



Remote Sensing for Groundwater Hydrology

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Deadline for manuscript submissions:

24 July 2024

Message from the Guest Editors

Groundwater is essential for the overall water cycle and balance. Groundwater resources are subject to different fluctuations caused by many factors, like growing population, urbanization, climate change, bad management, or lack of control. Hence, there is a need for continuous, in-depth monitoring of groundwater resources and factors affecting them.

The purpose of the Special Issue is to present the modern methods and results of research on groundwater resources, their fluctuations, trends of changes, factors causing these changes, and forecasts for the future.

Suggested themes of submissions include the following:

- Modern methods of monitoring, especially remote techniques;
- Methods of observation elaboration;
- Statistical analysis of results and time series analysis;
- Analysis of factors causing changes in groundwater resources;
- Other topics related to scientific monitoring of groundwater resources.

The authors can choose a submission type from the following:

- Original article;
- Review;
- Case or brief report;
- Concept paper;
- Project report.





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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.

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