Author and reviewer workshop

Publishing in scientific journals

ELSEVIER

Dr. Haiyan Sun
Publisher of Oceanography journals
25 October 2022

Outline

- Elsevier Oceanography journals
- Tips for your submission
- The peer review process
- How to become an Editor?

Elsevier Oceanography journals

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About Elsevier

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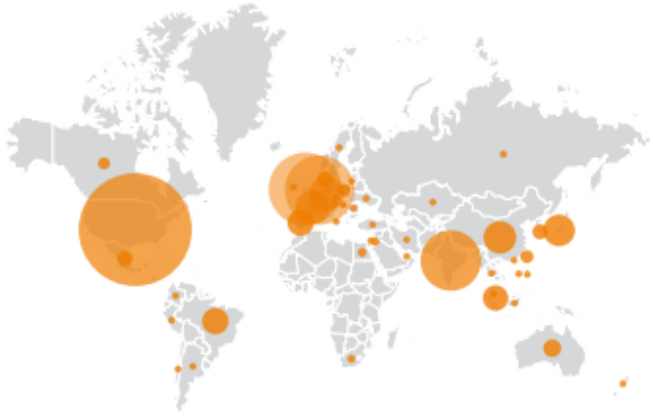

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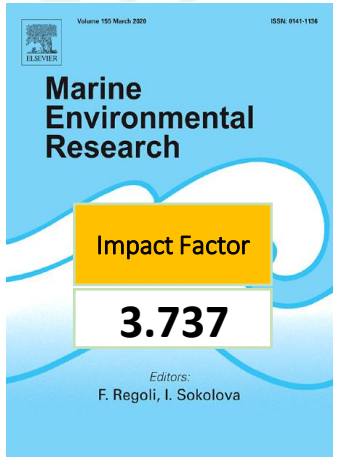
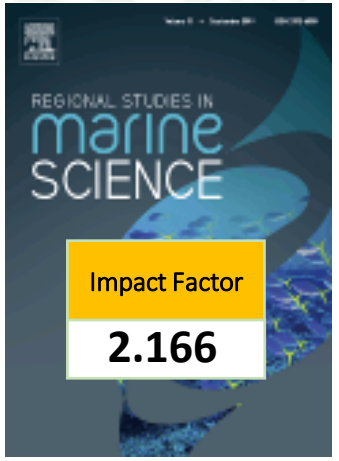
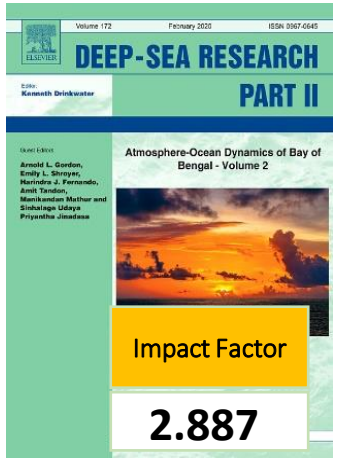
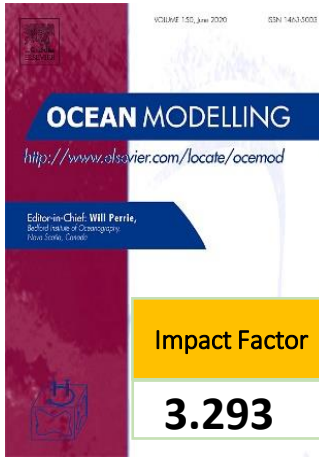
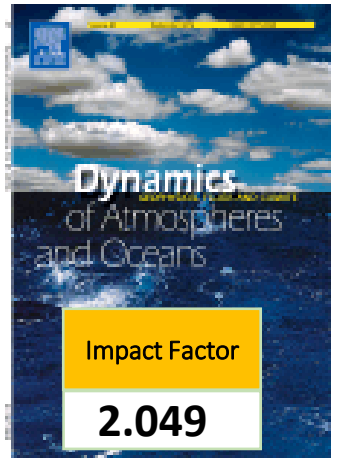
Elsevier Oceanography Journals











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Dynamics of Atmospheres and Oceans

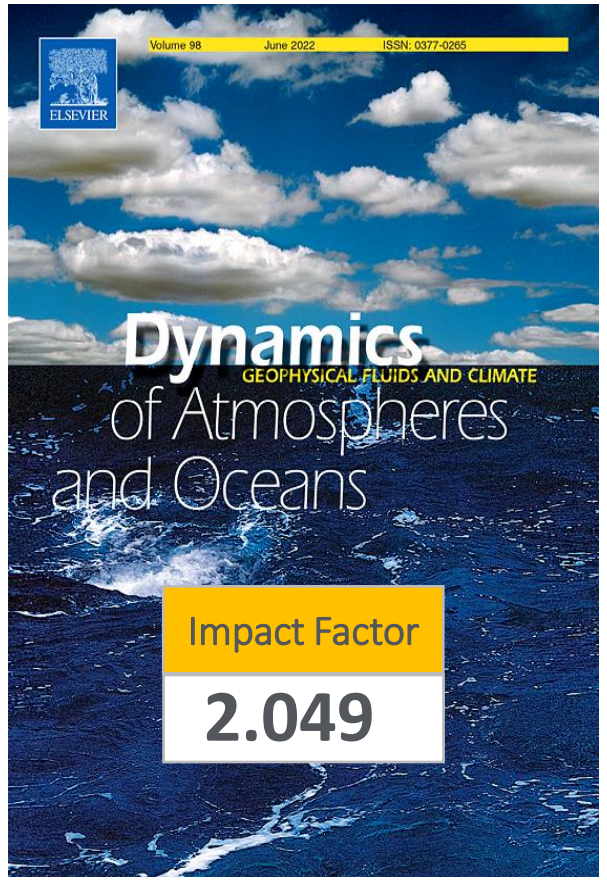
DAO's scope covers the **dynamical** and **physical processes** governing **atmospheres**, **oceans** and **climate**.

- Dynamic meteorology
- Physical oceanography
- Geophysical fluid dynamics
- Climate variability and climate change
- Atmosphere-ocean-biosphere-cryosphere interactions
- Prediction and predictability
- Scale interactions

Jun Zhang
NOAA Atlantic Oceanographic and
Meteorological Laboratory, USA

Yan DU
South China Sea Institute of Oceanology
Chinese Academy of Sciences, China

Journal homepage



Ocean Modelling

Ocean Modelling provides rapid communication in the field through direct observation, analytical, numerical and laboratory models, and interactions between physical and biogeochemical or biological phenomena. Its scope widely includes **ocean-atmosphere interaction** in various forms as well as pure ocean results.

Dr. Joanna Staneva
Helmholtz Centre Hereon,
Germany

Dr. Fangli Qiao
First Institute of Oceanography
Ministry of Natural Resources,
China

Impact Factor

3.293

Journal homepage

Journal of Marine Systems

JMS provides a medium for interdisciplinary exchange between physical, chemical and biological oceanographers and marine geologists.

The journal welcomes original research papers and review articles. Preference will be given to interdisciplinary approaches to marine systems.

Eileen Hofmann
Old Dominion University,
Norfolk, Virginia, USA

Alberto Piola
Naval Hydrography Service,
Buenos Aires, Argentina

Journal homepage

Journal of Sea Research

JSR is a multidisciplinary periodical on marine research, with an emphasis on understandings of marine processes in ocean basins, marginal seas, estuaries, and coastal zones.

- **25% discount on APC till 30 April 2023 ($1687.5)**
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Journal homepage

Call for Special issues

- **Marine ecosystem indicators for climate change**
- **Ocean Circulation, Carbon Cycle and Climate Change**
- **Biological sustainability of Marine Ecology and Economics**
- **The Collateral Effect of COVID-19 on coastal and marine environments**
- **Interdisciplinary Integration and Innovation on the regional oceanography of the coastal seas**

