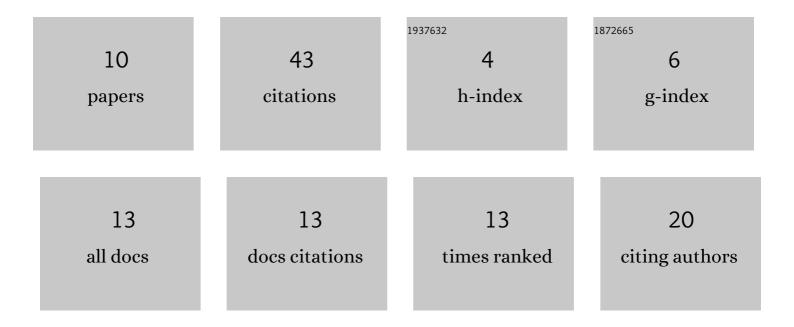
Lingguang Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3373442/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Laser-Assisted Reconstruction of Vibro-Acoustic Behaviors of an Arbitrarily Shaped Vibrating Structure. Journal of Theoretical and Computational Acoustics, 2020, 28, 1950011.	1.1	10
2	Noninvasive Determination of Blood Pressure by Heart Sound Analysis Compared With Intra-Arterial Monitoring in Critically III Children—A Pilot Study of a Novel Approach. Pediatric Critical Care Medicine, 2019, 20, 809-816.	0.5	6
3	Determining structural damping and vibroacoustic characteristics of a non-symmetrical vibrating plate in free boundary conditions using the modified Helmholtz equation least squares method. Journal of Sound and Vibration, 2021, 495, 115903.	3.9	6
4	A Modified Helmholtz Equation Least Squares Method for Reconstructing Vibroacoustic Quantities on an Arbitrarily Shaped Vibrating Structure. Journal of Theoretical and Computational Acoustics, 2021, 29, .	1.1	5
5	Calculating Blood Pressure Based on Measured Heart Sounds. Journal of Computational Acoustics, 2017, 25, 1750014.	1.0	4
6	On Forced-Vibroacoustic Component Analyses of an Arbitrarily Shaped Vibrating Structure. Journal of Theoretical and Computational Acoustics, 2021, 29, .	1.1	4
7	Blind Separation of Heart Sounds. Journal of Theoretical and Computational Acoustics, 2018, 26, 1750035.	1.1	3
8	Analyzing motorcycle low-frequency noise. Journal of Theoretical and Computational Acoustics, 2022, 30, .	1.1	3
9	Determining Vibro-Acoustic Characteristics and Structural Damping of an Elastic Monolithic Panel. , $0,,$		1
10	Blind Separation of Heart Sounds. Journal of Computational Acoustics, 0, , 1750035.	1.0	0