

Lingguang Chen

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

43
citations

1937632

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1872665

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13
all docs

13
docs citations

13
times ranked

20
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Analyzing motorcycle low-frequency noise. Journal of Theoretical and Computational Acoustics, 2022, 30, . | 1.1 | 3 |
| 2 | 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 |
| 3 | On Forced-Vibroacoustic Component Analyses of an Arbitrarily Shaped Vibrating Structure. Journal of Theoretical and Computational Acoustics, 2021, 29, . | 1.1 | 4 |
| 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 | 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 |
| 6 | Noninvasive Determination of Blood Pressure by Heart Sound Analysis Compared With Intra-Arterial Monitoring in Critically Ill Children—A Pilot Study of a Novel Approach. Pediatric Critical Care Medicine, 2019, 20, 809-816. | 0.5 | 6 |
| 7 | Blind Separation of Heart Sounds. Journal of Theoretical and Computational Acoustics, 2018, 26, 1750035. | 1.1 | 3 |
| 8 | Calculating Blood Pressure Based on Measured Heart Sounds. Journal of Computational Acoustics, 2017, 25, 1750014. | 1.0 | 4 |
| 9 | Blind Separation of Heart Sounds. Journal of Computational Acoustics, 0, , 1750035. | 1.0 | 0 |
| 10 | Determining Vibro-Acoustic Characteristics and Structural Damping of an Elastic Monolithic Panel. , 0, , . | | 1 |