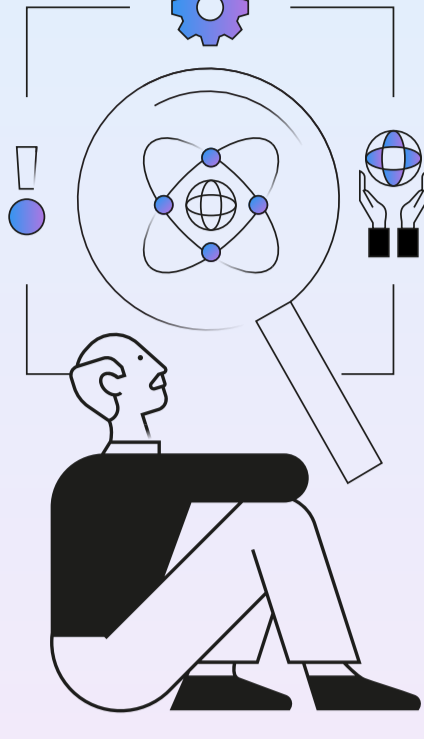


Practical strategies for prioritizing research integrity

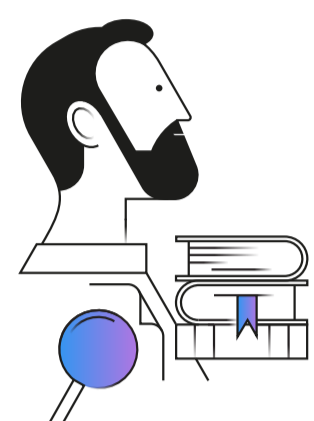
Essential tools and tips to help you research with confidence



Threats to research integrity are increasing in scope and sophistication. How can you protect your work from growing fraud, misconduct and predatory content? From the earliest literature search to the final publication decision, accessing and understanding key trust markers can empower you to critically evaluate papers, authors and journals.

Learn how practical indicators like retraction alerts, author IDs and open peer reviews can help you protect the quality of your research.

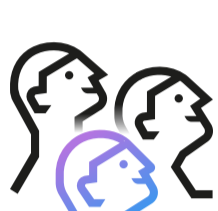
Research and planning



When exploring literature and planning your research, focus on key integrity factors like authorship, institutional support, peer evaluation, citation trends, and transparency of data and methods. These elements help you assess the trustworthiness of studies and build a solid foundation for your work.

Web of Science provides detailed trust markers to guide your evaluation and decision-making early in the process.

Research discovery in the Web of Science



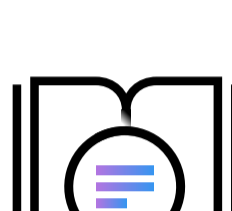
Who authored this work?

- Linked Web of Science Researcher Profiles
- Peer reviews & journal editorships
- Publications & preprints
- Awarded grants
- Co-author information
- ORCID identifiers



Which institutions supported this work?

- Standardized affiliations
- Research Organization Registry (ROR) IDs
- Funding agencies
- Funding acknowledgement statements



How has this work been evaluated or assessed?

- Open peer review files
- Retractions, withdrawals and expressions of concern
- Deeper Retraction Watch details



How has this work been received?

- Citation context
- Citation breakdowns by source: preprints vs. peer-reviewed articles
- Patent and policy citations for real-world implications



Can I validate the findings?

- Data availability statements
- Linked datasets and software

Writing

As you write and collaborate, staying current with changes to the scholarly record is essential—especially as retractions become more frequent and are issued faster. A citation that seemed reliable last month may now be flagged for serious concerns.



EndNote helps safeguard your work by automatically alerting you to retracted papers as you cite, so you can make informed decisions in real time.

Reference management with EndNote

How can I stay up-to-date as I continue to research and write?

- Automatic retraction flagging
- Retracted papers grouped into a folder
- Retraction Watch alerts with more detail
- Retractions flagged as you cite papers



A foundation of trust: Web of Science Core Collection



At the heart of the Web of Science platform is the Core Collection, a selective index curated by a publisher-independent editorial team. Each included source has undergone a rigorous evaluation based on transparent quality criteria and decades of expertise. With Core Collection, the trustworthiness of a source has already been assessed for you. That's invaluable in an era of increased fraud, misconduct and predatory content. Selection into the Core Collection is one of the strongest trust markers available, signaling that a journal meets high standards for editorial quality, peer review and publishing integrity.

Publishing

When you're ready to publish, make sure the journal you choose meets rigorous editorial and peer review standards and aligns with your goals for audience and access. Using the right tools, you can confidently select a journal that upholds the integrity your research deserves.

Clarivate offers a transparent list of editorially selected journals on the Master Journal List and detailed journal profiles in Journal Citation Reports.



Journal intelligence



How can I identify trustworthy journals for my work?

- Free, searchable Master Journal List
- Multidimensional journal profiles in Journal Citation Reports
- Find a Journal recommender in EndNote and Web of Science

When it comes to your research, every decision counts. Get the information you need to conduct research with integrity.