

# Lijie Huang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10257435/publications.pdf>

Version: 2024-02-01

9  
papers

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citations

1937685  
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2272923  
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docs citations

9  
times ranked

15  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep weakly-supervised breast tumor segmentation in ultrasound images with explicit anatomical constraints. <i>Medical Image Analysis</i> , 2022, 76, 102315.	11.6	20
2	Improved Ultrafast Power Doppler Imaging by Using Spatiotemporal Non-Local Means Filtering. <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , 2022, 69, 1610-1624.	3.0	17
3	In vivo assessment of hypertensive nephrosclerosis using ultrasound localization microscopy. <i>Medical Physics</i> , 2022, 49, 2295-2308.	3.0	16
4	Unsupervised Convolutional Neural Network for Motion Estimation in Ultrasound Elastography. <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , 2022, 69, 2236-2247.	3.0	10
5	Contrast-free Ultrasound Microvascular Imaging for Intraoperative Detection of Human Spinal Cord Tumor: An In vivo Feasibility Study. , 2021, , .		8
6	Improved Background Noise Suppression in Ultrasound Localization Microscopy using Spatial Coherence Beamforming. , 2021, , .		5
7	Spatiotemporal Nonlocal Means Based Denoising for Ultrasound Microvascular Imaging. , 2021, , .		2
8	Perivascular Space Detection by Using Contrast-enhanced Ultrafast Power Doppler Imaging: A Feasibility Study. , 2021, , .		0
9	Is It a "Colon Perforation"? A Case Report and Review of the Literature. <i>Frontiers in Medicine</i> , 2022, 9, 817029.	2.6	0