Alexia Giannoula

List of Publications by Year in descending order

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1937685 1872680 7 50 4 6 citations h-index g-index papers 7 7 7 56 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Narrowband shear wave generation by a finite-amplitude radiation force: The fundamental component. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2008, 55, 343-358.	3.0	18
2	Propagation of shear waves generated by a modulated finite amplitude radiation force in a viscoelastic medium. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2009, 56, 575-588.	3.0	17
3	Mapping the local shear modulus and viscosity using a transient finite-amplitude modulated radiation force. Ultrasonics, 2011, 51, 340-351.	3.9	5
4	Estimating the local viscoelastic properties from dispersive shear waves using time–frequency ridge analysis. Ultrasonics, 2013, 53, 534-544.	3.9	5
5	Reconstructing 3-D maps of the local viscoelastic properties using a finite-amplitude modulated radiation force. Ultrasonics, 2014, 54, 563-575.	3.9	3
6	Image reconstruction of local shear and viscosity moduli for a finite-amplitude acoustic modulated radiation force. , 2009, , .		1
7	Analysis of the modulated acoustic radiation-force profile for a dual-beam confocal geometry. Ultrasonics, 2014, 54, 461-470.	3.9	1