

# Wenxiang Ding

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	An Original 2-D Analytical Model for Investigating Coupled Vibrations of Finite Piezoelectric Resonators. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2022, 69, 854-862.	3.0	1
2	Modeling and Experimental Characterization of Bonding Delaminations in Single-Element Ultrasonic Transducer. Materials, 2021, 14, 2269.	2.9	1
3	Health Monitoring of Single-Element Piezoelectric Transducer Using Its Electromechanical Admittance. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2021, 68, 1819-1827.	3.0	6
4	Accurate coupled vibration analysis of a piezoelectric ceramic cylinder by the superposition method. Ultrasonics, 2021, 115, 106474.	3.9	4
5	Accurate coupled vibration analysis of a piezoelectric array element by the superposition method. Journal of Sound and Vibration, 2021, 514, 116438.	3.9	2
6	Modeling and Experimental Characterization of Bonding Delamination in Linear Array Ultrasonic Transducer. , 2021, , .		3