



The American Astronomical Society Journals Publishing Process

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Lead Editor, Planetary Science Journal

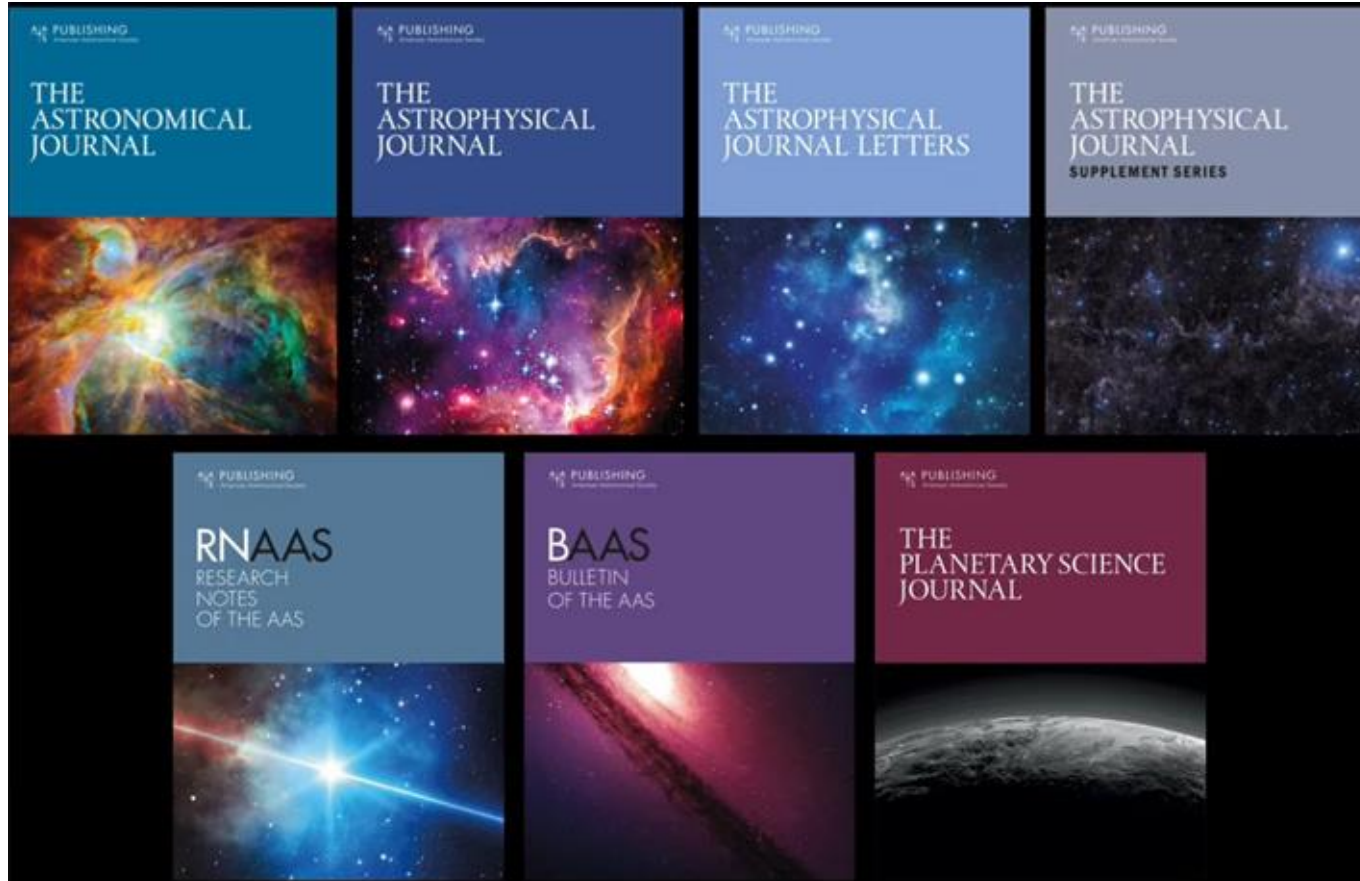
AMERICAN ASTRONOMICAL SOCIETY

Presentation at tinyurl.com/aasj-ssw2026



AMERICAN ASTRONOMICAL SOCIETY

The American Astronomical Society Journals



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The American Astronomical Society Journals



