparametric MRI Assessment of Irradiated Salivary Gland in a Rat Model: Correlated With Histological Findings. <i>Journal of Magnetic Resonance Imaging</i> , 2021 , 54, 1730-1741	5.6	0
4	Texture analysis of orbital magnetic resonance imaging for monitoring and predicting treatment response to glucocorticoids in patients with thyroid-associated ophthalmopathy. <i>Endocrine Connections</i> , 2021 , 10, 676-684	3.5	O
3	Multiparametric magnetic resonance imaging for differentiating active from inactive thyroid-associated ophthalmopathy: Added value from magnetization transfer imaging <i>European Journal of Radiology</i> , 2022 , 151, 110295	4.7	О
2	Use of ABC/2 method for rapidly estimating the target mismatch on computed tomography perfusion imaging in patients with acute ischemic stroke <i>Acta Radiologica</i> , 2021 , 2841851211069778	2	

Laryngeal and hypopharyngeal squamous cell carcinoma: association between quantitative parameters derived from dual-energy CT and histopathological prognostic factors.. *Acta Radiologica*, **2022**, 2841851221095237

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