

Journal Information

Journal Title	Journal of Intelligent Transportation Systems
Publisher	Taylor & Francis Online
ISSN	1547-2450
E-ISSN	1547-2442
Database	ABDC
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

Automating gaze-to-object mapping in driving simulators using machine learning and eye tracking 2026-10-29 Pages 1-15 Authors: B. G. Devcich, G. S. Larue DOI: 10.1080/15472450.2026.2752149
Instantaneous follower-vehicle speed prediction under car-following conditions for intelligent transportation system applications: a rime optimization algorithm-based deep hybrid model 2026-10-28 Pages 1-23 Authors: Yubing Yang, Haijian Li, Xiaohua Zhao et al. DOI: 10.1080/15472450.2026.2752145
Autonomous driving strategies for unsignalized intersections and roundabouts in intelligent transportation systems: a systematic review and taxonomy 2026-10-28 Pages 1-22 Authors: Yubing Yang, Yanfang Yang, Zihan Zhang et al. DOI: 10.1080/15472450.2026.2751674
Regime-aware congestion diagnosis and prediction using physics-informed tensor learning 2026-10-28 Pages 1-21 Authors: Xiaoyu Li, Ziyang Luo, Guido Gentile et al. DOI: 10.1080/15472450.2026.2748663

A spatiotemporal traffic flow prediction-driven decision-making framework for intelligent emergency lane opening 2026-10-23 Pages 1-25 Authors: Lei Yang, Shuhong Ma, Yuxuan Deng et al. DOI: 10.1080/15472450.2026.2748669
Behavior-driven capacity configuration for highway electric vehicle charging stations via soft actor-critic reinforcement learning 2026-10-23 Pages 1-19 Authors: Li Song, Ke Nie, Beichen Huang et al. DOI: 10.1080/15472450.2026.2748667
Traffic flow guidance in mixed traffic via eco-lane-changing control of connected and automated vehicles using signal phase and timing information 2026-10-21 Pages 1-17 Authors: Ziwei Tong, Yan Wang, Junlin Xiong et al. DOI: 10.1080/15472450.2026.2707512
Multi-period drone network planning with topological redundancy: a preference-conditioned deep reinforcement learning approach 2026-10-21 Pages 1-23 Authors: Jimeng Tang, Jianrong Cai, Lu Cai et al. DOI: 10.1080/15472450.2026.2748679
Investigating the dynamic interaction between trust and mental workload in conditionally automated driving: an exploratory naturalistic study 2026-10-20 Pages 1-22 Authors: Dingan Ni, Hui Zhang, Wenhui Guo et al. DOI: 10.1080/15472450.2026.2748674
Ordinal BERT-CNN: an intelligent semantic framework for automated risk extraction and severity classification from unstructured crash narratives 2026-10-20 Pages 1-24 Authors: Daiquan Xiao, Ruoya Jia, Qihao Liu et al. DOI: 10.1080/15472450.2026.2748660