

# Jinwu Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9672703/publications.pdf>

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papers

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1937685  
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docs citations

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47  
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#	ARTICLE	IF	CITATIONS
1	Structure design and experimental analysis of a perforated dielectric elastomer sound absorber. JVC/Journal of Vibration and Control, 2023, 29, 1656-1666.	2.6	3
2	Optimization design and analysis of honeycomb micro-perforated plate broadband sound absorber. Applied Acoustics, 2022, 186, 108487.	3.3	22
3	Scale Effect on the Nonlinear Vibration of Piezoelectric Sandwich Nanobeams on Winkler Foundation. Journal of Vibration Engineering and Technologies, 2021, 9, 1289-1303.	2.2	7
4	Design of Honeycomb Microperforated Structure with Adjustable Sound Absorption Performance. Shock and Vibration, 2021, 2021, 1-12.	0.6	4
5	Nonlinear Analyses of Porous Functionally Graded Sandwich Piezoelectric Nano-Energy Harvesters under Compressive Axial Loading. Applied Sciences (Switzerland), 2021, 11, 11787.	2.5	5
6	Design of a honeycomb-microperforated panel with an adjustable sound absorption frequency. Applied Acoustics, 2020, 164, 107246.	3.3	30
7	Vibration analysis of piezoelectric sandwich nanobeam with flexoelectricity based on nonlocal strain gradient theory. Applied Mathematics and Mechanics (English Edition), 2020, 41, 859-880.	3.6	21
8	Modal Analysis of Commercial Aircraft Engine Noise Source and Noise Reduction Technology. , 2018, , .		1