AJ - Focused on
observational results

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ApJ - Focused on
theoretical results

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ApJL - “Timely,
high-impact, and
broadly
understandable”
theoretical or
observational
results

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ApJS -
Extensive data
or calculations

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RNAAS - Works
in progress,
comments and
clarifications, null
results, or timely
reports; NOT
peer-reviewed



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The American Astronomical Society Journals

BAAS - AAS
meeting
abstracts



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PSJ -
Extra/Solar
System science



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How do I submit a paper?

The screenshot shows the homepage of The Planetary Science Journal. At the top, there's a navigation bar with links for Journals, Books, Publishing Support, and Login. The main header features the journal's title and the IOP logo. Below this, a description of the journal is provided, along with a 'Submit an article' button. To the right, there are dropdown menus for 'Current volume' (Number 5, October 2021) and 'Journal archive' (Vol 2, 2021), each with a 'Go' button. Further right, a 'JOURNAL LINKS' section lists various resources, with 'Submit an article', 'About the journal', 'Author instructions', and 'Editorial board' highlighted by red circles. Below the main content, there's a 'Latest articles' section with three entries, each including a title, authors, and links to the abstract, full article, PDF, and ePub versions. On the far right, a 'JOURNAL HISTORY' section provides information about the journal's publication timeline and ISSN.

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- The Astronomical Journal
- The Astrophysical Journal Supplement Series
- The Astrophysical Journal Letters
- Research Notes of the AAS
- The Planetary Science Journal

JOURNAL HISTORY

2020-present The Planetary Science Journal
doi:10.3847/issn.2632-3338

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So I submitted my paper. What happens next?

- Lead editor assigns scientific editor.

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- SE sends out requests to review.

So I submitted my paper. What happens next?

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- SE sends out requests to review.

**It can take WEEKS for
us to find reviewers!**

So I submitted my paper. What happens next?

- Lead editor assigns scientific editor.
- The assigned SE agrees to handle the paper.
- SE sends out requests to review.
- Reviewers are given three weeks to complete review.

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The world is on fire right now, and so reviews often take more than three weeks to complete!

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- SE sends out requests to review.
- Reviewers are given three weeks to complete review.
- Reviewers return their reports, and SE checks over report.

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- Reviewers return their reports, and SE checks over report.

Be helpful and polite in your reports. SEs make a note of and may excise unhelpful or antagonistic language.

So I submitted my paper. What happens next?

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- SE sends out requests to review.
- Reviewers are given three weeks to complete review.
- Reviewers return their reports, and SE checks over report.
- SE forwards report to authors with a six month deadline to revise.

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Reviewers are given three weeks to complete review.

- Reviewers return their reports, and SE checks over report.
- SE forwards report to authors with a six month deadline to revise.

Rinse and repeat until editor judges that publication or rejection is warranted.

So I submitted my paper. What happens next?

- Lead editor assigns scientific editor.
- The assigned SE agrees to handle the paper.
- SE sends out requests to review.
- Reviewers are given three weeks to complete review.
- Reviewers return their reports, and SE checks over report.
- SE forwards report to authors with a six month deadline to revise.
- Paper is accepted/rejected.

So I have been asked to review a paper.

- If you can't review,
give us suggested reviewers.

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- If you're a reviewer, say helpful things in your reports. If you're an author, respond respectfully.

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- Peer review training workshops held regularly at AAS meetings.

