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Journal Information

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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

Fluid-solid coupled biomechanical analysis of implants and the microenvironment in Pauwels type III fractures
2026-11-2
Authors: Jiang Liu, Feng Zhang, Xiaotian Li et al.
DOI: 10.1177/09544119261500559

Six-degree-of-freedom manikin neck for immobilisation training, incorporating linear potentiometers for real-time motion feedback
2026-10-25
Authors: Claire F. Jones, Mingyue Liu, Margaret Gayen et al.
DOI: 10.1177/09544119261497807

Multi-scale 0D-1D, 0D-3D, 1D-3D coupling for cardiovascular simulation and modelling applications: A review
2026-10-25
Authors: Dmitriy A. Grebenikov, Alex G. Kuchumov
DOI: 10.1177/09544119261498252

An integrated framework for rapid creation of finite element subject-specific human body models for injury analysis
2026-10-17
Authors: Feng Zhu, Zhiqing Cheng
DOI: 10.1177/09544119261497431

Biomechanical evaluation of a dual-layer cushion for pilot ejection seats: Full-scale dummy tests and finite element analysis
2026-10-17
Authors: Jin Yan, Pengyan Zhou, Yixuan Guan et al.
DOI: 10.1177/09544119261498658

Enhancing structural integrity of PMMA hip spacers for two-stage revision surgery through titanium reinforcement
2026-10-17
Authors: Daho Boumaiza, Mohamed Mokhtar Bouziane, Habiba Bougherara et al.
DOI: 10.1177/09544119261497826

Design and implementation of a paradigm-specific cervical manipulation simulator with objective force–angle feedback
2026-10-12
Authors: Rafet Irmak
DOI: 10.1177/09544119261496766

An EEG-based framework for Alzheimer's disease diagnosis via single-channel multi-entropy fusion and ensemble learning
2026-10-12
Authors: Jiawen Li, Chen Ling, Yueheng Peng et al.
DOI: 10.1177/09544119261496349

Static and dynamic biomechanical responses of the lumbar spine under different loads: A finite element study
2026-10-8
Authors: Jing-Fang Zhang, Jiang Zhang, Yan-An Yang et al.
DOI: 10.1177/09544119261495735

Sitting posture influence on the biomechanical responses of the seated human body to whole-body vibration
2026-10-8
Authors: Naser Nawayseh, Ammar Hummieda, Omar Zidan et al.
DOI: 10.1177/09544119261496003