

Special Issue

PAZ Ciencia: Review of the Scientific Results from Radar PAZ Mission Data

Message from the Guest Editors

- PAZ is the Spanish X-Band SAR mission, launched in 2018, that provides image products for commercial, security, defence and scientific purposes. The PAZ satellite was launched on February 22nd, 2018. After a successful LEOP and Commissioning Phase, the system was declared operational in September 2018; it is currently in the Routine Operations Phase with excellent radiometric and geometric performances. The PAZ mission is operated by HISDESAT, and its scientific use is managed by INTA (Spanish National Institute of Aerospace Technology) in the framework of PAZ Science Activities (PAZ Ciencia).
- The aim of this Special Issue is to provide selected contributions that collect the first results obtained by PAZ Science research teams in the framework of the different PAZ Announcement of Opportunity.
- Potential topics related to PAZ satellites include, but are not limited to: calibration; ground motion detection and monitoring with satellites; interferometry applications; soil surface moisture estimation; and the study of the unrest and eruption of La Palma.

Guest Editors

Prof. Dr. José Fernández

Dr. Antonio Turiel

María José González Bonilla

Juan Manuel Cuerda Muñoz

Nuria Casal Vázquez

Deadline for manuscript submissions

31 December 2025



Remote Sensing

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 8.6



mdpi.com/si/173559

Remote Sensing
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
remotesensing@mdpi.com

[mdpi.com/journal/
remotesensing](https://mdpi.com/journal/remotesensing)





Remote Sensing

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 8.6



[mdpi.com/journal/
remotesensing](https://mdpi.com/journal/remotesensing)



About the Journal

Message from the Editor-in-Chief

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

Editor-in-Chief

Dr. Prasad S. Thenkabail

Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, PubAg, GeoRef, Astrophysics Data System, Inspec, dblp, and other databases.

Journal Rank:

JCR - Q1 (Geosciences, Multidisciplinary) / CiteScore - Q1 (General Earth and Planetary Sciences)