

Hongwei Yang

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

135
citations

1478280

6
h-index

1372474

10
g-index

11
all docs

11
docs citations

11
times ranked

168
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical Value of Hybrid TOF-PET/MR Imagingâ€‘Based Multiparametric Imaging in Localizing Seizure Focus in Patients with MRI-Negative Temporal Lobe Epilepsy. <i>American Journal of Neuroradiology</i> , 2018, 39, 1791-1798.	1.2	33
2	Static 18F-FET PET and DSC-PWI based on hybrid PET/MR for the prediction of gliomas defined by IDH and 1p/19q status. <i>European Radiology</i> , 2021, 31, 4087-4096.	2.3	27
3	The Relationship Among Glucose Metabolism, Cerebral Blood Flow, and Functional Activity: a Hybrid PET/fMRI Study. <i>Molecular Neurobiology</i> , 2021, 58, 2862-2873.	1.9	17
4	The effect of Q.Clear reconstruction on quantification and spatial resolution of 18F-FDG PET in simultaneous PET/MR. <i>EJNMMI Physics</i> , 2022, 9, 1.	1.3	16
5	Altered coupling between restingâ€‘state glucose metabolism and functional activity in epilepsy. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 1831-1842.	1.7	15
6	Assessment of localization accuracy and postsurgical prediction of simultaneous 18F-FDG PET/MRI in refractory epilepsy patients. <i>European Radiology</i> , 2021, 31, 6974-6982.	2.3	13
7	Nigral Iron Deposition Is Associated With Levodopa-Induced Dyskinesia in Parkinsonâ€™s Disease. <i>Frontiers in Neuroscience</i> , 2021, 15, 647168.	1.4	6
8	Integrated Positron Emission Tomography/Magnetic Resonance Imaging for Resting-State Functional and Metabolic Imaging in Human Brain: What Is Correlated and What Is Impacted. <i>Frontiers in Neuroscience</i> , 2022, 16, 824152.	1.4	5
9	Effects of MRI protocols on brain FDG uptake in simultaneous PET/MR imaging. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, , 1.	3.3	2
10	MGMT promoter methylation status shows no effect on [18F]FET uptake and CBF in gliomas: a stereotactic image-based histological validation study. <i>European Radiology</i> , 2022, 32, 5577-5587.	2.3	1
11	Diffusion-weighted imaging as a part of PET/MR for small lesion detection in patients with primary abdominal and pelvic cancer, with or without TOF reconstruction technique. <i>Abdominal Radiology</i> , 2019, 44, 2639-2647.	1.0	0