

AGU Journals: The Highest Standards





Make Your Research Accessible

As a leading publisher in the scientific community, AGU maintains the highest standards and promotes best practices in scholarly publishing. AGU operates as a not-for-profit publisher with seven open-access journals. We have more than 100,000 articles in our database, with new ones added regularly. The 22 peer-reviewed journals are driven by editors who are recognized experts and leaders in their respective research areas. AGU publications have one of the fastest publication times across all Earth and space science journals, meaning your research can be accessed, read and cited sooner.

AGU is a leader and proud supporter of open science, and we seek to make scientific research and its dissemination accessible to all. Some of the actions we've taken to ensure that research published in AGU journals reaches the widest possible audience include:

- Making all new journals acquired or started by AGU since 2010 fully open access, which means all articles are freely accessible to read, download and share.
- Offering free access to 96% of the content published in AGU journals since 1997.
- Including access to the back files of AGU journals (via the Digital Library) as an added benefit for AGU individual members since January 2020.
- Founding the Earth and Space Science Open Archive (ESSOAr), a community server where scientists can share early research including preprints and posters presented at major scientific meetings.
- Allowing authors to post the "version of record" of the article to their institutional repository; it will be available to the public six months after publication.
- Supporting Research4Life, a program providing free or low-cost access to AGU publications at institutions in low- to middle-income countries.
- Participating in the Access to Research initiative, which provides free access to patrons of public libraries in the United Kingdom.
- Encouraging the submission of plain-language summaries to encourage comprehension of scientific results by the widest possible readership.
- Highlighting selected journal articles in Eos magazine, which reaches a print audience of more than 22,000 people around the world.
- Issuing AGU press releases to highlight journal articles that feature groundbreaking research that may be disseminated more broadly by the general media.
- Joining countrywide "read and publish" deals providing open-access payments for researchers at institutions in the following European countries: Austria, Finland, Germany, Hungary, Netherlands, Norway, Sweden and the United Kingdom.
- Facilitating discounts to open access for thousands of institutions with accounts covering open-access payments for researchers, including new deals with the OhioLINK consortium in Ohio (118 institutions) and the VIVA consortium in Virginia (57 institutions): agu.org/oafunds.



Make Your Data FAIR

Findable, Accessible, Interoperable and Reusable (FAIR) Data standards, which:

- Ensure the integrity of published research.
- Facilitate data reuse in future work.
- Provide more data in repositories so they can be discovered.
- Include documentation of data to better understand their purpose and origin.
- Create a common data experience when submitting papers to a journal.



AGU Journal Impact Factors and Metrics

As signatories of the Declaration on Research Assessment (DORA), AGU recognizes that authors want a more comprehensive assessment of research journals beyond the journal impact factor. To view additional metrics including median days to first decision[†], submissions year-to-date and articles published year-to-date, visit agu.org/pubmetrics.

| Journal | Median Days to First Decision [†] | 2019 Impact Factor [‡] | Five-Year Impact Factor | Total Citations in Previous Year |
|---|--|---------------------------------|-------------------------|----------------------------------|
| AGU Advances | 54 | * | * | * |
| Earth's Future | 67 | 6.14 | 7.06 | 2,369 |
| Earth and Space Science | 58 | 2.31 | 3.32 | 697 |
| Geochemistry, Geophysics, Geosystems (G3) | 51 | 3.28 | 3.72 | 16,556 |
| GeoHealth | 45 | 3.66 | ** | ** |
| Geophysical Research Letters | 31 | 4.50 | 4.95 | 107,895 |
| Global Biogeochemical Cycles | 84 | 4.61 | 5.74 | 14,713 |
| JGR: Space Physics | 42 | 2.80 | 2.75 | 38,426 |
| JGR: Solid Earth | 56 | 3.64 | 4.19 | 51,244 |
| JGR: Oceans | 63 | 3.56 | 3.74 | 38,920 |
| JGR: Atmospheres | 52 | 3.82 | 4.35 | 74,401 |
| JGR: Planets | 49 | 3.71 | 3.86 | 10,983 |
| JGR: Earth Surface | 71 | 3.56 | 4.08 | 8,417 |
| JGR: Biogeosciences | 58 | 3.41 | 4.23 | 9,440 |
| Journal of Advances in Modeling Earth Systems (JAMES) | 76 | 4.33 | 4.83 | 4,215 |
| Paleoceanography and Paleoclimatology | 62 | 2.89 | 2.89 | 329 |
| Perspectives of Earth and Space Scientists | *** | *** | *** | *** |
| Reviews of Geophysics | 69 | 21.45 | 22.63 | 12,597 |
| Radio Science | 94 | 1.31 | 1.47 | 4,888 |
| Space Weather | 33 | 3.58 | 3.24 | 2,635 |
| Tectonics | 68 | 3.54 | 4.47 | 12,371 |
| Water Resources Research | 67 | 4.31 | 5.04 | 56,293 |

[†]For papers that are sent for review.

[‡]Source: Clarivate Journal Citation Report 2019.