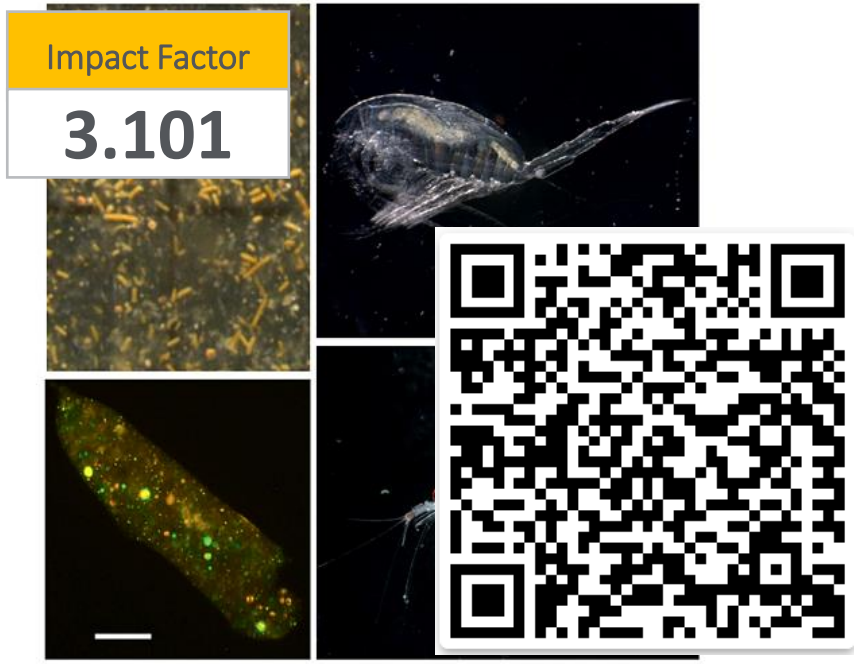
Marine Pollution Bulletin

Journal homepage

Ocean & Coastal Management

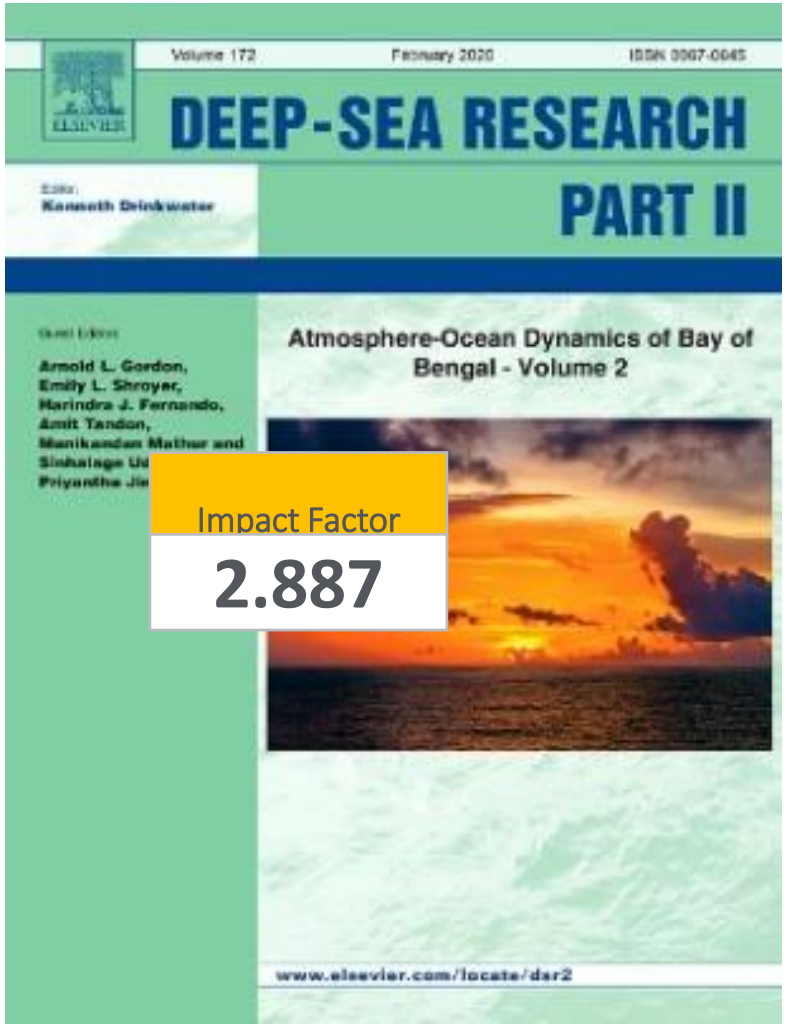
Journal homepage

Deep-Sea Research I



Journal homepage

Deep-Sea Research II



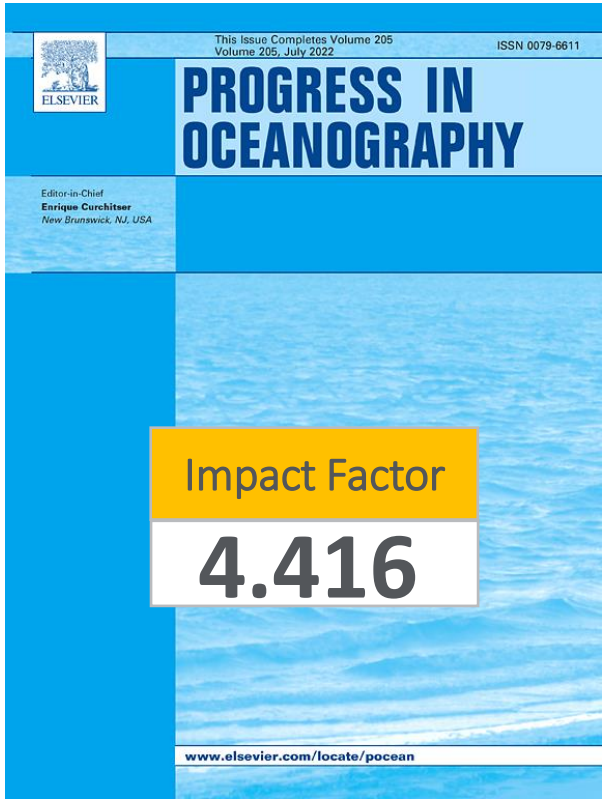
Special issue Guideline

Journal homepage

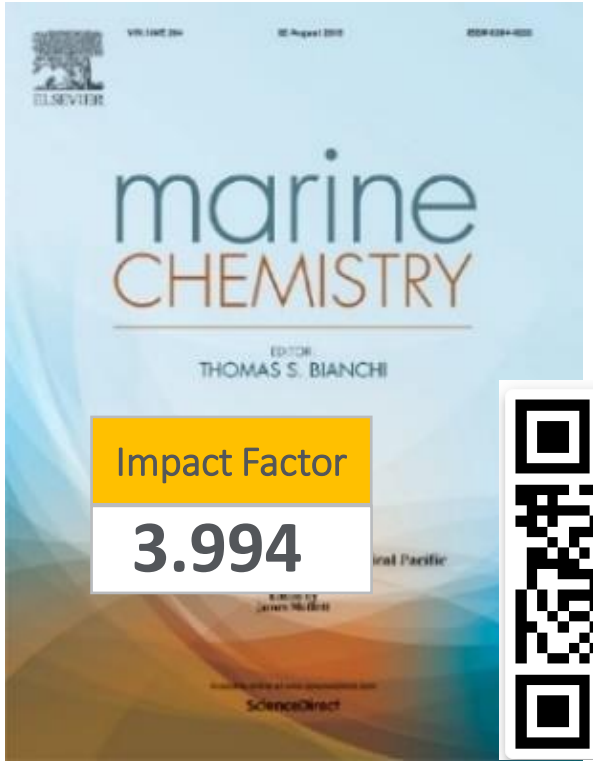
Progress in Oceanography

PIO publishes **long research articles and review papers** cover the entire spectrum of disciplines within the science of oceanography.

Enrique	Curchitser	USA	Rutgers The State University of New Jersey
Shin-ichi	Ito	Japan	The University of Tokyo Atmosphere and Ocean Research Institute
Ryan R	Rykaczewski	USA	National Oceanic and Atmospheric Organization (NOAA-PISFC)
Sandro	Carniel	Italy	Marine Science Research Institute National Research Council
Geir	Ottersen	Norway	Institute of Marine Research
Brian	Wells	USA	National Oceanic and Atmospheric Administration
Meng	Xia	USA	University of Maryland Eastern Shore
Elizabeth	Johns	USA	NOAA Atlantic Oceanographic and Meteorological Laboratory
Huijie	Xue	USA	The University of Maine School of Marine Sciences
Sonia	Batten	Canada	North Pacific Marine Science Organization
Joanna	Staneva	Germany	Helmholtz Centre Hereon
Sergio M.	Vallina	Spain	Spanish Oceanographic Institute Gijon Oceanographic Centre
Leopoldo	Pena	Spain	University of Barcelona
Josep Lluís	Pelegrí	Spain	Mediterranean Centre for Marine and Environmental Research
Francisco	Werner	USA	The National Oceanic and Atmospheric Administration
Xavier	Durrieu de Madron	France	University of Perpignan Via Domitia
Tetjana	Ross	Canada	Institut des sciences de la mer
Roxy Mathew	Koll	India	Indian Institute of Tropical Meteorology
Miquel	Canals	Spain	University of Barcelona



Journal homepage



Marine Chemistry

an international medium for the publication of original studies and occasional reviews in the field of chemistry in the marine environment, with emphasis on the dynamic approach.

Journal homepage

Marine Environmental Research

MER publishes original research papers on chemical, physical, and biological interactions in the oceans and coastal waters. The journal serves as a forum for new information on biology, chemistry, and toxicology and syntheses that advance understanding of marine environmental processes.

