Green Journals

International Approved Journals

Journal Information

Journal Title	International Journal of Robotics Research
Publisher	
ISSN	0278-3649
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Database	AERES
Domain	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

Compliant residual DAgger: Improving real-world contact-rich manipulation with human corrections
2026-11-2
Authors: Xiaomeng Xu, Yifan Hou, Chendong Xin et al.
DOI: 10.1177/02783649261498061

Driving on manifolds: A stochastic manifold mapping paradigm for generalizable end-to-end autonomous driving
2026-10-27
Authors: Tong Li, Lu Zhang, Peiliang Li et al.
DOI: 10.1177/02783649261498059

JAMS: A high-dexterity 3-DoF bionic joint actuator with multi-drive hierarchical output and spherical rotation mechanism
2026-10-26
Authors: Xuhang Li, Qingchuan Ma, Yuyao Liu et al.
DOI: 10.1177/02783649261495976

Baltic: A benchmark and cross-domain strategy for 3D reconstruction across air and underwater domains under varying illumination
2026-10-26
Authors: Michele Grimaldi, David Nakath, Oscar Pizarro et al.
DOI: 10.1177/02783649261494624

The N−5 scaling law: Topological dimensionality reduction in the optimal design of fully-actuated multirotors
2026-10-24
Authors: Antonio Franchi
DOI: 10.1177/02783649261495128

Robot trajectron V2: A probabilistic shared control framework for navigation
2026-10-23
Authors: Pinhao Song, Yurui Du, Ophelie Saussus et al.
DOI: 10.1177/02783649261488981

MORPHIT: Flexible spherical approximation of robot morphology for representation-driven adaptation
2026-10-19
Authors: Nataliya Nechyporenko, Yutong Zhang, Sean Campbell et al.
DOI: 10.1177/02783649261495973

Energy-efficient precision weed elimination using a quadruped robot
2026-10-18
Authors: Shuangyu Xie, Di Wang, Joe Johnson et al.
DOI: 10.1177/02783649261487695

FoMo: A multi-season dataset for robot navigation in Forêt Montmorency
2026-10-14
Authors: Matěj Boxan, Gabriel Jeanson, Alexander Krawciw et al.
DOI: 10.1177/02783649261491481

Gaussian-LIC2: LiDAR-Inertial-Camera Gaussian Splatting SLAM
2026-10-14
Authors: Xiaolei Lang, Jiajun Lv, Kai Tang et al.
DOI: 10.1177/02783649261479363