

# Stephen C Thompson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8705129/publications.pdf>

Version: 2024-02-01

10  
papers

112  
citations

1683354  
5  
h-index

1473754  
9  
g-index

62  
all docs

62  
docs citations

62  
times ranked

59  
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of the reed resonance on woodwind tone production. Journal of the Acoustical Society of America, 1979, 66, 1299-1307.	0.5	43
2	Noise in miniature microphones. Journal of the Acoustical Society of America, 2002, 111, 861-866.	0.5	34
3	Analog model for thermoviscous propagation in a cylindrical tube. Journal of the Acoustical Society of America, 2014, 135, 585-590.	0.5	10
4	Performance of tonpilz transducers with segmented piezoelectric stacks using materials with high electromechanical coupling coefficient. Journal of the Acoustical Society of America, 2014, 135, 155-164.	0.5	9
5	Thermal boundary layer effects on the acoustical impedance of enclosures and consequences for acoustical sensing devices. Journal of the Acoustical Society of America, 2008, 123, 1364-1370.	0.5	8
6	Internal noise in hearing aid microphones. Hearing Journal, 2003, 56, 46-47.	0.1	1
7	Numerical calculation of the mutual impedance between pistons in a plane wall. Journal of the Acoustical Society of America, 1979, 66, 1553-1554.	0.5	0
8	Practical considerations for a second-order directional hearing aid microphone system. Journal of the Acoustical Society of America, 2003, 113, 2219-2219.	0.5	0
9	METHODS AND APPARATUS FOR REDUCED DISTORTION BALANCED ARMATURE DEVICES. Journal of the Acoustical Society of America, 2013, 134, 2363.	0.5	0
10	Electrical compensation of the microphone sensitivities in a dual microphone directional hearing aid. Journal of the Acoustical Society of America, 1999, 105, 1212-1212.	0.5	0