

# Lingjie Wu

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

237  
citations

1307594

7  
h-index

1058476

14  
g-index

22  
all docs

22  
docs citations

22  
times ranked

344  
citing authors

#	ARTICLE	IF	CITATIONS
1	Adaptive Cross Entropy for ultrasmall object detection in Computed Tomography with noisy labels. <i>Computers in Biology and Medicine</i> , 2022, 147, 105763.	7.0	2
2	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.	1.9	13
3	The use of explainable artificial intelligence to explore types of fenestral otosclerosis misdiagnosed when using temporal bone high-resolution computed tomography. <i>Annals of Translational Medicine</i> , 2021, 9, 969-969.	1.7	10
4	Dual-energy CT in predicting Ki-67 expression in laryngeal squamous cell carcinoma. <i>European Journal of Radiology</i> , 2021, 140, 109774.	2.6	11
5	Magnetic resonance imaging investigations reveal that PM2.5 exposure triggers visual dysfunction in mice. <i>Ecotoxicology and Environmental Safety</i> , 2021, 227, 112866.	6.0	4
6	Deep Convolutional Neural Networks for Accurate Diagnosis of Nasopharyngeal Carcinoma in pCLE Images. , 2021, , .		0
7	Transformer for Computer-Aided Diagnosis of Laryngeal Carcinoma in pCLE Images. , 2021, , .		1
8	Effect and mechanism of miRNA on obstructive sleep apnea in children. <i>Materials Express</i> , 2020, 10, 404-411.	0.5	1
9	Manganese-enhanced magnetic resonance imaging in the whole visual pathway: chemical identification and neurotoxic changes. <i>Acta Radiologica</i> , 2019, 60, 1653-1662.	1.1	2
10	Probe-based confocal laser endomicroscopy for diagnosis of nasopharyngeal carcinoma in vivo. <i>Laryngoscope</i> , 2019, 129, 897-902.	2.0	7
11	Intravoxel Incoherent Motion MR Imaging in the Differentiation of Benign and Malignant Sinonasal Lesions: Comparison with Conventional Diffusion-Weighted MR Imaging. <i>American Journal of Neuroradiology</i> , 2018, 39, 538-546.	2.4	16
12	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.	4.5	45
13	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.	3.4	16
14	White Matter Abnormalities and Correlation With Severity in Normal Tension Glaucoma: A Whole Brain Atlas-Based Diffusion Tensor Study. , 2018, 59, 1313.		32
15	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.	2.1	4
16	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.	1.6	2
17	Manganese-enhanced MR imaging (MEMRI) combined with electrophysiology in the study of cross-modal plasticity in binocularly blind rats. <i>International Journal of Developmental Neuroscience</i> , 2017, 61, 12-20.	1.6	2
18	Metabolic Changes in the Bilateral Visual Cortex of the Monocular Blind Macaque: A Multi-Voxel Proton Magnetic Resonance Spectroscopy Study. <i>Neurochemical Research</i> , 2017, 42, 697-708.	3.3	1

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19	Manganese-enhanced MRI (MEMRI) in evaluation of the auditory pathway in an experimental rat model. <i>NMR in Biomedicine</i> , 2017, 30, e3677.	2.8	4
20	Hedgehog Signaling Promotes the Proliferation and Subsequent Hair Cell Formation of Progenitor Cells in the Neonatal Mouse Cochlea. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 426.	2.9	50
21	Differential diagnostic value of computed tomography perfusion combined with vascular endothelial growth factor expression in head and neck lesions. <i>Oncology Letters</i> , 2016, 11, 3342-3348.	1.8	4
22	Metabolic Changes in the Visual Cortex of Binocular Blindness Macaque Monkeys: A Proton Magnetic Resonance Spectroscopy Study. <i>PLoS ONE</i> , 2013, 8, e80073.	2.5	10