

Hongwei Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7680131/publications.pdf>

Version: 2024-02-01

11

papers

135

citations

1478505

6

h-index

1372567

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. American Journal of Neuroradiology, 2018, 39, 1791-1798. | 2.4 | 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. European Radiology, 2021, 31, 4087-4096. | 4.5 | 27 |
| 3 | The Relationship Among Glucose Metabolism, Cerebral Blood Flow, and Functional Activity: a Hybrid PET/fMRI Study. Molecular Neurobiology, 2021, 58, 2862-2873. | 4.0 | 17 |
| 4 | The effect of Q.Clear reconstruction on quantification and spatial resolution of 18F-FDG PET in simultaneous PET/MR. EJNMMI Physics, 2022, 9, 1. | 2.7 | 16 |
| 5 | Altered coupling between restingâ€‘state glucose metabolism and functional activity in epilepsy. Annals of Clinical and Translational Neurology, 2020, 7, 1831-1842. | 3.7 | 15 |
| 6 | Assessment of localization accuracy and postsurgical prediction of simultaneous 18F-FDG PET/MRI in refractory epilepsy patients. European Radiology, 2021, 31, 6974-6982. | 4.5 | 13 |
| 7 | Nigral Iron Deposition Is Associated With Levodopa-Induced Dyskinesia in Parkinsonâ€™s Disease. Frontiers in Neuroscience, 2021, 15, 647168. | 2.8 | 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. Frontiers in Neuroscience, 2022, 16, 824152. | 2.8 | 5 |
| 9 | Effects of MRI protocols on brain FDG uptake in simultaneous PET/MR imaging. European Journal of Nuclear Medicine and Molecular Imaging, 2022, , 1. | 6.4 | 2 |
| 10 | MGMT promoter methylation status shows no effect on [18F]FET uptake and CBF in gliomas: a stereotactic image-based histological validation study. European Radiology, 2022, 32, 5577-5587. | 4.5 | 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. Abdominal Radiology, 2019, 44, 2639-2647. | 2.1 | 0 |