

Stephen C Thompson

List of Publications by Year in descending order

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10

papers

112

citations

1684188

5

h-index

1474206

9

g-index

62

all docs

62

docs citations

62

times ranked

59

citing authors

#	ARTICLE	IF	CITATIONS
1	Performance of tonpilz transducers with segmented piezoelectric stacks using materials with high electromechanical coupling coefficient. <i>Journal of the Acoustical Society of America</i> , 2014, 135, 155-164.	1.1	9
2	Analog model for thermoviscous propagation in a cylindrical tube. <i>Journal of the Acoustical Society of America</i> , 2014, 135, 585-590.	1.1	10
3	METHODS AND APPARATUS FOR REDUCED DISTORTION BALANCED ARMATURE DEVICES. <i>Journal of the Acoustical Society of America</i> , 2013, 134, 2363.	1.1	0
4	Thermal boundary layer effects on the acoustical impedance of enclosures and consequences for acoustical sensing devices. <i>Journal of the Acoustical Society of America</i> , 2008, 123, 1364-1370.	1.1	8
5	Internal noise in hearing aid microphones. <i>Hearing Journal</i> , 2003, 56, 46-47.	0.1	1
6	Practical considerations for a second-order directional hearing aid microphone system. <i>Journal of the Acoustical Society of America</i> , 2003, 113, 2219-2219.	1.1	0
7	Noise in miniature microphones. <i>Journal of the Acoustical Society of America</i> , 2002, 111, 861-866.	1.1	34
8	Electrical compensation of the microphone sensitivities in a dual microphone directional hearing aid. <i>Journal of the Acoustical Society of America</i> , 1999, 105, 1212-1212.	1.1	0
9	The effect of the reed resonance on woodwind tone production. <i>Journal of the Acoustical Society of America</i> , 1979, 66, 1299-1307.	1.1	43
10	Numerical calculation of the mutual impedance between pistons in a plane wall. <i>Journal of the Acoustical Society of America</i> , 1979, 66, 1553-1554.	1.1	0