Yuankai Zhu

List of Publications by Year
in descending order

15 papers	457 citations	1163117 8 h-index	1058476 14 g-index
15 all docs	15 docs citations	15 times ranked	829 citing authors

#	Article	IF	Citations
1	Quantitative proteomics revealed extensive microenvironmental changes after stem cell transplantation in ischemic stroke. Frontiers of Medicine, 2022, 16, 429-441.	3.4	4
2	Pitfalls of the Semi-Quantitative Analyzing 99mTc-Pyrophosphate Planar Images for Diagnosing Transthyretin Cardiac Amyloidosis: A Possible Solution. Diagnostics, 2022, 12, 94.	2.6	0
3	Voxel-based analysis of the metabolic asymmetrical and network patterns in hypermetabolism-associated crossed cerebellar diaschisis. NeuroImage: Clinical, 2022, 35, 103032.	2.7	1
4	Lateralization of the crossed cerebellar diaschisis-associated metabolic connectivities in cortico-ponto-cerebellar and cortico-rubral pathways. NeuroImage, 2022, 260, 119487.	4.2	2
5	International consensus on the use of [18F]-FDG PET/CT in pediatric patients affected by epilepsy. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 3827-3834.	6.4	13
6	MRI-Driven PET Image Optimization for Neurological Applications. Frontiers in Neuroscience, 2019, 13, 782.	2.8	23
7	Hollow Prussian Blue Nanozymes Drive Neuroprotection against Ischemic Stroke via Attenuating Oxidative Stress, Counteracting Inflammation, and Suppressing Cell Apoptosis. Nano Letters, 2019, 19, 2812-2823.	9.1	203
8	18F-FDG PET and high-resolution MRI co-registration for pre-surgical evaluation of patients with conventional MRI-negative refractory extra-temporal lobe epilepsy. European Journal of Nuclear Medicine and Molecular Imaging, 2018, 45, 1567-1572.	6.4	43
9	Towards characterizing the regional cerebral perfusion in evaluating the severity of major depression disorder with SPECT/CT. BMC Psychiatry, 2018, 18, 70.	2.6	23
10	Glucose Metabolic Profile by Visual Assessment Combined with Statistical Parametric Mapping Analysis in Pediatric Patients with Epilepsy. Journal of Nuclear Medicine, 2017, 58, 1293-1299.	5.0	38
11	Alteration of Monoamine Receptor Activity and Glucose Metabolism in Pediatric Patients with Anticonvulsant-Induced Cognitive Impairment. Journal of Nuclear Medicine, 2017, 58, 1490-1497.	5.0	9
12	A Mouse Model of Alzheimer's Disease with Transplanted Stem-Cell-Derived Human Neurons. Neuroscience Bulletin, 2017, 33, 766-768.	2.9	2
13	Molecular, Functional, and Structural Imaging of Major Depressive Disorder. Neuroscience Bulletin, 2016, 32, 273-285.	2.9	62
14	In Vivo Dynamic Metabolic Changes After Transplantation of Induced Pluripotent Stem Cells for Ischemic Injury. Journal of Nuclear Medicine, 2016, 57, 2012-2015.	5.0	6
15	PET Mapping of Neurofunctional Changes in a Posttraumatic Stress Disorder Model. Journal of Nuclear Medicine, 2016, 57, 1474-1477.	5.0	28