Shihong Li

List of Publications by Year
in descending order

20 papers	275 citations	1307594 7 h-index	940533 16 g-index
20 all docs	20 docs citations	20 times ranked	359 citing authors

#	ARTICLE	IF	CITATIONS
1	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.	4.2	88
2	Ultrashort echo time magnetization transfer (UTEâ€MT) imaging of cortical bone. NMR in Biomedicine, 2015, 28, 873-880.	2.8	45
3	Effects of inversion time on inversion recovery prepared ultrashort echo time (IRâ€UTE) imaging of bound and pore water in cortical bone. NMR in Biomedicine, 2015, 28, 70-78.	2.8	35
4	Magnetic resonance imaging assessed cortical porosity is highly correlated with Î¼CT porosity. Bone, 2014, 66, 56-61.	2.9	26
5	Ultrashort echo time biâ€component analysis of cortical boneâ€"a field dependence study. Magnetic Resonance in Medicine, 2014, 71, 1075-1081.	3.0	16
6	A Noninvasive Assessment of Tumor Proliferation in Lung cancer Patients using Intravoxel Incoherent Motion Magnetic Resonance Imaging. Journal of Cancer, 2021, 12, 190-197.	2.5	12
7	Long-term use of fluoxetine accelerates bone loss through the disruption of sphingolipids metabolism in bone marrow adipose tissue. Translational Psychiatry, 2020, 10, 138.	4.8	9
8	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.	1.6	7
9	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.	3.0	6
10	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.	2.0	5
11	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.	3.4	5
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.	1.3	4
13	Aberrant Resting-State Functional Connectivity of the Dorsal Attention Network in Tinnitus. Neural Plasticity, 2021, 2021, 1-9.	2.2	4
14	Using SEMAC at 3 T MR to evaluate spinal metallic implants and peripheral soft tissue lesions. Medicine (United States), 2020, 99, e20139.	1.0	3
15	Comparison of Conventional DWI, Intravoxel Incoherent Motion Imaging, and Diffusion Kurtosis Imaging in Differentiating Lung Lesions. Frontiers in Oncology, 2021, 11, 815967.	2.8	3
16	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.	3.4	3
17	Differentiating peripheral cholangiocarcinoma in stages T1N0M0 and T2N0M0 from hepatic hypovascular nodules using dynamic contrast-enhanced MRI. Scientific Reports, 2017, 7, 8084.	3.3	2
18	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.	2.8	1

#	Article	IF	Citations
19	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.	2.8	1
20	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.	1.4	0