

Po-Hsiang Tsui

List of Publications by Year in descending order

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Version: 2024-02-01

135
papers

2,806
citations

196777

29
h-index

263392

45
g-index

136
all docs

136
docs citations

136
times ranked

1928
citing authors

#	ARTICLE	IF	CITATIONS
1	In vitro effects of ultrasound with different energies on the conduction properties of neural tissue. <i>Ultrasonics</i> , 2005, 43, 560-565.	2.1	169
2	Imaging Local Scatterer Concentrations by the Nakagami Statistical Model. <i>Ultrasound in Medicine and Biology</i> , 2007, 33, 608-619.	0.7	150
3	Ultrasonic Nakagami Imaging: A Strategy to Visualize the Scatterer Properties of Benign and Malignant Breast Tumors. <i>Ultrasound in Medicine and Biology</i> , 2010, 36, 209-217.	0.7	68
4	The effect of transducer characteristics on the estimation of Nakagami parameter as a function of scatterer concentration. <i>Ultrasound in Medicine and Biology</i> , 2004, 30, 1345-1353.	0.7	67
5	Classification of Benign and Malignant Breast Tumors by 2-D Analysis Based on Contour Description and Scatterer Characterization. <i>IEEE Transactions on Medical Imaging</i> , 2010, 29, 513-522.	5.4	66
6	Using ultrasound Nakagami imaging to assess liver fibrosis in rats. <i>Ultrasonics</i> , 2012, 52, 215-222.	2.1	65
7	Classification of breast masses by ultrasonic Nakagami imaging: a feasibility study. <i>Physics in Medicine and Biology</i> , 2008, 53, 6027-6044.	1.6	64
8	Classification of scattering media within benign and malignant breast tumors based on ultrasound texture feature-based and Nakagami parameter images. <i>Medical Physics</i> , 2011, 38, 2198-2207.	1.6	64
9	Feasibility study of using high-frequency ultrasonic Nakagami imaging for characterizing the cataract lens in vitro. <i>Physics in Medicine and Biology</i> , 2007, 52, 6413-6425.	1.6	63
10	Fetal Ultrasound Image Segmentation for Automatic Head Circumference Biometry Using Deeply Supervised Attention-Gated V-Net. <i>Journal of Digital Imaging</i> , 2021, 34, 134-148.	1.6	55
11	Monitoring Radiofrequency Ablation Using Real-Time Ultrasound Nakagami Imaging Combined with Frequency and Temporal Compounding Techniques. <i>PLoS ONE</i> , 2015, 10, e0118030.	1.1	52
12	Small-window parametric imaging based on information entropy for ultrasound tissue characterization. <i>Scientific Reports</i> , 2017, 7, 41004.	1.6	51
13	Hepatic Steatosis Assessment with Ultrasound Small-Window Entropy Imaging. <i>Ultrasound in Medicine and Biology</i> , 2018, 44, 1327-1340.	0.7	50
14	Real-Time Electrical Impedimetric Monitoring of Blood Coagulation Process under Temperature and Hematocrit Variations Conducted in a Microfluidic Chip. <i>PLoS ONE</i> , 2013, 8, e76243.	1.1	47
15	Semi-automatic Breast Ultrasound Image Segmentation Based on Mean Shift and Graph Cuts. <i>Ultrasonic Imaging</i> , 2014, 36, 256-276.	1.4	46
16	Detection of blood coagulation and clot formation using quantitative ultrasonic parameters. <i>Ultrasound in Medicine and Biology</i> , 2005, 31, 1567-1573.	0.7	44
17	Investigating cerebral oedema using poroelasticity. <i>Medical Engineering and Physics</i> , 2016, 38, 48-57.	0.8	43
18	Ultrasound temperature estimation based on probability variation of backscatter data. <i>Medical Physics</i> , 2012, 39, 2369-2385.	1.6	42

