# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | JOURNAL OF ENGINEERING MECHANICS |
| **Publisher** | ASCE-AMER SOC CIVIL ENGINEERS |
| **ISSN** | 0733-9399 |
| **E-ISSN** | 1943-7889 |
| **Database** | Clarivate |
| **Domain** | 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

**A Mesoscopic Stochastic Damage Constitutive Model for Concrete under High Temperatures Incorporating Dual Random Fields**
2027-1-1 Vol. 153 Issue 1
Authors: Hao Zhou, Xiu-Quan Tian, Jian-Ying Wu
DOI: 10.1061/jenmdt.emeng-9128

**Calculating the Time-Variant System Reliability of Trusses Based on an Explicit Performance Function**
2027-1-1 Vol. 153 Issue 1
Authors: Zehan Wu, Hua Deng
DOI: 10.1061/jenmdt.emeng-9274

**Improved Self-Weight Consolidation Model for Characterizing the Bleeding Process in Fresh Concrete Paste**
2027-1-1 Vol. 153 Issue 1
Authors: Yao Liu, Shengjie Yan, Yingjie Liang
DOI: 10.1061/jenmdt.emeng-9004

**Corotational Formulation of a Piezoelectric Superconvergent Beam Element**
2027-1-1 Vol. 153 Issue 1
Authors: Eliseu Lucena Neto, Jéssica Gomes de Souza Alcântara Meireles, Francisco Alex Correia Monteiro et al.
DOI: 10.1061/jenmdt.emeng-8938

**Bioinspired Mechanical Insights from Corymbia ficifolia Fruit under Compression**
2027-1-1 Vol. 153 Issue 1
Authors: Chengzheng Mao, Jianjun Zhang, Ngoc San Ha et al.
DOI: 10.1061/jenmdt.emeng-8814

**Crack Propagation in Elastoplastic Thin-Walled Structures Using Global–Local XFEM Formulation**
2026-12-1 Vol. 152 Issue 12
Authors: Gopal Agarwal, Haim Waisman
DOI: 10.1061/jenmdt.emeng-8954

**Iterative Correction Method for Structural Damping Ratios via Frequency Response Function Leakage Error Compensation**
2026-12-1 Vol. 152 Issue 12
Authors: Chun-Xu Qu, Chang-Chong Liu, Gui-Kai Tu et al.
DOI: 10.1061/jenmdt.emeng-9196

**Thermomechanical Fully Coupled Nonorthogonal Elastoplastic Constitutive Model for Concrete**
2026-12-1 Vol. 152 Issue 12
Authors: Dechun Lu, Xuhua Liang, Guosheng Wang et al.
DOI: 10.1061/jenmdt.emeng-9149

**Coupled Shaft–Plate Load-Transfer Solution for Helical Piles in Depth-Dependent Elastic Media**
2026-12-1 Vol. 152 Issue 12
Authors: Liting Zhang, Hang Zhou, Zengliang Wang et al.
DOI: 10.1061/jenmdt.emeng-9175

**Effects of Strain Rate and Stress-State Dependence on the Mechanical Behavior of Calcareous Sand**
2026-12-1 Vol. 152 Issue 12
Authors: Lin Wu, Yaru Lv, Wei Wang et al.
DOI: 10.1061/jenmdt.emeng-9115