

Journal Information

Journal Title	Automatica
Publisher	Elsevier Ltd
ISSN	0005-1098
E-ISSN	
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

On the feedback law in stochastic optimal nonlinear control 2027-2 Vol. 196 Pages 113331 Authors: Mohamed Naveed Gul Mohamed, Raman Goyal, Ran Wang et al. DOI: 10.1016/j.automatica.2026.113331
Discrete-time input-to-state safety: Formulations, comparisons, and applications 2027-2 Vol. 196 Pages 113344 Authors: Ming Li, Zhiyong Sun, Dimos V. Dimarogonas DOI: 10.1016/j.automatica.2026.113344
Plant equivalent controller realizations for attack-resilient cyber-physical systems 2027-2 Vol. 196 Pages 113343 Authors: Mischa Huisman, Erjen Lefeber, Nathan van de Wouw et al. DOI: 10.1016/j.automatica.2026.113343
Non-monotone penalty function sequential convex programming for nonlinear trajectory optimization 2027-2 Vol. 196 Pages 113338 Authors: Cheng-Long Dong, Rui-Zhi He, Lei Xie et al. DOI: 10.1016/j.automatica.2026.113338
Efficient identification of linear, parameter-varying, and nonlinear systems with noise models 2027-2 Vol. 196 Pages 113334 Authors: Alberto Bemporad, Roland Tóth DOI: 10.1016/j.automatica.2026.113334

Manifold meta-learning for reduced-complexity neural system identification 2027-2 Vol. 196 Pages 113333 Authors: Marco Forgione, Ankush Chakrabarty, Dario Piga et al. DOI: 10.1016/j.automatca.2026.113333
Consensus-based formation control of multiple nonholonomic mobile robots with jointly connected switching networks 2027-2 Vol. 196 Pages 113335 Authors: Youfeng Su, Liang Xu DOI: 10.1016/j.automatca.2026.113335
On suboptimal safety-critical tracking controller design 2027-2 Vol. 196 Pages 113352 Authors: Yazdan Batmani, Saber Omid DOI: 10.1016/j.automatca.2026.113352
An addendum to stochastic H_∞ control with multiplicative noise 2027-2 Vol. 196 Pages 113342 Authors: Dong Wang, Tianliang Zhang, Yanyi Xin et al. DOI: 10.1016/j.automatca.2026.113342
A model predictive control framework with robust stability guarantees under unbounded disturbances 2027-2 Vol. 196 Pages 113336 Authors: Johannes Köhler, Melanie N. Zeilinger DOI: 10.1016/j.automatca.2026.113336