## Heng Zhao

## List of Publications by Year in descending order

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1040056 996975 16 253 9 15 citations h-index g-index papers 16 16 16 324 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	MicroRNA-32 promotes calcification in vascular smooth muscle cells: Implications as a novel marker for coronary artery calcification. PLoS ONE, 2017, 12, e0174138.	2.5	56
2	Magnetic Resonance Texture Analysis in Alzheimer's disease. Academic Radiology, 2020, 27, 1774-1783.	2.5	32
3	Radiomics-based nomogram using CT imaging for noninvasive preoperative prediction of early recurrence in patients with hepatocellular carcinoma. Diagnostic and Interventional Radiology, 2020, 26, 411-419.	1.5	27
4	Effects of Dandelion Extract on the Proliferation of Rat Skeletal Muscle Cells and the Inhibition of a Lipopolysaccharide-Induced Inflammatory Reaction. Chinese Medical Journal, 2018, 131, 1724-1731.	2.3	21
5	MRI Quantitative Analysis of Eccentric Exercise-induced Skeletal Muscle Injury in Rats. Academic Radiology, 2020, 27, e72-e79.	2.5	17
6	Integrin β8 facilitates tumor growth and drug resistance through a Yâ€box binding protein 1â€dependent signaling pathway in bladder cancer. Cancer Science, 2020, 111, 2423-2430.	3.9	15
7	Cancer Associated Fibroblasts Promote Renal Cancer Progression Through a TDO/Kyn/AhR Dependent Signaling Pathway. Frontiers in Oncology, 2021, 11, 628821.	2.8	15
8	SOD mRNA and MDA Expression in Rectus Femoris Muscle of Rats with Different Eccentric Exercise Programs and Time Points. PLoS ONE, 2013, 8, e73634.	2.5	13
9	MicroRNA-32-5p knockout eliminates lipopolysaccharide-induced depressive-like behavior in mice through inhibition of astrocyte overactivity. Brain, Behavior, and Immunity, 2020, 84, 10-22.	4.1	13
10	Widening of the popliteal hiatus on magnetic resonance imaging leads to recurrent subluxation of the lateral meniscus. Knee Surgery, Sports Traumatology, Arthroscopy, 2020, 28, 3532-3538.	4.2	10
11	Assessment of structural brain changes in patients with type 2 diabetes mellitus using the MRI-based brain atrophy and lesion index. Neural Regeneration Research, 2022, 17, 618.	3.0	10
12	Altered Structural and Functional MRI Connectivity in Type 2 Diabetes Mellitus Related Cognitive Impairment: A Review. Frontiers in Human Neuroscience, 2021, 15, 755017.	2.0	8
13	Exercise-induced muscle damage: multi-parametric MRI quantitative assessment. BMC Musculoskeletal Disorders, 2021, 22, 239.	1.9	6
14	Widening of the popliteal hiatus on sagittal MRI view plays a critical role in the mechanical signs of discoid lateral meniscus. Knee Surgery, Sports Traumatology, Arthroscopy, 2021, 29, 2843-2850.	4.2	5
15	Using the Compressed Sensing Technique for Lumbar Vertebrae Imaging: Comparison with Conventional Parallel Imaging. Current Medical Imaging, 2021, 17, 1010-1017.	0.8	3
16	Magnetic Resonance Texture Analysis in Myocardial Infarction. Frontiers in Cardiovascular Medicine, 2021, 8, 724271.	2.4	2