

Ninghao Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4276411/publications.pdf>

Version: 2024-02-01

9
papers

37
citations

2258059

3
h-index

2053705

5
g-index

9
all docs

9
docs citations

9
times ranked

16
citing authors

#	ARTICLE	IF	CITATIONS
1	Micromachined High Frequency 1â€³ Piezocomposite Transducer Using Picosecond Laser. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2021, 68, 2219-2226.	3.0	16
2	An Improved Chirp Coded Excitation Based on Compression Pulse Weighting Method in Endoscopic Ultrasound Imaging. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2021, 68, 446-452.	3.0	9
3	A high frequency endoscopic ultrasound imaging method combining chirp coded excitation and compressed sensing. Ultrasonics, 2022, 121, 106669.	3.9	5
4	A Miniature High-Frequency Rotary Ultrasonic Encoder for Internal Ultrasound Imaging. IEEE Sensors Journal, 2021, 21, 13137-13145.	4.7	3
5	A High Sensitivity 20-MHz Endoscopic Transducer With Integrated Miniature Amplifier. IEEE Access, 2020, 8, 109241-109248.	4.2	2
6	A United Bandpass-Angular Weighting template for Stolt's f-k in Coherent Plane-Wave Compounding. , 2021, , .		1
7	A Dual-frequency Probe with Coded Excitation for Ultrasound Guided Screw Insertion in Spinal Fusion Surgery. , 2020, , .		1
8	Medical Ultrasound Image Segmentation Based on Improved MultiResUNet Network. , 2021, , .		0
9	High-Frequency Endoscopic Ultrasound Imaging With Phase-Corrected-and-Sum and Coherence Factor Weighting. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2022, 69, 1881-1888.	3.0	0