# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | COMPOSITE STRUCTURES |
| **Publisher** | ELSEVIER SCI LTD |
| **ISSN** | 0263-8223 |
| **E-ISSN** | 1879-1085 |
| **Database** | Clarivate |
| **Domain** | 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

**Hybrid 2D/3D topology design of tubular lattice metamaterials for enhanced buckling resistance and energy absorption**
2026-11 Vol. 399 Pages 120919
Authors: Muhammad Khizer Ali Khan, Wesley J. Cantwell, Kamran Ahmed Khan
DOI: 10.1016/j.compstruct.2026.120919

**On rapid fatigue characterization of composite bolted joints using full-field thermal imaging**
2026-11 Vol. 400 Pages 120948
Authors: Nithinkumar Manoharan, Suhasini Gururaja
DOI: 10.1016/j.compstruct.2026.120948

**Statistical assessment and prediction of notch-induced fracture in BFRP/GFRP hybrid composite laminates**
2026-11 Vol. 399 Pages 120988
Authors: Qianqian Liu, Lvtao Zhu
DOI: 10.1016/j.compstruct.2026.120988

**Quantifying scaling effects in interlocking structured fabrics: From static bending to repeated impact protection**
2026-11 Vol. 400 Pages 121018
Authors: Zhantu Gan, Yunjie Jing, Weining Mao et al.
DOI: 10.1016/j.compstruct.2026.121018

**Transverse low-velocity impact failure mechanisms and design optimization of CFRP cables: Experiment and simulation**
2026-11 Vol. 399 Pages 120999
Authors: Zhen Wang, Jiajun Shi, Deo Kong et al.
DOI: 10.1016/j.compstruct.2026.120999

**Exploration of blast resistance of marine carbon fiber composite sandwich stiffened structures: failure mechanisms and experimental validation**
2026-11 Vol. 399 Pages 120901
Authors: Haixiang Ni, Shuangxi Xu, Haohua Lu et al.
DOI: 10.1016/j.compstruct.2026.120901

**Multi-material topology optimization for designs of negative thermal expansion meta-composites with multi-mechanism synergy using isogeometric analysis**
2026-11 Vol. 399 Pages 120933
Authors: Dongchao Xue, Jie Gao, Liang Gao et al.
DOI: 10.1016/j.compstruct.2026.120933

**Path-dependent thermoviscoelastic response of CF/PEEK composites during crystallinity evolution: Prony-mode-dependent spectrum mapping and thermo-mechanical bending validation**
2026-11 Vol. 400 Pages 121020
Authors: Mi Xu, Shuxin Li, Weige Fang et al.
DOI: 10.1016/j.compstruct.2026.121020

**Variational physics-informed extreme learning machine for the analysis of laminated nanoshells**
2026-11 Vol. 400 Pages 121016
Authors: C.A. Yan, N. Fantuzzi, R. Vescovini et al.
DOI: 10.1016/j.compstruct.2026.121016

**Multiscale modeling and electro-mechanical properties analysis of carbon fiber-reinforced polymer composites**
2026-11 Vol. 399 Pages 120977
Authors: Jianan Qian, Guoqiang Yu, Beichen Xue et al.
DOI: 10.1016/j.compstruct.2026.120977