

Peter D Bevan

List of Publications by Year in descending order

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papers

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767
citing authors

#	ARTICLE	IF	CITATIONS
1	Sonoporation by Ultrasound-Activated Microbubble Contrast Agents: Effect of Acoustic Exposure Parameters on Cell Membrane Permeability and Cell Viability. <i>Ultrasound in Medicine and Biology</i> , 2009, 35, 847-860.	1.5	291
2	Microbubble mediated sonoporation of cells in suspension: Clonogenic viability and influence of molecular size on uptake. <i>Ultrasonics</i> , 2010, 50, 691-697.	3.9	80
3	Investigating perfluorohexane particles with high-frequency ultrasound. <i>Ultrasound in Medicine and Biology</i> , 2006, 32, 73-82.	1.5	49
4	B-scan ultrasound imaging of thermal coagulation in bovine liver: frequency shift attenuation mapping. <i>Ultrasound in Medicine and Biology</i> , 2001, 27, 809-817.	1.5	47
5	Quantitative Measurement of Ultrasound Disruption of Polymer-Shelled Microbubbles. <i>Ultrasound in Medicine and Biology</i> , 2007, 33, 1777-1786.	1.5	30
6	B-scan ultrasound imaging of thermal coagulation in bovine liver: log envelope slope attenuation mapping. <i>Ultrasound in Medicine and Biology</i> , 2001, 27, 379-387.	1.5	24
7	A model for reflectivity enhancement due to surface bound submicrometer particles. <i>Ultrasound in Medicine and Biology</i> , 2006, 32, 1247-1255.	1.5	18
8	The Influence of Fragmentation on the Acoustic Response from Shrinking Bubbles. <i>Ultrasound in Medicine and Biology</i> , 2008, 34, 1152-1162.	1.5	11
9	The Effect of Acoustic Exposure Parameters on Cell Membrane Permeabilisation by Ultrasound and Microbubbles. <i>AIP Conference Proceedings</i> , 2007, , .	0.4	4