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19	Window-modulated compounding Nakagami imaging for ultrasound tissue characterization. <i>Ultrasonics</i> , 2014, 54, 1448-1459.	2.1	42
20	Acoustic structure quantification by using ultrasound Nakagami imaging for assessing liver fibrosis. <i>Scientific Reports</i> , 2016, 6, 33075.	1.6	41
21	Effects of fatty infiltration in human livers on the backscattered statistics of ultrasound imaging. <i>Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine</i> , 2015, 229, 419-428.	1.0	38
22	Effects of Estimators on Ultrasound Nakagami Imaging in Visualizing the Change in the Backscattered Statistics from a Rayleigh Distribution to a Pre-Rayleigh Distribution. <i>Ultrasound in Medicine and Biology</i> , 2015, 41, 2240-2251.	0.7	38
23	Monitoring radiofrequency ablation with ultrasound Nakagami imaging. <i>Medical Physics</i> , 2013, 40, 072901.	1.6	36
24	Ultrasound Detection of Scatterer Concentration by Weighted Entropy. <i>Entropy</i> , 2015, 17, 6598-6616.	1.1	34
25	A Review of Ultrasound Tissue Characterization with Mean Scatterer Spacing. <i>Ultrasonic Imaging</i> , 2017, 39, 263-282.	1.4	34
26	Effects of Fatty Infiltration of the Liver on the Shannon Entropy of Ultrasound Backscattered Signals. <i>Entropy</i> , 2016, 18, 341.	1.1	32
27	Characterization of lamina propria and vocal muscle in human vocal fold tissue by ultrasound Nakagami imaging. <i>Medical Physics</i> , 2011, 38, 2019-2026.	1.6	31
28	Relationship between Ultrasound Backscattered Statistics and the Concentration of Fatty Droplets in Livers: An Animal Study. <i>PLoS ONE</i> , 2013, 8, e63543.	1.1	31
29	A review of ultrasound detection methods for breast microcalcification. <i>Mathematical Biosciences and Engineering</i> , 2019, 16, 1761-1785.	1.0	31
30	Effect of ultrasound frequency on the Nakagami statistics of human liver tissues. <i>PLoS ONE</i> , 2017, 12, e0181789.	1.1	30
31	Performance Evaluation of Ultrasonic Nakagami Image in Tissue Characterization. <i>Ultrasonic Imaging</i> , 2008, 30, 78-94.	1.4	29
32	Use of Nakagami Statistics and Empirical Mode Decomposition for Ultrasound Tissue Characterization by a Nonfocused Transducer. <i>Ultrasound in Medicine and Biology</i> , 2009, 35, 2055-2068.	0.7	29
33	Measurements of attenuation coefficient for evaluating the hardness of a cataract lens by a high-frequency ultrasonic needle transducer. <i>Physics in Medicine and Biology</i> , 2009, 54, 5981-5994.	1.6	29
34	Ultrasound imaging of the larynx and vocal folds. <i>Current Opinion in Otolaryngology and Head and Neck Surgery</i> , 2012, 20, 437-442.	0.8	29
35	Evaluation of muscular changes by ultrasound Nakagami imaging in Duchenne muscular dystrophy. <i>Scientific Reports</i> , 2017, 7, 4429.	1.6	29
36	A survey of ultrasound elastography approaches to percutaneous ablation monitoring. <i>Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine</i> , 2014, 228, 1069-1082.	1.0	27