Journal homepage

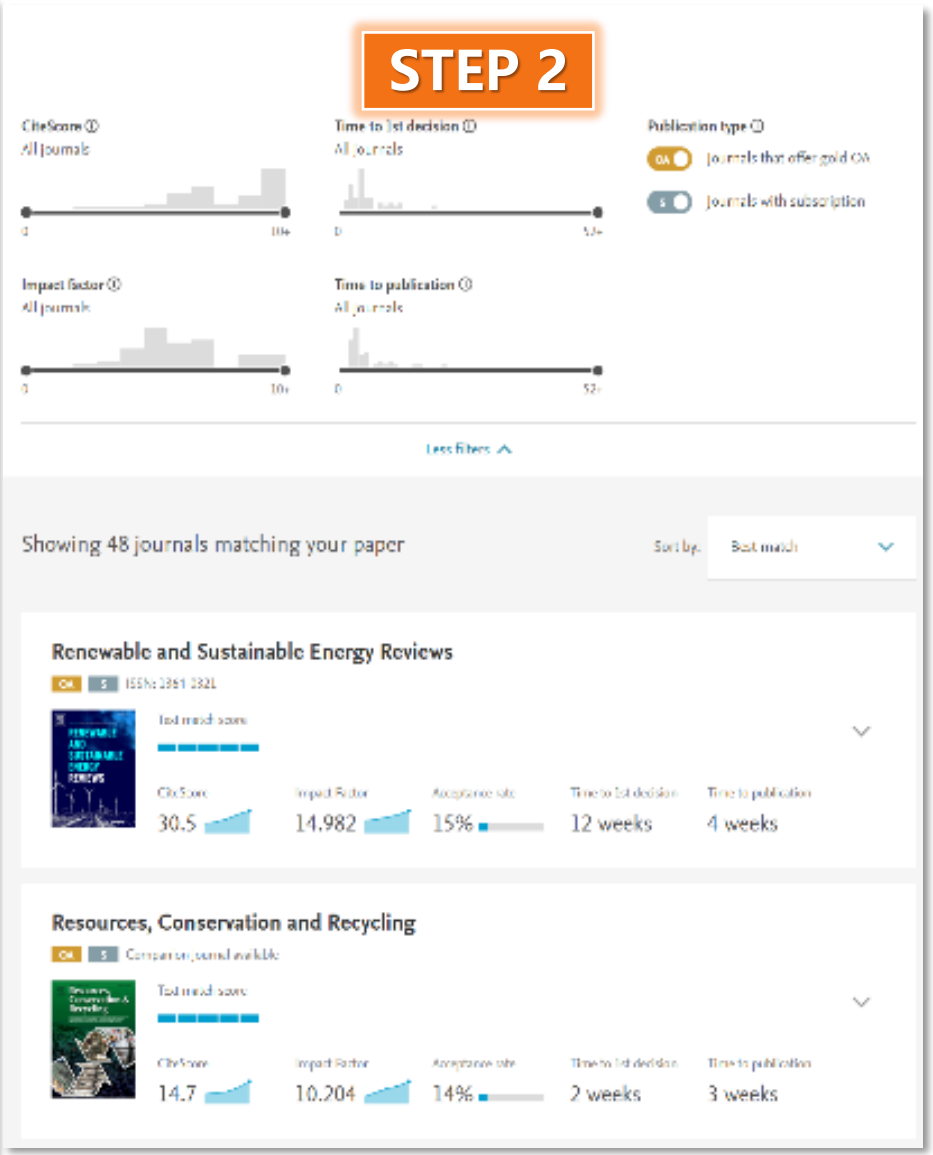
Tips for your submission

How to prepare your paper?

Research Academy

Provides Researchers free e-learning modules developed by global experts, as well as career guidance and advice.

How to choose a journal for your paper?



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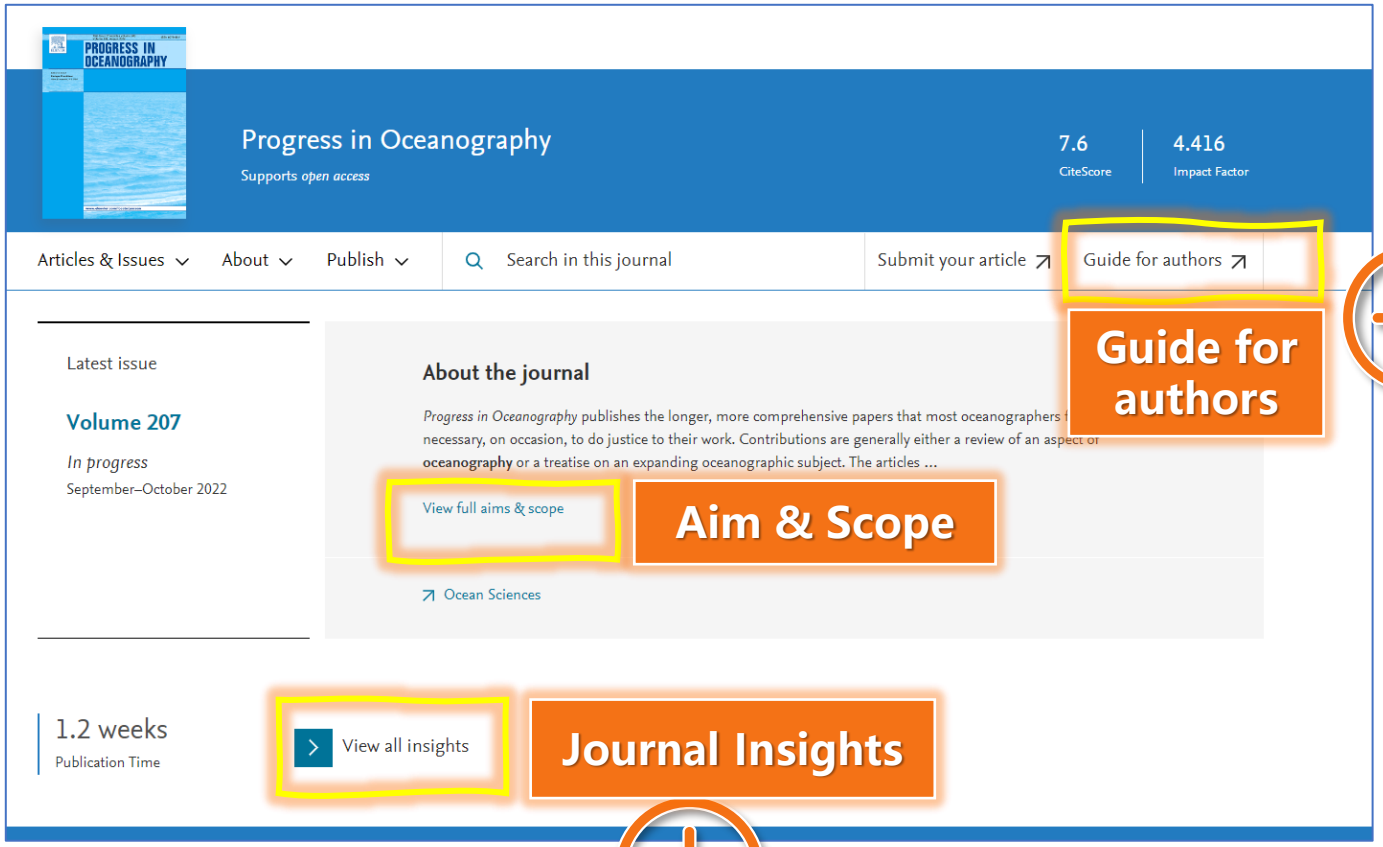
Look inside about the journal



Guide for authors

Aim & Scope

Journal Insights

Submission checklist

You can use this list to carry out a final check of your submission before you send it to the journal for review. Please check the relevant section in this Guide for Authors for more details.

