

Yuankai Zhu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8243562/publications.pdf>

Version: 2024-02-01

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