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37	Using ultrasound CBE imaging without echo shift compensation for temperature estimation. <i>Ultrasonics</i> , 2012, 52, 925-935.	2.1	25
38	Strain-compounding technique with ultrasound Nakagami imaging for distinguishing between benign and malignant breast tumors. <i>Medical Physics</i> , 2012, 39, 2325-2333.	1.6	25
39	Hepatic steatosis assessment using ultrasound homodyned-K parametric imaging: the effects of estimators. <i>Quantitative Imaging in Medicine and Surgery</i> , 2019, 9, 1932-1947.	1.1	24
40	Microvascular Flow Estimation by Microbubble-Assisted Nakagami Imaging. <i>Ultrasound in Medicine and Biology</i> , 2009, 35, 653-671.	0.7	23
41	Three-dimensional ultrasonic Nakagami imaging for tissue characterization. <i>Physics in Medicine and Biology</i> , 2010, 55, 5849-5866.	1.6	23
42	Ultrasound window-modulated compounding Nakagami imaging: Resolution improvement and computational acceleration for liver characterization. <i>Ultrasonics</i> , 2016, 70, 18-28.	2.1	23
43	Ultrasound Entropy Imaging of Nonalcoholic Fatty Liver Disease: Association with Metabolic Syndrome. <i>Entropy</i> , 2018, 20, 893.	1.1	23
44	Value of homodyned K distribution in ultrasound parametric imaging of hepatic steatosis: An animal study. <i>Ultrasonics</i> , 2020, 101, 106001.	2.1	23
45	Classification of Benign and Malignant Breast Tumors in Ultrasound Images with Posterior Acoustic Shadowing Using Half-Contour Features. <i>Journal of Medical and Biological Engineering</i> , 2015, 35, 178-187.	1.0	22
46	In Vitro Study on Assessment of Blood Coagulation and Clot Formation Using Doppler Ultrasound. <i>Japanese Journal of Applied Physics</i> , 2005, 44, 8727-8732.	0.8	21
47	A Computer-Aided Diagnosis Scheme For Detection Of Fatty Liver In Vivo Based On Ultrasound Kurtosis Imaging. <i>Journal of Medical Systems</i> , 2016, 40, 33.	2.2	21
48	Hepatic Steatosis Assessment Using Quantitative Ultrasound Parametric Imaging Based on Backscatter Envelope Statistics. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 661.	1.3	21
49	Early Detection of Liver Fibrosis in Rats Using 3-D Ultrasound Nakagami Imaging: A Feasibility Evaluation. <i>Ultrasound in Medicine and Biology</i> , 2014, 40, 2272-2284.	0.7	20
50	An Improved Fuzzy Connectedness Method for Automatic Three-Dimensional Liver Vessel Segmentation in CT Images. <i>Journal of Healthcare Engineering</i> , 2018, 2018, 1-18.	1.1	20
51	Parameter estimation of the homodyned K distribution based on an artificial neural network for ultrasound tissue characterization. <i>Ultrasonics</i> , 2021, 111, 106308.	2.1	20
52	An adaptive threshold filter for ultrasound signal rejection. <i>Ultrasonics</i> , 2009, 49, 413-418.	2.1	19
53	Monitoring Microwave Ablation Using Ultrasound Echo Decorrelation Imaging: An ex vivo Study. <i>Sensors</i> , 2019, 19, 977.	2.1	19
54	Microvascular Flow Estimation by Contrast-Assisted Ultrasound B-Scan and Statistical Parametric Images. <i>IEEE Transactions on Information Technology in Biomedicine</i> , 2009, 13, 360-369.	3.6	18

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55	Detecting changes in ultrasound backscattered statistics by using Nakagami parameters: Comparisons of moment-based and maximum likelihood estimators. <i>Ultrasonics</i> , 2017, 77, 133-143.	2.1	18
56	Ultrasound imaging in nonalcoholic liver disease: current applications and future developments. <i>Quantitative Imaging in Medicine and Surgery</i> , 2019, 9, 546-551.	1.1	18
57	Clinical Value of Information Entropy Compared with Deep Learning for Ultrasound Grading of Hepatic Steatosis. <i>Entropy</i> , 2020, 22, 1006.	1.1	18
58	Entropic Imaging of Cataract Lens: An In Vitro Study. <i>PLoS ONE</i> , 2014, 9, e96195.	1.1	18
59	Cataract measurement by estimating the ultrasonic statistical parameter using an ultrasound needle transducer: an <i>in vitro</i> study. <i>Physiological Measurement</i> , 2011, 32, 513-522.	1.2	17
60	Artifact Reduction of Ultrasound Nakagami Imaging by Combining Multifocus Image Reconstruction and the Noise-Assisted Correlation Algorithm. <i>Ultrasonic Imaging</i> , 2015, 37, 53-69.	1.4	17
61	Considerations of Ultrasound Scanning Approaches in Non-alcoholic Fatty Liver Disease Assessment through Acoustic Structure Quantification. <i>Ultrasound in Medicine and Biology</i> , 2019, 45, 1955-1969.	0.7	17
62	Classification of Benign and Malignant Breast Tumors Using H-Scan Ultrasound Imaging. <i>Diagnostics</i> , 2019, 9, 182.	1.3	16
63	Changes in Backscattered Ultrasonic Envelope Statistics as a Function of Thrombus Age: An <i>in Vitro</i> Study. <i>Ultrasound in Medicine and Biology</i> , 2015, 41, 498-508.	0.7	15
64	Application of Ultrasound Nakagami Imaging for the Diagnosis of Fatty Liver. <i>Journal of Medical Ultrasound</i> , 2016, 24, 47-49.	0.2	15
65	Adaptive ultrasound temperature imaging for monitoring radiofrequency ablation. <i>PLoS ONE</i> , 2017, 12, e0182457.	1.1	15
66	Ultrasound parametric imaging of hepatic steatosis using the homodyned-K distribution: An animal study. <i>Ultrasonics</i> , 2018, 87, 91-102.	2.1	15
67	Ultrasound Assessment of Hepatic Steatosis by Using the Double Nakagami Distribution: A Feasibility Study. <i>Diagnostics</i> , 2020, 10, 557.	1.3	15
68	Ultrasound single-phase CBE imaging for monitoring radiofrequency ablation. <i>International Journal of Hyperthermia</i> , 2018, 35, 548-558.	1.1	14
69	Ultrasound Backscatter Envelope Statistics Parametric Imaging for Liver Fibrosis Characterization: A Review. <i>Ultrasonic Imaging</i> , 2020, 42, 92-109.	1.4	14
70	Ultrasound Detection of Liver Fibrosis in Individuals with Hepatic Steatosis Using the Homodyned K Distribution. <i>Ultrasound in Medicine and Biology</i> , 2021, 47, 84-94.	0.7	14
71	Minimum Requirement of Artificial Noise Level for Using Noise-Assisted Correlation Algorithm to Suppress Artifacts in Ultrasonic Nakagami Images. <i>Ultrasonic Imaging</i> , 2012, 34, 110-124.	1.4	13
72	An Approach for the Visualization of Temperature Distribution in Tissues According to Changes in Ultrasonic Backscattered Energy. <i>Computational and Mathematical Methods in Medicine</i> , 2013, 2013, 1-10.	0.7	13