Ensure that the following items are present:

One author has been designated as the corresponding author with contact details:
- E-mail address
- Full postal address

All necessary files have been uploaded:
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- Include keywords
- All figures (include relevant captions)
- All tables (including titles, description, footnotes)
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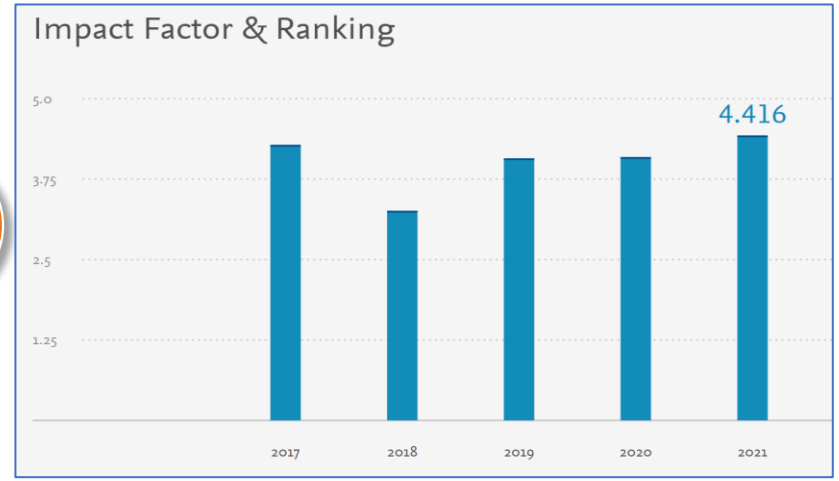
Graphical Abstracts / Highlights files (where applicable)
Supplemental files (where applicable)



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The peer review process

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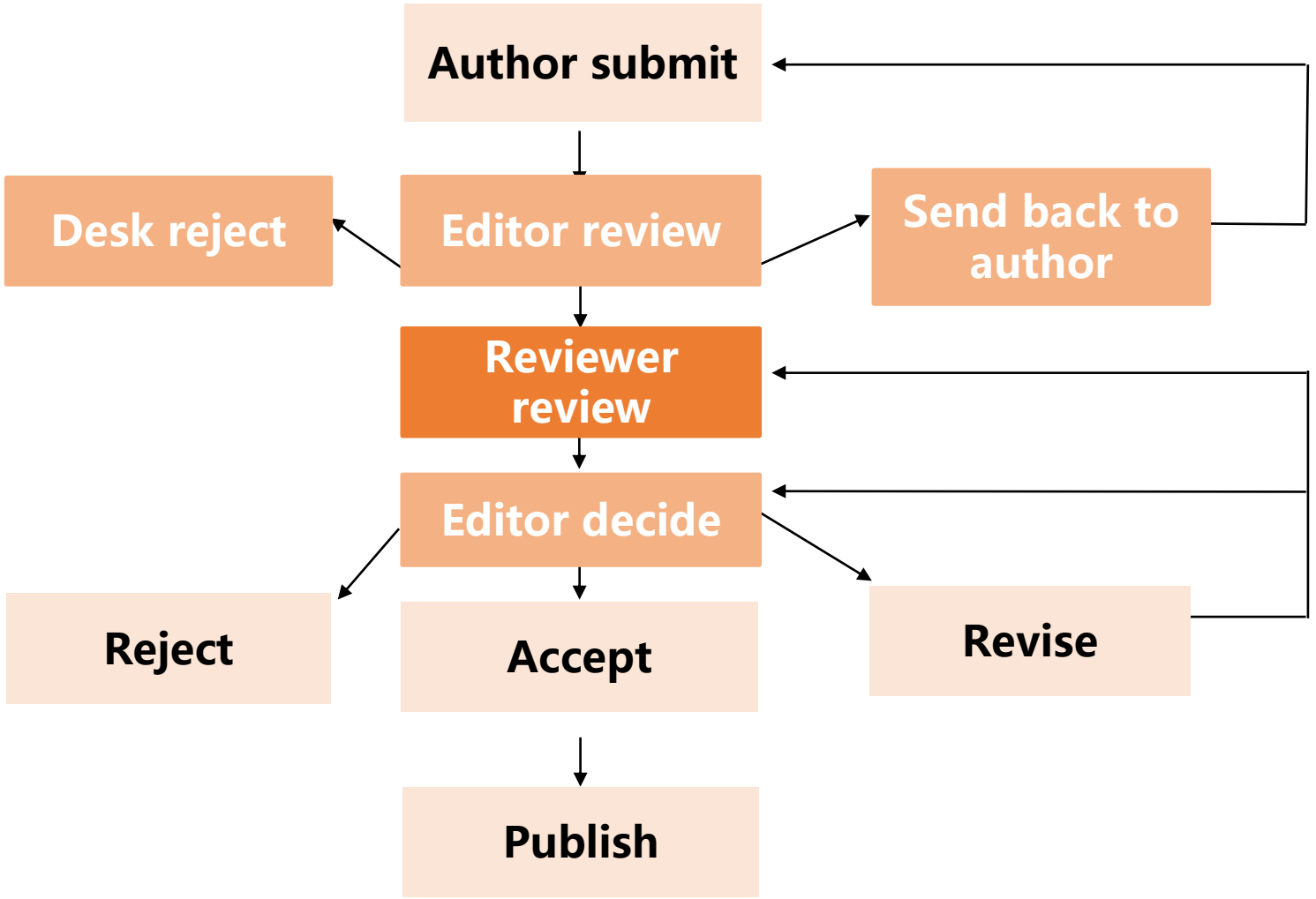
Manuscript journey



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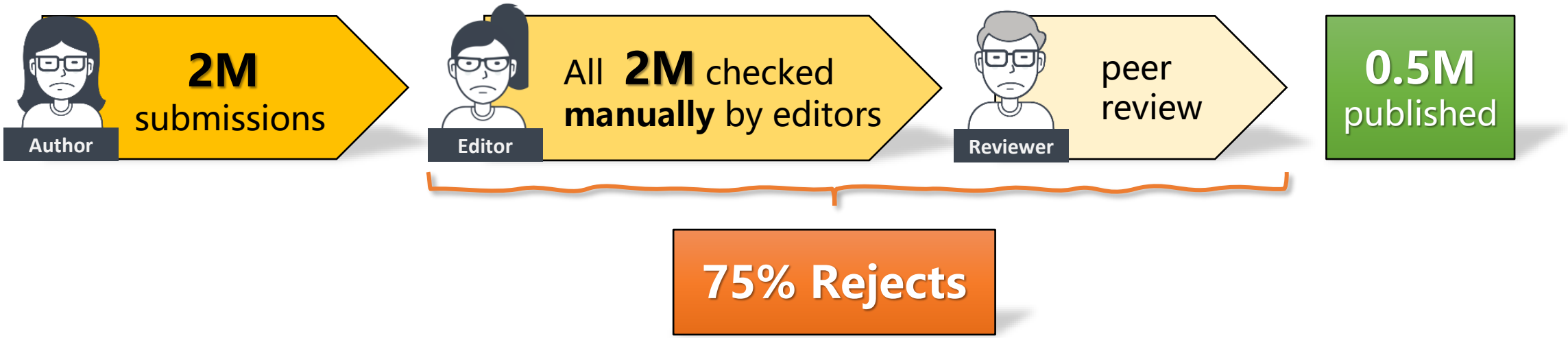
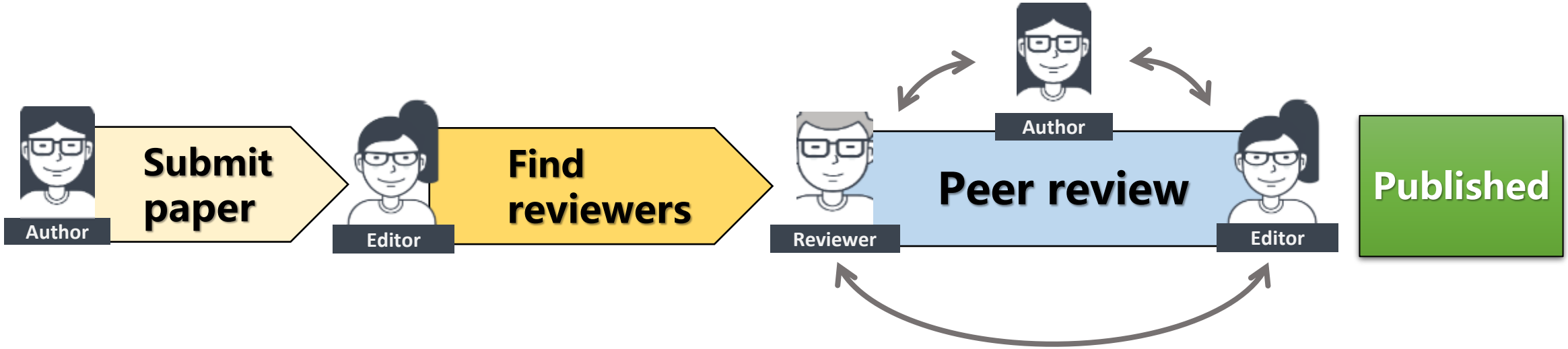
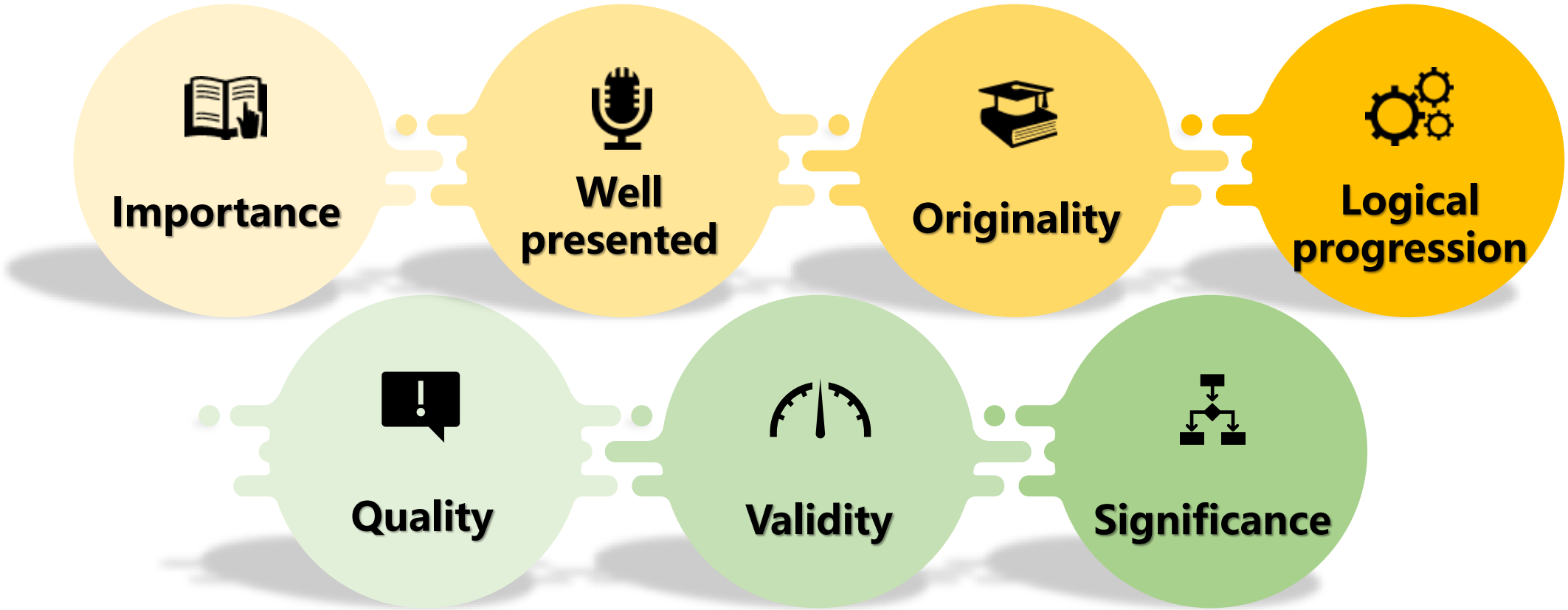


