

# Yuanyuan Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7835248/publications.pdf>

Version: 2024-02-01

20  
papers

152  
citations

1307594

7  
h-index

1281871

11  
g-index

22  
all docs

22  
docs citations

22  
times ranked

107  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exosomal lncRNA SNHG10 derived from colorectal cancer cells suppresses natural killer cell cytotoxicity by upregulating INHBC. <i>Cancer Cell International</i> , 2021, 21, 528.	4.1	49
2	Elevated microRNA-135b-5p relieves neuronal injury and inflammation in post-stroke cognitive impairment by targeting NR3C2. <i>International Journal of Neuroscience</i> , 2022, 132, 58-66.	1.6	16
3	Silencing lncRNA HOTAIR improves the recovery of neurological function in ischemic stroke via the miR-148a-3p/KLF6 axis. <i>Brain Research Bulletin</i> , 2021, 176, 43-53.	3.0	15
4	Quantitative Analysis of Pleural Line and B-Lines in Lung Ultrasound Images for Severity Assessment of COVID-19 Pneumonia. <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , 2022, 69, 73-83.	3.0	11
5	5-Hydroxycycloheximide Inhibits $\beta$ -Amyloid Oligomerization and Produces Anti- $\beta$ -Amyloid Neuroprotective Effects In Vitro. <i>Molecules</i> , 2017, 22, 1651.	3.8	10
6	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
7	Direct investigation of charge transfer in neurons by electrostatic force microscopy. <i>Ultramicroscopy</i> , 2019, 196, 24-32.	1.9	8
8	Contrast-free Ultrasound Microvascular Imaging for Intraoperative Detection of Human Spinal Cord Tumor: An In vivo Feasibility Study. , 2021, , .		8
9	Acceleration of reconstruction for compressed sensing based synthetic transmit aperture imaging by using in-phase/quadrature data. <i>Ultrasonics</i> , 2022, 118, 106576.	3.9	6
10	Fast Randomized Singular Value Decomposition-Based Clutter Filtering for Shear Wave Imaging. <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , 2020, 67, 2363-2377.	3.0	5
11	c-MET expression potentially contributes to the poor prognosis of rhabdomyosarcoma. <i>International Journal of Clinical and Experimental Pathology</i> , 2018, 11, 4083-4092.	0.5	4
12	Hadamard-Encoded Synthetic Transmit Aperture Imaging for Improved Lateral Motion Estimation in Ultrasound Elastography. <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , 2022, 69, 1204-1218.	3.0	3
13	Chaperone-mediated autophagy plays an important role in regulating retinal progenitor cell homeostasis. <i>Stem Cell Research and Therapy</i> , 2022, 13, 136.	5.5	3
14	Pleural line and B-lines based image analysis for severity evaluation of COVID-19 pneumonia. , 2021, , .		2
15	Partial Hadamard Encoded Synthetic Transmit Aperture for High Frame Rate Imaging with Minimal $l_2$ -Norm Least Square Method. , 2021, , .		1
16	Recovery of Full Synthetic Transmit Aperture Dataset with Well-preserved Phase Information by Self-supervised Deep Learning. , 2021, , .		1
17	An in vivo Comparison of Principal and Polar Strains in Carotid Atherosclerotic Plaques. , 2019, , .		0
18	Hadamard-encoded synthetic transmit aperture imaging for improvement of strain estimation. , 2021, , .		0

#	ARTICLE	IF	CITATIONS
19	The Mechanisms of Action of Zuogui Pill on Osteoporosis in Ovariectomized Rats. <i>Current Topics in Nutraceutical Research</i> , 2021, 20, 247-252.	0.1	0
20	Influence of key parameters on motion artifacts in lateral strain estimation with spatial angular compounding. <i>Ultrasonics</i> , 2022, 125, 106799.	3.9	0