

Cecille Labuda

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7828179/publications.pdf>

Version: 2024-02-01

12
papers

92
citations

1683934

5
h-index

1372474

10
g-index

15
all docs

15
docs citations

15
times ranked

130
citing authors

#	ARTICLE	IF	CITATIONS
1	Two-dimensional mapping of the ultrasonic attenuation and speed of sound in brain. <i>Ultrasonics</i> , 2022, 124, 106742.	2.1	5
2	Thermal property and shear wave speed indicators of phase transitions in a micellar fluid. <i>Journal of the Acoustical Society of America</i> , 2020, 147, 1977-1984.	0.5	0
3	Optimizing MRI sequences and images for MRI-based stereotactic radiosurgery treatment planning. <i>Reports of Practical Oncology and Radiotherapy</i> , 2019, 24, 12-19.	0.3	11
4	Development of a Tissue-Mimicking Phantom of the Brain for Ultrasonic Studies. <i>Ultrasound in Medicine and Biology</i> , 2018, 44, 2813-2820.	0.7	8
5	Thermal and spectral behavior of ultrasonically generated shear waves in a viscoelastic micellar fluid. <i>Proceedings of Meetings on Acoustics</i> , 2017, , .	0.3	1
6	Direct visualization of shear waves in viscoelastic fluid using microspheres. <i>Proceedings of Meetings on Acoustics</i> , 2015, , .	0.3	0
7	A Theoretical Study of Inertial Cavitation from Acoustic Radiation Force Impulse Imaging and Implications for the Mechanical Index ¹ . <i>Ultrasound in Medicine and Biology</i> , 2015, 41, 472-485.	0.7	38
8	Direct visualization of shear waves in viscoelastic fluid using microspheres. <i>Journal of the Acoustical Society of America</i> , 2015, 137, EL456-EL461.	0.5	2
9	On the mathematics underlying dispersion relations. <i>European Physical Journal H</i> , 2014, 39, 575-589.	0.5	9
10	Should the mechanical index be revised for ARFI imaging?. , 2012, 2012, 17-20.		5
11	Augmentation of HIFU-Induced Heating With Fibers Embedded in a Phantom. <i>Ultrasound in Medicine and Biology</i> , 2011, 37, 442-449.	0.7	9
12	Biological and environmental factors affecting ultrasound-induced hemolysis in vitro: 5. Temperature. <i>Ultrasound in Medicine and Biology</i> , 2006, 32, 893-904.	0.7	3