Why reviewers review?

- Helps with their own research or new ideas
- Keep updated with latest developments
- Association with journals and editors
- Career development



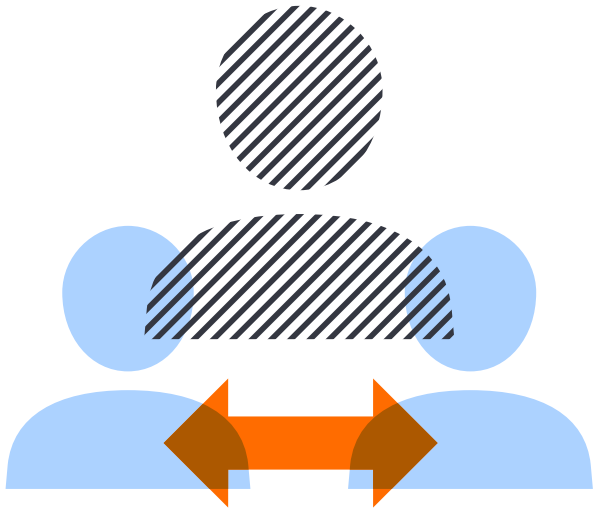
What the reviewers like?



Typical Review Comments

1. Reviewers point out data issues that need addressing
2. Writing and presentation needed to be significantly improved
3. Further works is needed to expand on scope to fit journal's
4. Conclusions were insufficiently supported
5. Missing or unclear components
6. Inadequate references

How to reply the review comments?



- Express your opinions friendly and generally
- Keep right conclusions instead of accepting all comments
- Detailed and specific replies, mark the all changes
- Discuss based on facts and latest authoritative results
- Rebuttal in a roundabout way
- Avoid empty talk and generalities
- Don’t use excessive or personal language

Ethic issues in Peer review

Fake reviewer accounts

A

Emails with generic email contacts and not institutional emails
Reviewers are not registered in the systems

Fake reviews

B

Reviewers' report too favourable without comments on the manuscripts

Biased reviews

C

A reviewer doesn't judge the scientific merit of the work

Citation manipulation and stacking

D

Reviewers recommend references of their own work that are not relevant to the study

Common types of ethical misconduct

- Duplication
- **Plagiarism**
- Data and image manipulation
- Authorship disputes
- Citation manipulation
- Peer review manipulation

Committee on Publication Ethics (COPE)

Plagiarism

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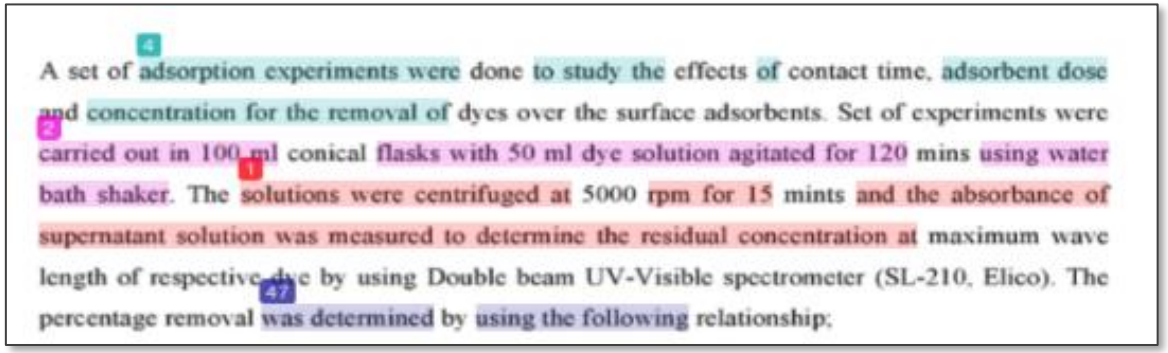
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Biochemical Pharmacology

Corticotropin-releasing hormone (CRH) and immunotolerance of the fetus


Participation of Maternal and Fetal CRH in Early Phases of Human Implantation: The Role of Antalarmin

Retraction

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- Applied by the editor
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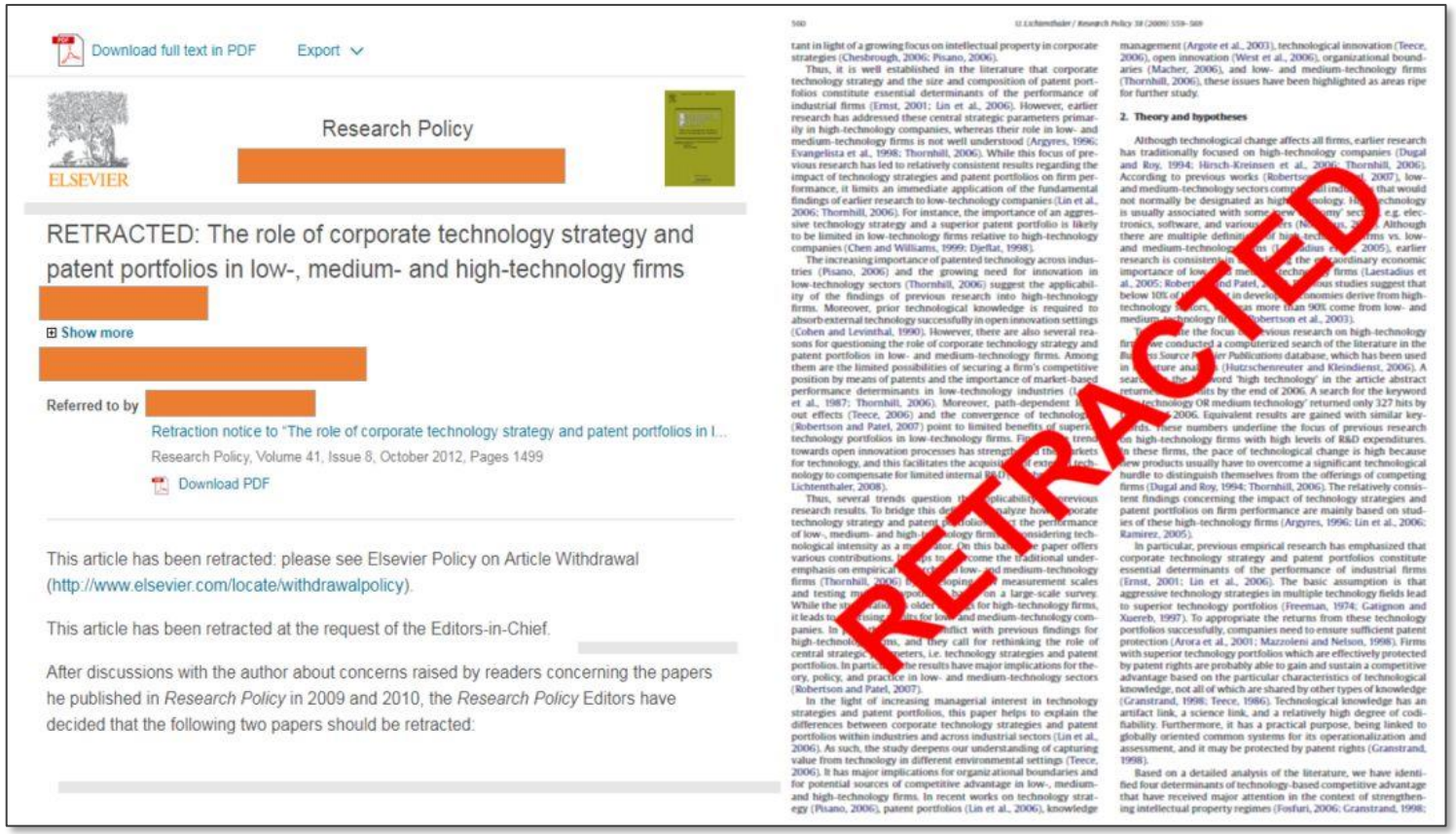

