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- Band Gap and Waveguide Characteristics of Petal-Shaped Scatterer Phononic Crystals
- Effects of Source and Load Impedance on the Insertion Loss of Expansion Chamber Hydraulic Noise Suppressors
- Mechanical Equipment Performance Degradation Assessment Method Based on Improved Degradation Feature Extraction and Sample Completeness
- Modeling of Acoustic Emission Wave and Its Parametric Characterization Based on Peak Sensor Sensitivity on an Aluminum Block
- Acoustic Emission Characteristics of Different Porcine Bones Under Loading
- Natural Frequencies of a Viscoelastic Supported Axially Functionally Graded Bar With Tip Masses
- Dynamics and Stability of Magnetic-Air Hybrid Quasi-Zero Stiffness Vibration Isolation System
- Detection and Quantification of Asymmetrically Located Structural Damages by Mode Converted Guided Waves Using Piezo Electric Elements
- Premises for Effective Teaching and Learning: State of the Art, New Outcomes and Perspectives of Classroom Acoustics
- A Comparison of the Performance of Four Acoustic Modulation Techniques for Robot Communication in Pipes
- Improving Ride Comfort of a Soil Compactor based on the NSS Embedded into the Seat’s Semiactive Suspension

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