# Green Journals

International Approved Journals

## Journal Information

| | |
|---|---|
| **Journal Title** | Journal of Aircraft |
| **Publisher** | American Institute of Aeronautics and Astronautics Inc. (AIAA) |
| **ISSN** | 0021-8669 |
| **E-ISSN** | 1533-3868 |
| **Database** | SCOPUS |
| **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

**Morphing Wing Based on Composite Elastic Periodic Structure and Pre-Morphing Mechanism**
2026-11-9 Pages 1-11
Authors: Sen Yang, Feng Liu
DOI: 10.2514/1.c038805

**Experimentally Informed Model for Predicting Performance of Autorotating Samara Rotor**
2026-11-9 Pages 1-15
Authors: Byung Kwon Jung, Djamel Rezgui
DOI: 10.2514/1.c038810

**Optimizing Liquid-Cooled Thermal Management Systems in Fuel-Cell-Powered Regional Aircraft**
2026-11-9 Pages 1-23
Authors: Adam C. Frey, Joseph Stonham, Carl M. Sangan et al.
DOI: 10.2514/1.c038726

**Friction Coefficient and Contact Pressure at the Aircraft Tire Bead–Rim Interface**
2026-11-2 Pages 1-9
Authors: Honghui Lan, Jing Hao, Hailin Lu
DOI: 10.2514/1.c039107

**Rivet Flushness Measurement of Aircraft Skin Based on Density-Geometry Collaborative Constraint**
2026-11-2 Pages 1-11
Authors: Xiang Han, Tao Cao, Xiaoxi Gong et al.
DOI: 10.2514/1.c039186

**Toward Vision-Based Autonomous Landings on Stochastic Ship Decks**
2026-11-2 Pages 1-15
Authors: Abhishek Kumar Shastry, Anubhav Datta, Inderjit Chopra
DOI: 10.2514/1.c038874

**OpenFOAM for High-Lift Aerodynamics: Reynolds-Averaged Navier–Stokes Prediction Capabilities**
2026-11-2 Pages 1-21
Authors: Mohamed Sereez, Mikhail Goman, Caroline Lambert
DOI: 10.2514/1.c038932

**Design and Validation of a Passive Electromagnetic Damper for Aircraft Landing Gear**
2026-11-2 Pages 1-11
Authors: Jin Shi, Ming Zhang, Chaoyue Song et al.
DOI: 10.2514/1.c038929

**Thermal-Aware Station-Keeping Control of Stratospheric Airships Using Deep Reinforcement Learning**
2026-10-25 Pages 1-17
Authors: Yixun Wang, Sulan Li, Xuechao Duan
DOI: 10.2514/1.c039022

**Dynamic Icing Similarity Transformation Method Based on Dimensionless Number Sensitivity**
2026-10-25 Pages 1-14
Authors: Chen Lin, Yalan Li, Baiyi Wang et al.
DOI: 10.2514/1.c039110