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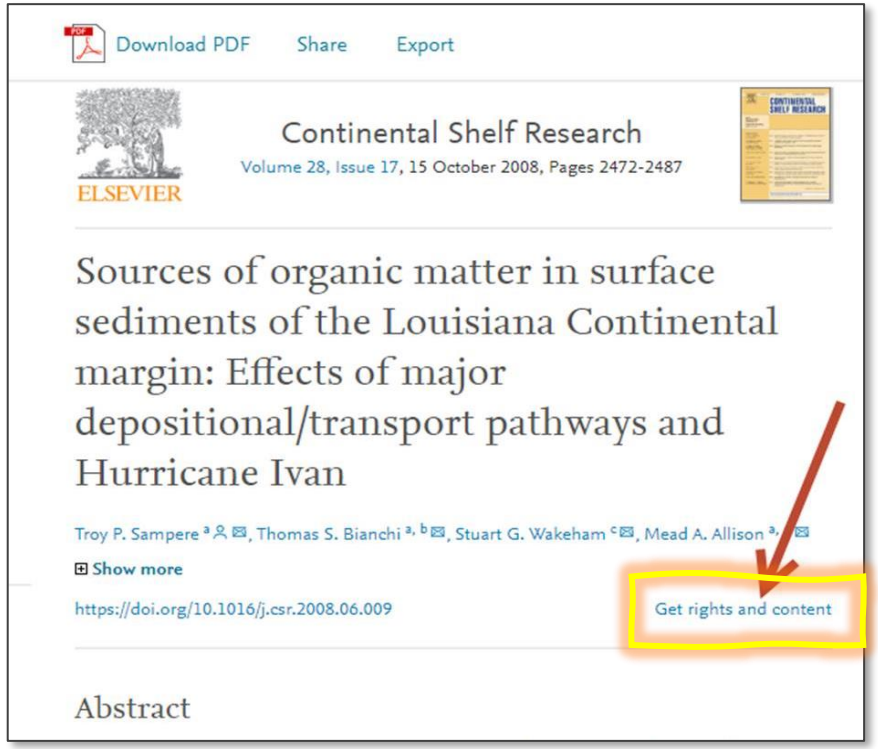

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How to become an editor?

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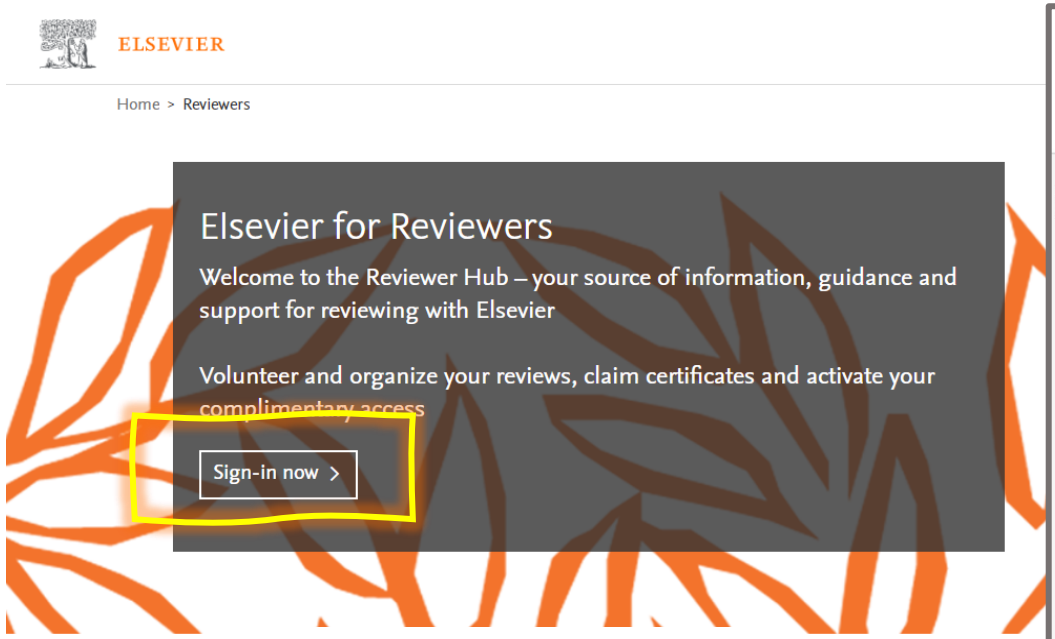
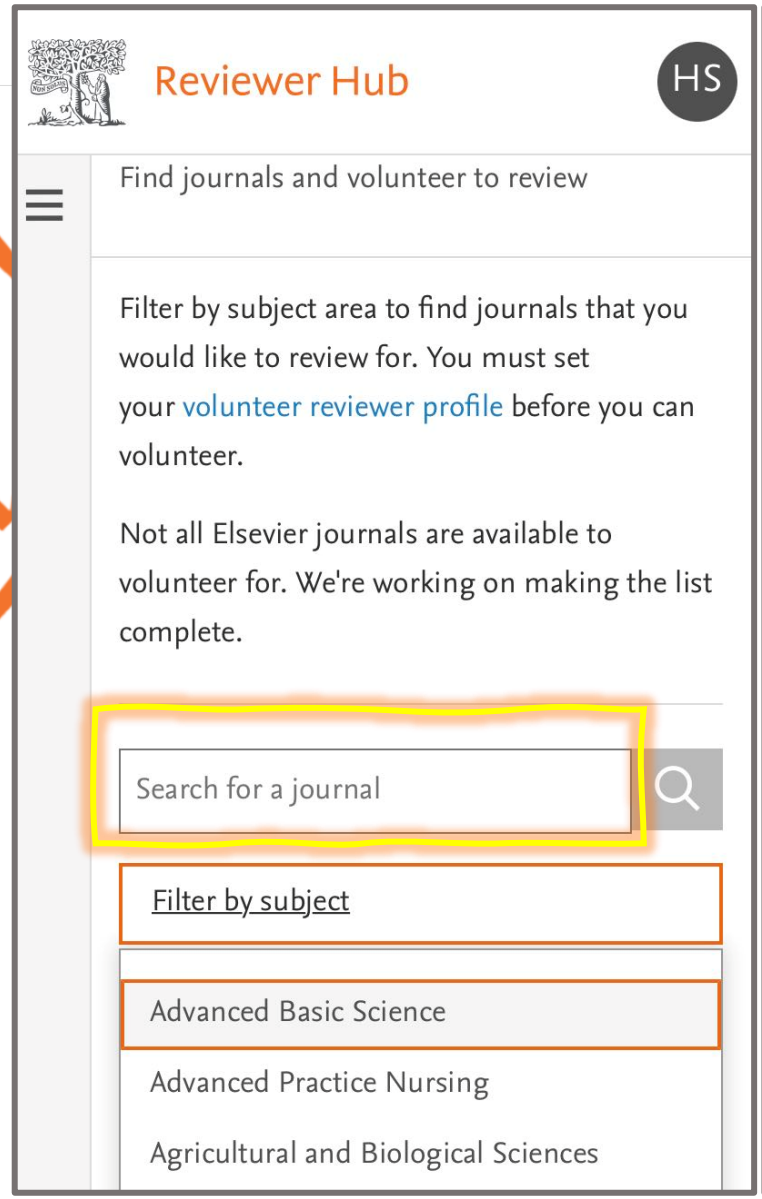
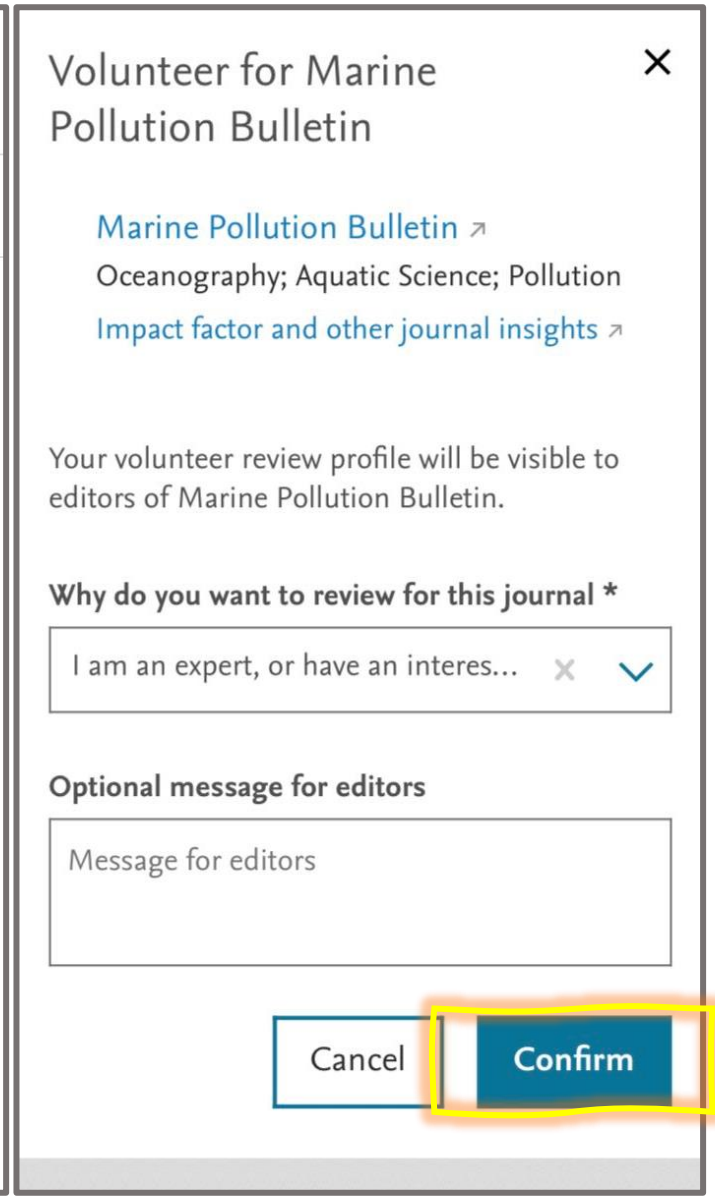
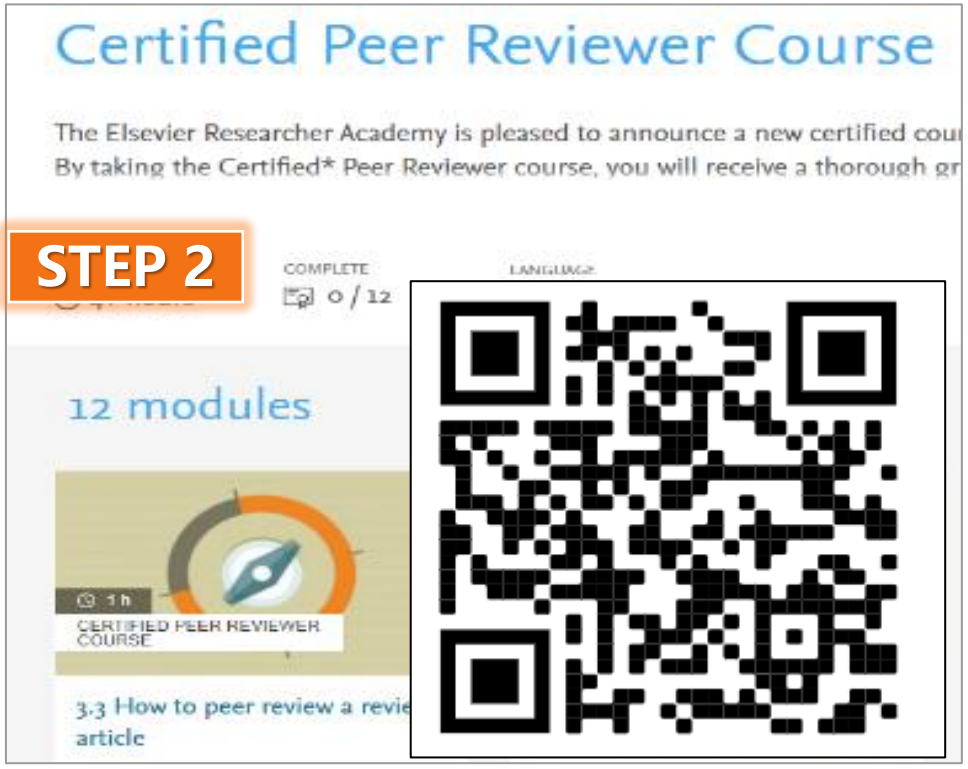






