# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | Journal of Medical Devices |
| **Publisher** | American Society of Mechanical Engineers (ASME) |
| **ISSN** | 1932-6181 |
| **E-ISSN** | 1932-619X |
| **Database** | SCOPUS |
| **Domain** | Health Sciences, Life 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

**Investigation and Analysis of the Current Situation of Medical Equipment Allocation in Tertiary and Secondary Hospitals**
2026-10-21 Vol. 20 Issue 6
Authors: Huifang Yan, Lin Yin, Yingying Hu et al.
DOI: 10.1115/1.4072675

**A Novel Cannulated Compression Screw With Coating-Capable and Reverse Self-Tapping for Femoral Neck Fractures: Finite Element Analysis and Preliminary Feasibility Tests**
2026-9-7 Vol. 20 Issue 6
Authors: Tao Chen, Xiang Zhou, Zhiyong Tian et al.
DOI: 10.1115/1.4072562

**Three-dimensional Bioprinting Breakthroughs: Innovations in Pharmaceutical and Biomedical Applications**
2026-9-7 Vol. 20 Issue 6
Authors: Vidhi Poharkar, Satish Polshettiwar, Raj Agarwal
DOI: 10.1115/1.4072355

**Design and Experimental Evaluation of an Integrated Endotracheal Tube Securement Device for Simulated Airway Management**
2026-9-2 Vol. 20 Issue 5
Authors: Zu-Chun Lin, Malcolm Koo, Tzu-Chuan Hsu
DOI: 10.1115/1.4072513

**Flexible Rotary Shaft Power Transmission for Robotic Pull Colonoscopy: Design and Experimental Characterization**
2026-8-24 Vol. 20 Issue 6
Authors: Mitchell T. Murray, Monique Y. Reid, Mark E. Rentschler
DOI: 10.1115/1.4072459

**Prototyping CAPGLO: A Low-Cost Magnetic Cell Capture and Imaging Platform**
2026-8-19 Vol. 20 Issue 6
Authors: Kathleen Molyneaux, Robert J. Deissler, Darcy Chew et al.
DOI: 10.1115/1.4072437

**An Implantable Magnetohydrodynamic Pump for Generating Fluid Flow During Bone Fracture Healing**
2026-8-10 Vol. 20 Issue 6
Authors: Eyerusalem A. Gebreyesus, Kylie E. Williams, Sophia Guitteau et al.
DOI: 10.1115/1.4072405

**TiBCLaG: Hybrid Design Approach for a Trigger-Induced Bistable Compliant Laparoscopic Grasper**
2026-8-5 Vol. 20 Issue 6
Authors: Joel J. Nellikkunnel, Prabhat Kumar
DOI: 10.1115/1.4072356

**Controlled Structural Compliance for Improved Mandibular Fracture Fixation Using Finite Element Analysis**
2026-8-3 Vol. 20 Issue 6
Authors: Sandeep Choudhury, Sohan Bose, Subhankar Kumar et al.
DOI: 10.1115/1.4072360

**Monitoring Autonomic Tone During Spinal Cord Neuromodulation Using Wearable AURIS Sensor**
2026-8-1 Vol. 20 Issue 4
Authors: Ryan S. Bohluli, Angelica F. Lopez, Pierce L. Perkins et al.
DOI: 10.1115/1.4072357