# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | ULTRASONICS |
| **Publisher** | ELSEVIER |
| **ISSN** | 0041-624X |
| **E-ISSN** | 1874-9968 |
| **Database** | Clarivate |
| **Domain** | Health Sciences, Physical Sciences, Social 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

**Detection of delamination in CFRP cross-ply laminates using the modified slowness of laser-excited ultrasonic guided waves**
2027-3 Vol. 171 Pages 108342
Authors: Osamu Saito, Weikun Chen, Yoji Okabe
DOI: 10.1016/j.ultras.2026.108342

**A sparse-enhanced scaled gradient reweighted least-squares framework for efficient clutter filtering in ultrasound microvascular imaging**
2027-3 Vol. 171 Pages 108332
Authors: Nan Ying, Xingyue Wei, Rui Wang et al.
DOI: 10.1016/j.ultras.2026.108332

**Feasibility study of laser ultrasonic guided waves wavenumber imaging based on PVDF-TrFE coating and Multi-Frequency fusion**
2027-3 Vol. 171 Pages 108356
Authors: Xiaoyu Liu, Zenghua Liu, Yanping Zhu et al.
DOI: 10.1016/j.ultras.2026.108356

**A review on ultrasonic guided wave-based non-destructive testing and structural health monitoring for adhesive joints**
2027-3 Vol. 171 Pages 108361
Authors: Mohsen Barzegar, Muchao Zhang, Dario J. Pasadas et al.
DOI: 10.1016/j.ultras.2026.108361

**Robot-assisted ultrasonic TOF measurement for defect-distance localization in corroded thick-walled pipelines**
2027-3 Vol. 171 Pages 108343
Authors: Weixin Xu, Leijie Hu, Nanhui Wu et al.
DOI: 10.1016/j.ultras.2026.108343

**Improving shear-wave speed analysis in penile vibro-ultrasound elastography using self-supervised deep learning–based IQ denoising**
2027-3 Vol. 171 Pages 108353
Authors: Ngoc Thang Bui, Matt J. Ziegelmann, Tobias S. Kohler et al.
DOI: 10.1016/j.ultras.2026.108353

**Design and performance analysis of an unequal-thickness dual-piezoelectric-layer ultrasonic transducer with oppositely polarized layers connected in parallel**
2027-3 Vol. 171 Pages 108344
Authors: Huanying Kan, Wenjie Xue, Chao Tian et al.
DOI: 10.1016/j.ultras.2026.108344

**Characterization and modulation of directly and delayed ultrasound-activated cells under single-pulse exposure**
2027-3 Vol. 171 Pages 108336
Authors: Yuhang Ma, Jianpeng Wei, Alfred C.H. Yu et al.
DOI: 10.1016/j.ultras.2026.108336

**Curvature effects on open-waveguide guided waves via circumferential SAFE-PML approach**
2027-3 Vol. 171 Pages 108338
Authors: Hai Shen, Hao Zhou, Xudong Yu et al.
DOI: 10.1016/j.ultras.2026.108338

**Null Subtraction Imaging for functional ultrasound brain activation mapping**
2027-3 Vol. 171 Pages 108340
Authors: Gonzalo Garay, Juan Barolin, Victoria Sorriba et al.
DOI: 10.1016/j.ultras.2026.108340