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73	Instantaneous frequency as a new approach for evaluating the clinical severity of Duchenne muscular dystrophy through ultrasound imaging. <i>Ultrasonics</i> , 2019, 94, 235-241.	2.1	13
74	Evaluation of thrombolysis by using ultrasonic imaging: an in vitro study. <i>Scientific Reports</i> , 2015, 5, 11669.	1.6	12
75	Feasibility Exploration of Blood Flow Estimation by Contrast-Assisted Nakagami Imaging. <i>Ultrasonic Imaging</i> , 2008, 30, 133-150.	1.4	11
76	NOISE-MODULATED EMPIRICAL MODE DECOMPOSITION. <i>Advances in Adaptive Data Analysis</i> , 2010, 02, 25-37.	0.6	11
77	Noise-Assisted Correlation Algorithm for Suppressing Noise-Induced Artifacts in Ultrasonic Nakagami Images. <i>IEEE Transactions on Information Technology in Biomedicine</i> , 2012, 16, 314-322.	3.6	11
78	Three-dimensional Visualization of Ultrasound Backscatter Statistics by Window-modulated Compounding Nakagami Imaging. <i>Ultrasonic Imaging</i> , 2018, 40, 171-189.	1.4	11
79	Performance Evaluations on Using Entropy of Ultrasound Log-Compressed Envelope Images for Hepatic Steatosis Assessment: An In Vivo Animal Study. <i>Entropy</i> , 2018, 20, 120.	1.1	11
80	Effect of Adaptive Threshold Filtering on Ultrasonic Nakagami Parameter to Detect Variation in Scatterer Concentration. <i>Ultrasonic Imaging</i> , 2010, 32, 229-242.	1.4	10
81	Monitoring Radiofrequency Ablation Using Ultrasound Envelope Statistics and Shear Wave Elastography in the Periablation Period: An In Vitro Feasibility Study. <i>PLoS ONE</i> , 2016, 11, e0162488.	1.1	10
82	Clinical Evaluation of Duchenne Muscular Dystrophy Severity Using Ultrasound Small-Window Entropy Imaging. <i>Entropy</i> , 2020, 22, 715.	1.1	10
83	Evaluation of zebrafish brain development using optical coherence tomography. <i>Journal of Biophotonics</i> , 2013, 6, 668-678.	1.1	9
84	Comparison of ultrasound temperature imaging with infrared thermometry during radio frequency ablation. <i>Japanese Journal of Applied Physics</i> , 2014, 53, 047001.	0.8	9
85	Empirical Mode Decomposition of Ultrasound Imaging for Gain-Independent Measurement on Tissue Echogenicity: A Feasibility Study. <i>Applied Sciences (Switzerland)</i> , 2017, 7, 324.	1.3	9
86	Arterial pulse waveform analysis by the probability distribution of amplitude. <i>Physiological Measurement</i> , 2007, 28, 803-812.	1.2	8
87	Ultrasound thermal mapping based on a hybrid method combining cross-correlation and zero-crossing tracking. <i>Journal of the Acoustical Society of America</i> , 2013, 134, 1530-1540.	0.5	8
88	Ultrasound characterization of the mastoid for detecting middle ear effusion: A preliminary clinical validation. <i>Scientific Reports</i> , 2016, 6, 27777.	1.6	8
89	Low-Pressure Burst-Mode Focused Ultrasound Wave Reconstruction and Mapping for Blood-Brain Barrier Opening: A Preclinical Examination. <i>Scientific Reports</i> , 2016, 6, 27939.	1.6	8
90	Characterization of limb lymphedema using the statistical analysis of ultrasound backscattering. <i>Quantitative Imaging in Medicine and Surgery</i> , 2020, 10, 48-56.	1.1	8