*AGU Advances published its first issue in Q1 of 2020.

**GeoHealth received its impact factor in June of 2020.

***Perspectives of Earth and Space Scientists published its first issue in the first quarter of 2020.



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[AGUvideos](https://www.youtube.com/AGUvideos)



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[AGUWeChat](#)

Guide to Publishing with AGU

If you're considering AGU journals for your latest research, we've assembled steps to help you navigate the process.



Steps to Submission

1 Prepare Your Research

Before you submit your paper, we encourage you to:

- Discuss with your coauthors who will be listed as authors and in what order they will be listed.
- Determine your data accessibility plan—where will you deposit your research?
- Review the publication requirements on agu.org/Pubs.
- Apply for an Open Researcher and Contributor ID (ORCID) identifier, a 16-digit number that is unique to you and required for all authors, so that your research and publications throughout your entire career will be associated with you. This eliminates any potential confusion with another author who may have the same name as you.

2 Select the Right Journal

If you're unsure of which journal is the best fit, consider the following:

- Start with the AGU journal you regularly read or the one that contains the published work you've referenced in your paper.
- Review the journal's Aims and Scope and its recently published articles at agu.org/Pubs to determine whether it matches your article's topic.
- Ask a colleague or advisor to recommend a journal.
- Consider your open access requirements. AGU offers options that will meet your needs (agu.org/Pubs).

3 Submit Your Manuscript

When you're ready to submit your paper:

- Review the data requirements under "How to Submit" at agu.org/Pubs.
- Ensure your data meets the AGU ethical guidelines.
- To adhere to Enabling FAIR Data Project requirements, do these three things:
 1. Deposit your data in an acceptable community repository. If you're not sure where to begin, here's a great [place to start](#).
 2. Describe your data availability in a manuscript section titled "Open Research."
 3. Cite your data (and software, if applicable) in your reference list, using its unique identifier. For modeling data, read our guidelines at agu.org/publish.
- Select the "Submit" button next to the journal title you've chosen at agu.org/Pubs.
- Use the one-click posting option to upload your manuscript to ESSOAr so you can showcase your work to the global community while it is under consideration.

What Happens After I Submit

4 Complete Peer Review

After your paper is submitted, it will enter the multi-step peer review process:

1. Editor in Chief assesses whether your manuscript is within the journal's scope and, if so, assigns it to a relevant editor, who decides whether it should be sent for review.
2. Editor/Associate Editor assigns/invites reviewers.
3. Reviewers that accept are asked to return comments within 21 days (AGU Advances, ESS and GRL return comments within 14 days).
4. Editor makes decision to accept the paper, request revisions or reject.
5. Author submits revisions, if applicable.
6. Editor/Associate Editor may send for re-review.
7. Editor/Associate Editor makes decision.

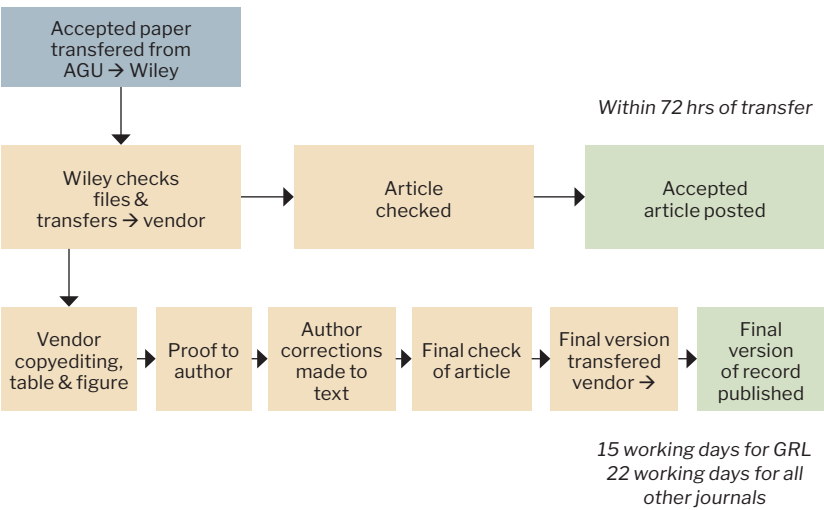
Visit agu.org/pubmetrics to review median first decision times. Time to decision depends on the journal and the length of your paper.

Monitor your email for a decision letter. If an editor finds that your work is better suited for another AGU journal, your decision letter will include a link to transfer your submission files to the new journal for consideration.

5 Publish

If your paper is accepted, your manuscript will:

- Be viewable on the AGU journal website.
- Receive a direct object identifier (DOI).
- Be available to the public six months after publication.
- Be sent to AGU's publisher, Wiley, and enter the below production process:



6 Promote Your Paper

Once your paper is published online, share your success:

- Post to your social media accounts. This could also include using the account handles of AGU editors and a journal's specific social accounts (if they exist). Don't forget to tag AGU social media accounts and use #AGUpubs.
- Email your colleagues, employer and friends so they can promote your science on their social media channels.
- Post the "version of record" of your article to your institutional repository.

