Peter Hollender

List of Publications by Year in descending order

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Version: 2024-02-01

2258059 2550090 16 40 3 3 citations h-index g-index papers 17 17 17 53 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Scanned 3-D Intracardiac ARFI and SWEI for Imaging Radio-Frequency Ablation Lesions. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2017, 64, 1034-1044.	3.0	7
2	Non-invasive Measurement of Dynamic Myocardial Stiffness Using Acoustic Radiation Force Impulse Imaging. Ultrasound in Medicine and Biology, 2019, 45, 1112-1130.	1.5	7
3	Three-Dimensional Single-Track-Location Shear Wave Elasticity Imaging. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2017, 64, 1784-1794.	3.0	6
4	Single track location Shear Wave Elasticity Imaging of the liver with reduced propagation windows. , 2016, , .		5
5	Micro-elasticity (μ-E): CNR and resolution of acoustic radiation force impulse imaging and single- and multiple track location shear wave elasticity imaging for visualizing small targets. , 2014, , .		3
6	Intracardiac shear wave velocimetry using Acoustic Radiation Force (ARF) excitations: In vivo results. , 2011, , .		2
7	A comparison of intracardiac ARFI and SWI for imaging radiofrequency ablation lesions. , 2013, , .		2
8	Three-dimensional fusion of Shear Wave Imaging and electro-anatomical mapping for intracardiac radiofrequency ablation monitoring. , $2013, \ldots$		2
9	Speckle bias as a 3-D offset for the tracking location of shear wave imaging. , $2015, , .$		2
10	Intracardiac measurements of elasticity using Acoustic Radiation Force Impulse (ARFI) methods: Temporal and spatial stability of shear wave velocimetry. , 2010, , .		1
11	Eliminating speckle noise with three-dimensional single-track-location shear wave elasticity imaging (STL-SWEI). , 2015, , .		1
12	Calibration of ARFI displacements using diastolic shear wave speeds for estimating systolic elasticity., 2017,,.		1
13	Investigating the Degree of Shear Wave Speed Anisotropy as a Function of Studied Ventricular Zone. , 2018, , .		1
14	Intracardiac ARF-driven shear wave velocimetry to estimate regional myocardial stiffness and contractility in pigs with focal infarctions. , 2012 , , .		0
15	Single track location Comb-Push Ultrasound Shear Elastography (STL-CUSE). , 2017, , .		0
16	Anisotropic Constructive Shearwave Interference Measurement of Transversely Anisotropic Materials., 2018,,.		0