Green Journals

International Approved Journals

Journal Information

Journal Title	International Journal of Acoustics and Vibrations
Publisher	International Institute of Acoustics and Vibrations
ISSN	1027-5851
E-ISSN	2415-1408
Database	SCOPUS
Domain	Health Sciences, Physical Sciences

Classification History

Year	A+	A	B	C
2026		✓	✓	
2025		✓	✓	
2024		✓	✓	
2023		✓	✓	
2021/2022		✓	✓	
2020		✓	✓	
2019		✓	✓	
2018		✓		

Classification: The table above shows all journal classifications recorded for each classification year in the Green Journals database. A journal may have more than one classification in the same year.

Recent Articles

Simplified Dynamic Modeling Methodology for Planetary Gear Transmission System
2026-9-30 Vol. 31 Issue 3 Pages 324
Authors: Jue Wang, Hang Zhou, Rui Zhang
DOI: 10.20855/ijav.2026.31.32258

Measurement-Calibrated Vibro-Acoustic Prediction Framework for Elevator Noise in High-Rise Residential Buildings
2026-9-30 Vol. 31 Issue 3 Pages 359
Authors: Min Soo Kim
DOI: 10.20855/ijav.2026.31.32273

Enhancement of the Straight Pipe-Curve Fluid Theory and Analysis of Its Effectiveness for Vibration Problems in Curved Pipes Conveying Fluid
2026-9-30 Vol. 31 Issue 3 Pages 373
Authors: Huabin Wen, Yundong Li, Mingjian Liao et al.
DOI: 10.20855/ijav.2026.31.32280

On a Passive Frequency Adaptive Bimorph Under Vortex Induced Vibration
2026-9-30 Vol. 31 Issue 3 Pages 398
Authors: Nguyen Ngoc Hung, La Duc Viet
DOI: 10.20855/ijav.2026.31.32289

Multi-Scale 1DCNN Bearing Fault Diagnosis Method Based on First-Layer Wide Convolution Under Various Operating Conditions and Noise Backgrounds
2026-9-30 Vol. 31 Issue 3 Pages 299
Authors: Sen Mu, Xiong Hu, Bing Wang
DOI: 10.20855/ijav.2026.31.32249

Localization of Root Crack Fault in Multi Stage Gear Transmission System Based on Dynamic Response Features
2026-9-30 Vol. 31 Issue 3 Pages 309
Authors: Jiang Zhao, Zipeng Yu, Yulin Zhang et al.
DOI: 10.20855/ijav.2026.31.32253

Health State Assessment of Silent Chain Based on Sound Quality Analysis and Machine Learning
2026-9-30 Vol. 31 Issue 3 Pages 350
Authors: Lichi An, Jiabao Li, Xiaopeng Wang
DOI: 10.20855/ijav.2026.31.32265

A Gear Fault Diagnosis Technique Based on ISOA-WPE-VMD and CNN-BILSTM
2026-9-30 Vol. 31 Issue 3 Pages 289
Authors: Dejian Sun, Bing Wang, Xilei Li et al.
DOI: 10.20855/ijav.2026.31.32145

Early Warning of Anomaly in Wind Turbine Gearbox Based on Improved Generative Adversarial Network
2026-9-30 Vol. 31 Issue 3 Pages 383
Authors: Xinyu Tang, Shumei Zhang
DOI: 10.20855/ijav.2026.31.32285

What Is the Future for the European Noise Directive?
2026-9-30 Vol. 31 Issue 3 Pages 286
Authors: Gaetano Licitra, Simon Shilton
DOI: 10.20855/ijav.2026.31.3e120