

# Yehua Cai

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

150  
citations

1163117

8  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

248  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cross-Tissue/Organ Transfer Learning for the Segmentation of Ultrasound Images Using Deep Residual U-Net. <i>Journal of Medical and Biological Engineering</i> , 2021, 41, 137-145.	1.8	6
2	Multimodal feature learning and fusion on B-mode ultrasonography and sonoelastography using point-wise gated deep networks for prostate cancer diagnosis. <i>Biomedizinische Technik</i> , 2020, 65, 87-98.	0.8	14
3	Parameter Transfer Deep Neural Network for Single-Modal B-Mode Ultrasound-Based Computer-Aided Diagnosis. <i>Cognitive Computation</i> , 2020, 12, 1252-1264.	5.2	11
4	Ultrasound assessment of skin thickness and stiffness: the correlation with histology and clinical score in systemic sclerosis. <i>Arthritis Research and Therapy</i> , 2020, 22, 197.	3.5	29
5	Patients with Achilles Tendon Rupture Have a Degenerated Contralateral Achilles Tendon: An Elastography Study. <i>BioMed Research International</i> , 2018, 2018, 1-7.	1.9	9
6	Ultrasound Image Based Tumor Classification via Deep Polynomial Network and Multiple Kernel Learning. <i>Current Medical Imaging</i> , 2018, 14, 301-308.	0.8	7
7	Elevated hardness of peripheral gland on real-time elastography is an independent marker for high-risk prostate cancers. <i>Radiologia Medica</i> , 2017, 122, 944-951.	7.7	2
8	An Ultrasound Classification of Anterior Talofibular Ligament (ATFL) Injury. <i>The Open Orthopaedics Journal</i> , 2017, 11, 610-616.	0.2	19
9	Sonoelastography shows that Achilles tendons with insertional tendinopathy are harder than asymptomatic tendons. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2017, 25, 1839-1848.	4.2	15
10	The predictive efficacy of hypoechoic lesion in ultrasound for prostate cancer in Chinese people: five-year experience in a moderated 10-core transperineal prostate biopsy procedure. <i>Oncotarget</i> , 2017, 8, 79433-79440.	1.8	7
11	Utility of Ultrasonography in Assessing the Effectiveness of Extracorporeal Shock Wave Therapy in Insertional Achilles Tendinopathy. <i>BioMed Research International</i> , 2016, 2016, 1-5.	1.9	17
12	Role of inflammation in benign prostatic hyperplasia development among Han Chinese: A population-based and single-institutional analysis. <i>International Journal of Urology</i> , 2015, 22, 1138-1142.	1.0	14