Review system and online resources

Research Academy



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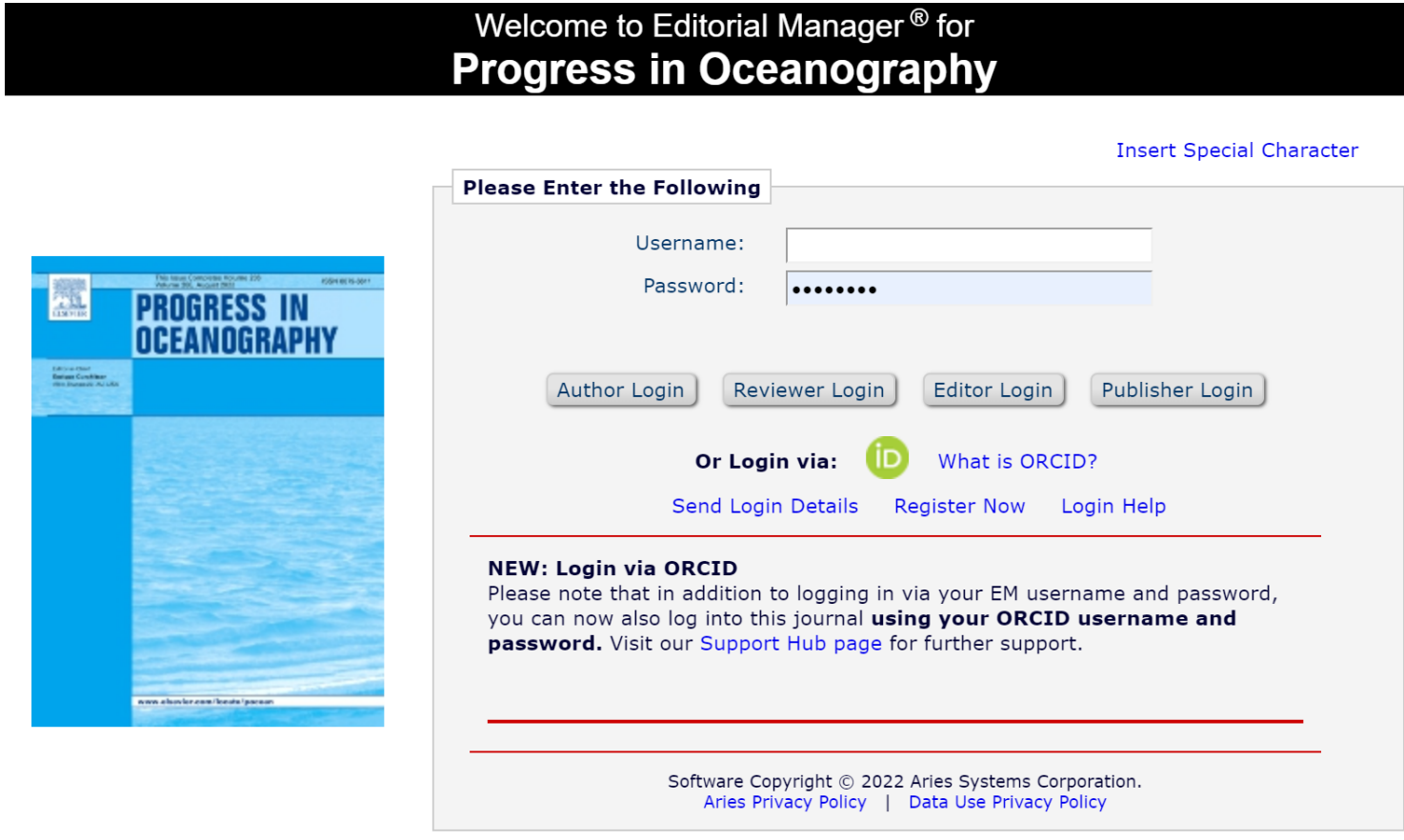

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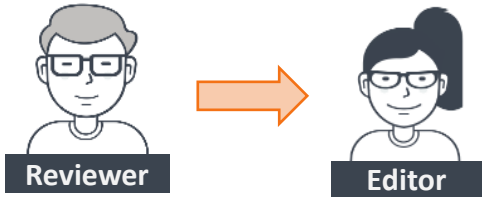

