Green Journals

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Journal Information

Journal Title	GPS SOLUTIONS
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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

The study on consistency and reliability of GNSS receiver antenna type-mean and individual phase center corrections
2026-11-5 Vol. 31 Issue 1
Authors: Grzegorz Krzan, Tobias Kersten, Karol Dawidowicz
DOI: 10.1007/s10291-026-02174-x

Fully connected baseline topology for regional ionospheric modeling in GNSS network RTK
2026-11-4 Vol. 31 Issue 1
Authors: Hao Liu, Wang Gao, Xiaolin Meng et al.
DOI: 10.1007/s10291-026-02170-1

Independent modeling of hydrostatic/wet tropospheric anisotropy and their contributions to GNSS coordinate time series
2026-10-31 Vol. 31 Issue 1
Authors: Xinyu Zhang, Wenwu Ding, Kai Liu et al.
DOI: 10.1007/s10291-026-02173-y

Site-specific GNSS observation quality assessment and adaptive weighting using LightGBM for RTK deformation monitoring
2026-10-28 Vol. 31 Issue 1
Authors: Wei Zhan, Xiufeng He, Xinzhe Xu
DOI: 10.1007/s10291-026-02162-1

AetherMMS: a space-time GNSS mission planning framework for mobile mapping systems
2026-10-28 Vol. 31 Issue 1
Authors: Matteo Cappuccio, Giorgio Del Ciondolo, Stefano Gandolfi
DOI: 10.1007/s10291-026-02172-z

Global ionospheric modeling based on spherical radial basis functions
2026-10-27 Vol. 31 Issue 1
Authors: Mingdong Li, Peng Chen, Binyi Huang et al.
DOI: 10.1007/s10291-026-02164-z

Comparison and combination of BDS-3 satellite clock offsets from L-band ground-tracking and Ka-band inter-satellite link measurements
2026-10-25 Vol. 31 Issue 1
Authors: Tao Geng, Kun Yan, Yifei Lv et al.
DOI: 10.1007/s10291-026-02171-0

Bias characteristics and estimation of the FORMOSAT-7/COSMIC-2 radio occultation bending angle in the lower troposphere with a machine learning algorithm
2026-10-23 Vol. 31 Issue 1
Authors: Gia Huan Pham, Shu-Chih Yang, Shu-Ya Chen et al.
DOI: 10.1007/s10291-026-02160-3

A dynamic spatiotemporal kriging method for PPP-RTK atmospheric delay estimation and uncertainty quantification
2026-10-22 Vol. 31 Issue 1
Authors: Zhihan Sun, Wang Gao, Shuguo Pan et al.
DOI: 10.1007/s10291-026-02169-8

SmartPNT-MSF: a multi-sensor fusion dataset for positioning and navigation research
2026-10-17 Vol. 31 Issue 1
Authors: Feng Zhu, Zihang Zhang, Kangcheng Teng et al.
DOI: 10.1007/s10291-026-02167-w