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91	Detection of pediatric hepatic steatosis through ultrasound backscattering analysis. <i>European Radiology</i> , 2021, 31, 3216-3225.	2.3	8
92	Monitoring microwave ablation using ultrasound homodyned K imaging based on the noise-assisted correlation algorithm: An ex vivo study. <i>Ultrasonics</i> , 2021, 110, 106287.	2.1	8
93	Utility of quantitative ultrasound in community screening for hepatic steatosis. <i>Ultrasonics</i> , 2021, 111, 106329.	2.1	8
94	Fatty liver evaluation with double-Nakagami model under low-resolution conditions. <i>Japanese Journal of Applied Physics</i> , 2021, 60, SDDE06.	0.8	8
95	Quantifying Lower Limb Muscle Stiffness as Ambulation Function Declines in Duchenne Muscular Dystrophy with Acoustic Radiation Force Impulse Shear Wave Elastography. <i>Ultrasound in Medicine and Biology</i> , 2021, 47, 2880-2889.	0.7	8
96	A unified approach to combine temperature estimation and elastography for thermal lesion determination in focused ultrasound thermal therapy. <i>Physics in Medicine and Biology</i> , 2011, 56, 169-186.	1.6	7
97	Title is missing!. <i>Journal of Medical and Biological Engineering</i> , 2013, 33, 95.	1.0	7
98	Discrimination of breast microcalcifications using a strain-compounding technique with ultrasound speckle factor imaging. <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , 2014, 61, 955-965.	1.7	6
99	Optical coherence tomography: A new strategy to image planarian regeneration. <i>Scientific Reports</i> , 2014, 4, 6316.	1.6	6
100	Interpretation US Elastography in Chronic Hepatitis B with or without Anti-HBV Therapy. <i>Applied Sciences (Switzerland)</i> , 2017, 7, 1164.	1.3	6
101	Combination of Window-Modulated Ultrasound Nakagami Imaging and Gaussian Approximation for Radiofrequency Ablation Monitoring: An In Vitro Study. <i>Journal of Medical and Biological Engineering</i> , 2018, 38, 173-185.	1.0	6
102	Effects of Hepatic Steatosis on Non-Invasive Liver Fibrosis Measurements Between Hepatitis B and Other Etiologies. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 1961.	1.3	6
103	Metabolic Characteristics of a Novel Ultrasound Quantitative Diagnostic Index for Nonalcoholic Fatty Liver Disease. <i>Scientific Reports</i> , 2019, 9, 7922.	1.6	6
104	Frequency-domain CBE imaging for ultrasound localization of the HIFU focal spot: a feasibility study. <i>Scientific Reports</i> , 2020, 10, 5468.	1.6	6
105	Deep Learning of Ultrasound Imaging for Evaluating Ambulatory Function of Individuals with Duchenne Muscular Dystrophy. <i>Diagnostics</i> , 2021, 11, 963.	1.3	6
106	Discrimination between Newly Formed and Aged Thrombi Using Empirical Mode Decomposition of Ultrasound B-Scan Image. <i>BioMed Research International</i> , 2015, 2015, 1-9.	0.9	5
107	Ultrasound Sample Entropy Imaging: A New Approach for Evaluating Hepatic Steatosis and Fibrosis. <i>IEEE Journal of Translational Engineering in Health and Medicine</i> , 2021, 9, 1-12.	2.2	5
108	Quantitative imaging of ultrasound backscattered signals with information entropy for bone microstructure characterization. <i>Scientific Reports</i> , 2022, 12, 414.	1.6	5