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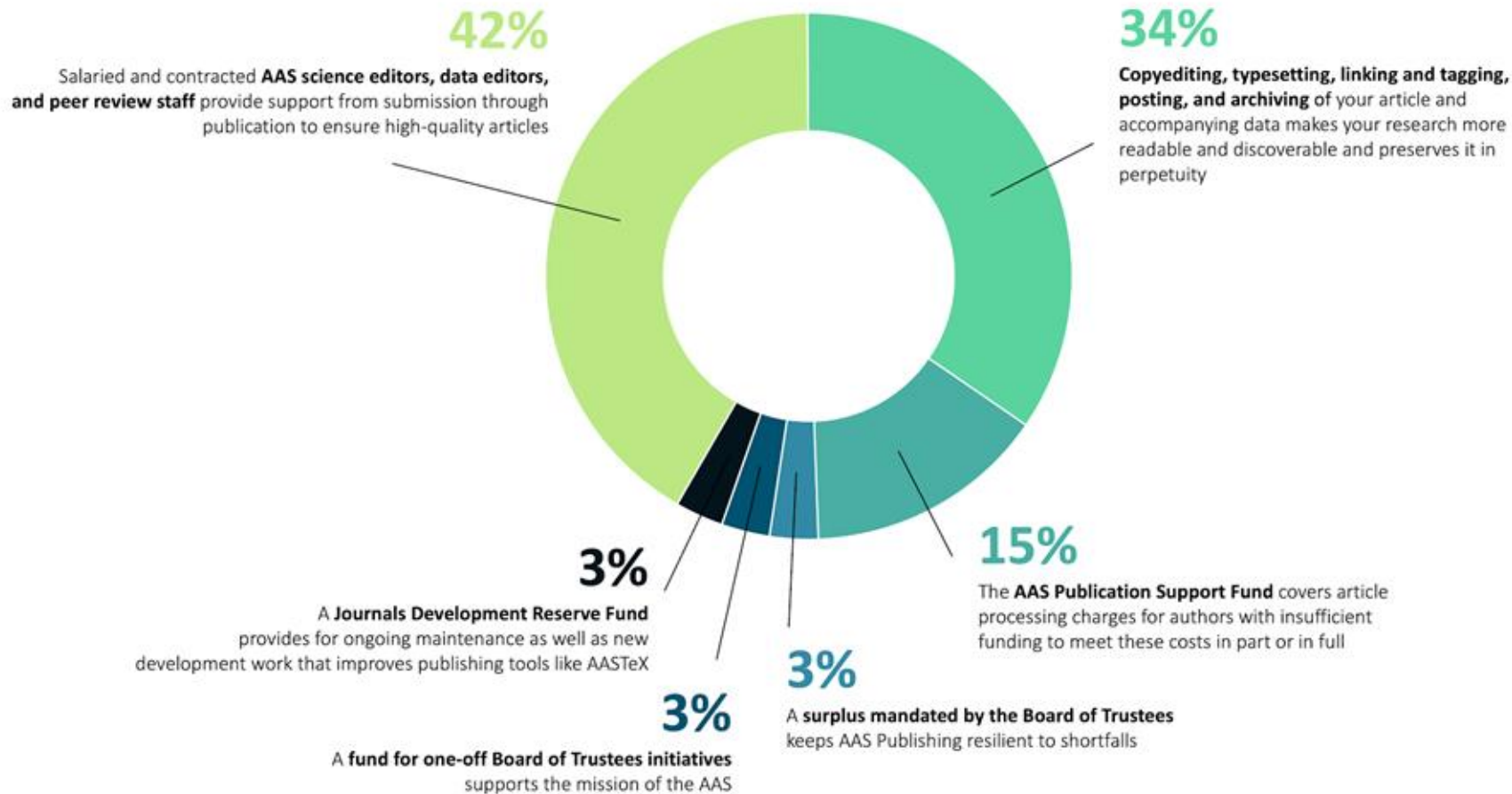
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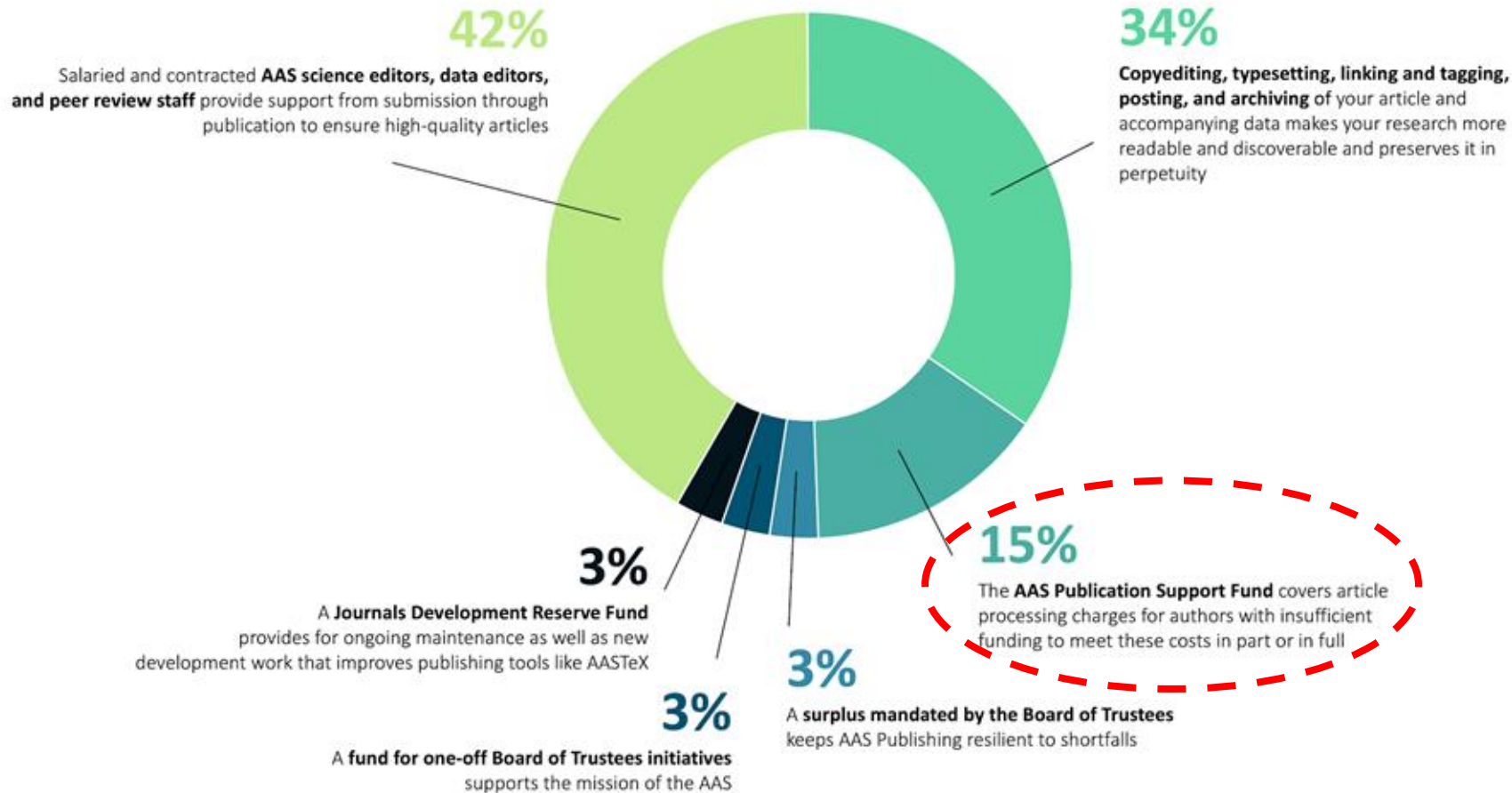
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AI Policy

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 - Authors are responsible for everything submitted, whether AI-generated or not.

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 - Authors are responsible for everything submitted, whether AI-generated or not.
 - Authors must acknowledge and cite the use of an LLM.

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