Shihong Li

List of Publications by Year
in descending order

20 papers	275 citations	1464605 7 h-index	1051228 16 g-index
20 all docs	20 docs citations	20 times ranked	402 citing authors

#	Article	IF	Citations
1	Shunt Surgery Efficacy Is Correlated With Baseline Cerebrum Perfusion in Idiopathic Normal Pressure Hydrocephalus: A 3D Pulsed Arterial-Spin Labeling Study. Frontiers in Aging Neuroscience, 2022, 14, 797803.	1.7	3
2	Non-Invasive Evaluation of Cerebral Hemodynamic Changes After Surgery in Adult Patients With Moyamoya Using 2D Phase-Contrast and Intravoxel Incoherent Motion MRI. Frontiers in Surgery, 2022, 9, 773767.	0.6	0
3	A Noninvasive Assessment of Tumor Proliferation in Lung cancer Patients using Intravoxel Incoherent Motion Magnetic Resonance Imaging. Journal of Cancer, 2021, 12, 190-197.	1.2	12
4	Multi-Order Brain Functional Connectivity Network-Based Machine Learning Method for Recognition of Delayed Neurocognitive Recovery in Older Adults Undergoing Non-cardiac Surgery. Frontiers in Neuroscience, 2021, 15, 707944.	1.4	1
5	The relationship between the degree of brain edema regression and changes in cognitive function in patients with recurrent glioma treated with bevacizumab and temozolomide. Quantitative Imaging in Medicine and Surgery, 2021, 11, 4556-4568.	1.1	5
6	Predicting Delayed Neurocognitive Recovery After Non-cardiac Surgery Using Resting-State Brain Network Patterns Combined With Machine Learning. Frontiers in Aging Neuroscience, 2021, 13, 715517.	1.7	5
7	Comparison of Conventional DWI, Intravoxel Incoherent Motion Imaging, and Diffusion Kurtosis Imaging in Differentiating Lung Lesions. Frontiers in Oncology, 2021, 11, 815967.	1.3	3
8	Aberrant Resting-State Functional Connectivity of the Dorsal Attention Network in Tinnitus. Neural Plasticity, 2021, 2021, 1-9.	1.0	4
9	Preliminary Exploration of the Sequence of Nerve Fiber Bundles Involvement for Idiopathic Normal Pressure Hydrocephalus: A Correlation Analysis Using Diffusion Tensor Imaging. Frontiers in Neuroscience, 2021, 15, 794046.	1.4	1
10	Using SEMAC at 3 T MR to evaluate spinal metallic implants and peripheral soft tissue lesions. Medicine (United States), 2020, 99, e20139.	0.4	3
11	Long-term use of fluoxetine accelerates bone loss through the disruption of sphingolipids metabolism in bone marrow adipose tissue. Translational Psychiatry, 2020, 10, 138.	2.4	9
12	Phase-Contrast Magnetic Resonance Imaging Analysis of Cerebral Hyperperfusion Syndrome After Surgery in Adult Patients with Moyamoya Disease. World Neurosurgery, 2019, 129, e48-e55.	0.7	4
13	Differentiating peripheral cholangiocarcinoma in stages T1N0M0 and T2N0M0 from hepatic hypovascular nodules using dynamic contrast-enhanced MRI. Scientific Reports, 2017, 7, 8084.	1.6	2
14	MRI characteristics for the differential diagnosis of benign and malignant small solitary hypovascular hepatic nodules. European Journal of Gastroenterology and Hepatology, 2016, 28, 749-756.	0.8	7
15	Effects of inversion time on inversion recovery prepared ultrashort echo time (IR–UTE) imaging of bound and pore water in cortical bone. NMR in Biomedicine, 2015, 28, 70-78.	1.6	35
16	Ultrashort echo time magnetization transfer (UTE–MT) imaging of cortical bone. NMR in Biomedicine, 2015, 28, 873-880.	1.6	45
17	Ultrashort echo time bi–component analysis of cortical bone—a field dependence study. Magnetic Resonance in Medicine, 2014, 71, 1075-1081.	1.9	16
18	The effect of excitation and preparation pulses on nonslice selective 2D UTE bicomponent analysis of bound and free water in cortical bone at 3T. Medical Physics, 2014, 41, 022306.	1.6	6

#	ARTICLE	IF	CITATIONS
19	Magnetic resonance imaging assessed cortical porosity is highly correlated with Î¼CT porosity. Bone, 2014, 66, 56-61.	1.4	26
20	Ultrashort echo time (UTE) magnetic resonance imaging of the short T2 components in white matter of the brain using a clinical 3T scanner. NeuroImage, 2014, 87, 32-41.	2.1	88