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109	Detection of microwave ablation coagulation areas using ultrasound Nakagami imaging based on Gaussian pyramid decomposition: A feasibility study. <i>Ultrasonics</i> , 2022, 124, 106758.	2.1	5
110	Cutoff values of acoustic radiation force impulse two-location measurements in different etiologies of liver fibrosis. <i>Journal of Medical Ultrasound</i> , 2019, 27, 130.	0.2	4
111	MAEF-Net: Multi-Attention Efficient Feature Fusion Network for Deep Learning Segmentation. , 2021, , .		4
112	Hepatic Steatosis Assessment as a New Strategy for the Metabolic and Nutritional Management of Duchenne Muscular Dystrophy. <i>Nutrients</i> , 2022, 14, 727.	1.7	4
113	Using 1 MHz pulse-echo ultrasound externally applied to detect mastoid effusion: Cadaver experiments. <i>Ultrasonics</i> , 2012, 52, 663-667.	2.1	3
114	Ultrasonic Evaluation of Liver Fibrosis Using the Homodyned K Distribution with an Artificial Neural Network Estimator. , 2021, , .		3
115	A feasibility study on the determination of blood hematocrit with nakagami parameter calculated from backscattered signals. , 0, , .		2
116	Classification of benign and malignant breast tumors by the contour analysis and scatterers characterization. , 2009, , .		2
117	Stress Decay, Imaging Plane, and Gas Bubble Need to be Considered When Using Ultrasound Strain Elastography to Monitor Hepatic Ablations. <i>Academic Radiology</i> , 2015, 22, 265.	1.3	2
118	Current status and future prospects of scattering statistics in ultrasound imaging. <i>Journal of Medical Ultrasound</i> , 2016, 24, 83-85.	0.2	2
119	Clinical validation of ultrasound backscatter statistics for the assessment of liver fibrosis. <i>Ultrasound in Medicine and Biology</i> , 2019, 45, S94.	0.7	2
120	Postmastoidectomy Effusion Measurement Using a Delay-Line Ultrasound Transducer. <i>Ultrasonic Imaging</i> , 2013, 35, 45-56.	1.4	1
121	Considering Angle Selection When Using Ultrasound Electrode Displacement Elastography to Evaluate Radiofrequency Ablation of Tissues. <i>BioMed Research International</i> , 2014, 2014, 1-11.	0.9	1
122	Contour extraction for breast tumor in ultrasound image. , 2014, , .		1
123	Effect of Frequency on the Change in Backscattered Ultrasound Energy as a Function of Temperature. <i>Japanese Journal of Applied Physics</i> , 2012, 51, 057001.	0.8	1
124	Using Short-Time Fourier Transform to Ultrasound Signals for Fatty Liver Detection. <i>International Journal of Signal Processing Systems</i> , 2016, , 300-303.	0.5	1
125	Ultrasonic Evaluation of Liver Fibrosis Coexisting with Hepatic Steatosis Using the Homodyned K Distribution Combined with Noise-modulated Empirical Mode Decomposition. , 2021, , .		1
126	Imaging the Effects of Whole-Body Vibration on the Progression of Hepatic Steatosis by Quantitative Ultrasound Based on Backscatter Envelope Statistics. <i>Pharmaceutics</i> , 2022, 14, 741.	2.0	1

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127	Transmastoid Ultrasound Detection of Middle Ear Effusion and Its Association with Clinical Audiometric Tests. <i>Life</i> , 2022, 12, 599.	1.1	1
128	A feasibility study on the development of ultrasonic parametric imaging based on nakagami statistical model. , 0, , .		0
129	Effects of low intensity ultrasound on the conduction property of neural tissues. , 0, , .		0
130	0650: Classification of Benign and Malignant Breast Tumors by Ultrasonic Nakagami Imaging. <i>Ultrasound in Medicine and Biology</i> , 2009, 35, S89.	0.7	0
131	In situ measurements of attenuation coefficient for evaluating the hardness of cataract lens by a high frequency ultrasonic needle transducer. , 2009, , .		0
132	The Cutoff Values of ARFI Two-Location Measurement in Different Metavir Fibrosis Scores and Etiologies. <i>Ultrasound in Medicine and Biology</i> , 2017, 43, S102.	0.7	0
133	Ultrasound Statistical Parametric Imaging in the Assessment of Fatty Liver. <i>Ultrasound in Medicine and Biology</i> , 2017, 43, S149.	0.7	0
134	Interpretation Us Elastography in Chronic Hepatitis B with or without Anti-HBV Therapy. <i>Ultrasound in Medicine and Biology</i> , 2017, 43, S167.	0.7	0
135	Stretch-Induced Healing of Injured Muscles Is Associated With Myogenesis and Decreased Fibrosis. <i>American Journal of Sports Medicine</i> , 2022, , 036354652210839.	1.9	0