

Rong Wang

List of Publications by Citations

Source: <https://exaly.com/author-pdf/8827217/rong-wang-publications-by-citations.pdf>

Version: 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

21
papers

112
citations

5
h-index

10
g-index

23
ext. papers

174
ext. citations

4.5
avg, IF

2.51
L-index

#	Paper	IF	Citations
21	Standard diffusion-weighted, diffusion kurtosis and intravoxel incoherent motion MR imaging of sinonasal malignancies: correlations with Ki-67 proliferation status. <i>European Radiology</i> , 2018 , 28, 2923-2933	8.8	29
20	White Matter Abnormalities and Correlation With Severity in Normal Tension Glaucoma: A Whole Brain Atlas-Based Diffusion Tensor Study 2018 , 59, 1313-1322		17
19	Differentiation of olfactory neuroblastomas from nasal squamous cell carcinomas using MR diffusion kurtosis imaging and dynamic contrast-enhanced MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2018 , 47, 354-361	5.6	13
18	Phosphodiesterase type 5 inhibitor Tadalafil increases Rituximab treatment efficacy in a mouse brain lymphoma model. <i>Journal of Neuro-Oncology</i> , 2015 , 122, 35-42	4.8	12
17	Aneurysmal Subarachnoid Hemorrhage Onset Alters Pyruvate Metabolism in Poor-Grade Patients and Clinical Outcome Depends on More: A Cerebrospinal Fluid Metabolomic Study. <i>ACS Chemical Neuroscience</i> , 2019 , 10, 1660-1667	5.7	9
16	Altered spontaneous neuronal activity and functional connectivity pattern in primary angle-closure glaucoma: a resting-state fMRI study. <i>Neurological Sciences</i> , 2021 , 42, 243-251	3.5	5
15	Changes in DTI parameters in the optic tracts of macaque monkeys with monocular blindness. <i>Neuroscience Letters</i> , 2017 , 636, 248-253	3.3	4
14	Topological reorganization of brain functional networks in patients with mitochondrial encephalomyopathy with lactic acidosis and stroke-like episodes. <i>NeuroImage: Clinical</i> , 2020 , 28, 102480	5.3	4
13	Sulfatide interacts with and activates integrin $\alpha 5 \beta 1$ in human hepatocellular carcinoma cells. <i>Oncotarget</i> , 2016 , 7, 36563-36576	3.3	4
12	Altered spontaneous brain activity at attack and remission stages in patients with mitochondrial encephalomyopathy, lactic acidosis and stroke-like episodes (MELAS): Beyond stroke-like lesions. <i>Mitochondrion</i> , 2020 , 54, 49-56	4.9	3
11	Neurofilament light is a novel biomarker for mitochondrial encephalomyopathy, lactic acidosis, and stroke-like episodes. <i>Scientific Reports</i> , 2021 , 11, 2001	4.9	3
10	Evaluation of changes in magnetic resonance diffusion tensor imaging of the bilateral optic tract in monocular blind rats. <i>International Journal of Developmental Neuroscience</i> , 2017 , 59, 10-14	2.7	2
9	Altered Dynamic Functional Connectivity in Patients With Mitochondrial Encephalomyopathy With Lactic Acidosis and Stroke-Like Episodes (MELAS) at Acute and Chronic Stages: Shared and Specific Brain Connectivity Abnormalities. <i>Journal of Magnetic Resonance Imaging</i> , 2021 , 53, 427-436	5.6	2
8	Dual-energy CT in differentiating benign sinonasal lesions from malignant ones: comparison with simulated single-energy CT, conventional MRI, and DWI. <i>European Radiology</i> , 2021 , 1	8	2
7	Manganese-enhanced magnetic resonance imaging in the whole visual pathway: chemical identification and neurotoxic changes. <i>Acta Radiologica</i> , 2019 , 60, 1653-1662	2	1
6	Cerebrospinal fluid metabolic profiling reveals divergent modulation of pentose phosphate pathway by midazolam, propofol and dexmedetomidine in patients with subarachnoid hemorrhage: a cohort study.. <i>BMC Anesthesiology</i> , 2022 , 22, 34	2.4	1
5	Alterations of spontaneous brain activity in systematic lupus erythematosus patients without neuropsychiatric symptoms: A resting-functional MRI study. <i>Lupus</i> , 2021 , 30, 1781-1789	2.6	1

4	Visual cortex and auditory cortex activation in early binocularly blind macaques: A BOLD-fMRI study using auditory stimuli. <i>Biochemical and Biophysical Research Communications</i> , 2017 , 485, 796-801	3-4	○
3	Magnetic resonance imaging investigations reveal that PM exposure triggers visual dysfunction in mice. <i>Ecotoxicology and Environmental Safety</i> , 2021 , 227, 112866	7	○
2	Metabolic abnormality in acute stroke-like lesion and its relationship with focal cerebral blood flow in patients with MELAS: Evidence from proton MR spectroscopy and arterial spin labeling. <i>Mitochondrion</i> , 2021 , 59, 276-282	4-9	○
1	Reply to Josef Finsterer's letter referring to "Connectivity on fMRI in the MELAS brain may strongly depend on heteroplasmy and extension or dynamics of stroke-like lesions". <i>NeuroImage: Clinical</i> , 2021 , 30, 102596	5-3	