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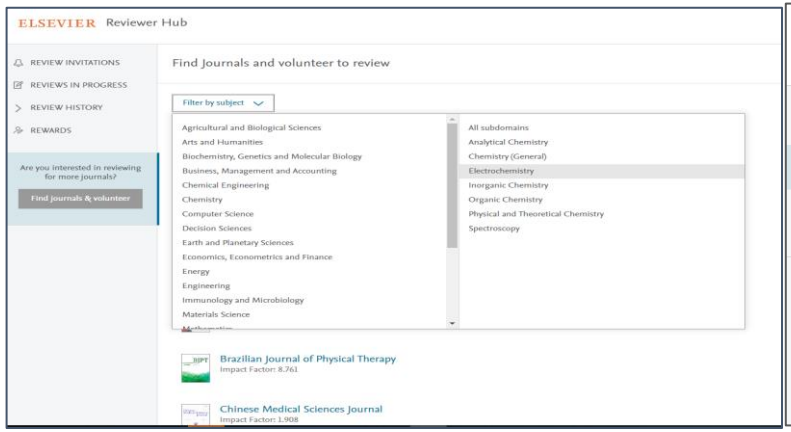

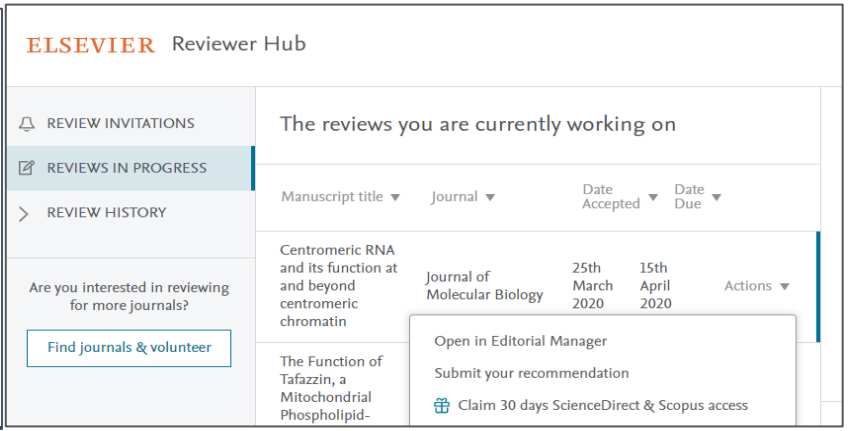

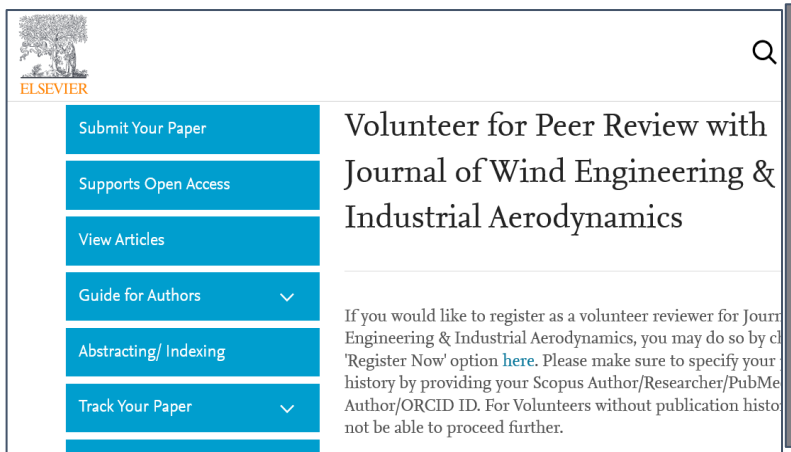

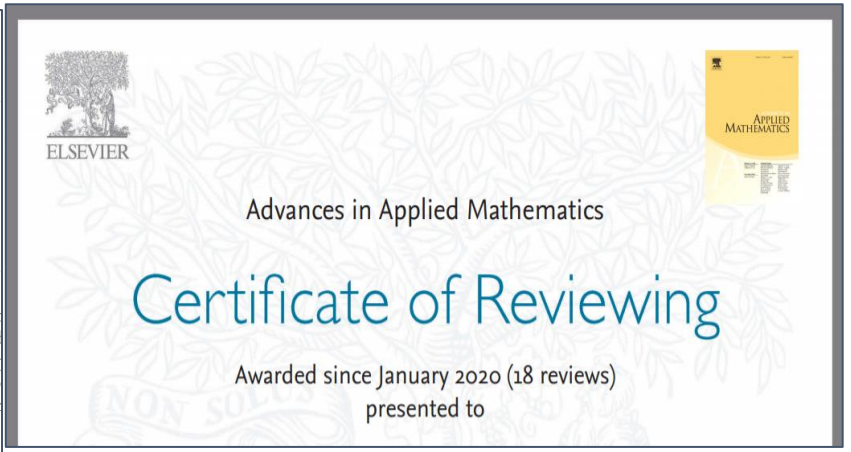

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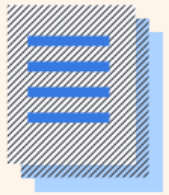

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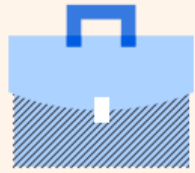

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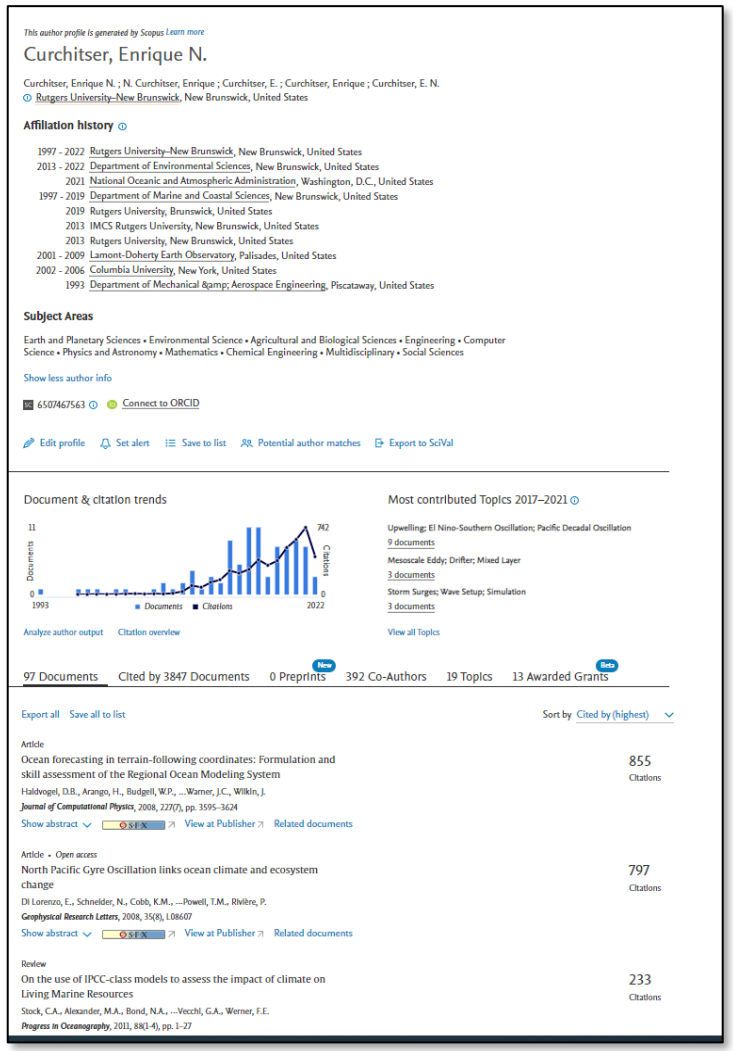

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Rutgers University–New Brunswick, New Brunswick, United States

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1997 - 2022 Rutgers University–New Brunswick, New Brunswick, United States
2013 - 2022 Department of Environmental Sciences, New Brunswick, United States
2021 National Oceanic and Atmospheric Administration, Washington, D.C., United States
1997 - 2019 Department of Marine and Coastal Sciences, New Brunswick, United States
2019 Rutgers University, Brunswick, United States
2013 IMCS Rutgers University, New Brunswick, United States
2013 Rutgers University, New Brunswick, United States
2001 - 2009 Lamont-Doherty Earth Observatory, Palisades, United States
2002 - 2006 Columbia University, New York, United States
1993 Department of Mechanical & Aerospace Engineering, Piscataway, United States

Subject Areas

Earth and Planetary Sciences • Environmental Science • Agricultural and Biological Sciences • Engineering • Computer Science • Physics and Astronomy • Mathematics • Chemical Engineering • Multidisciplinary • Social Sciences

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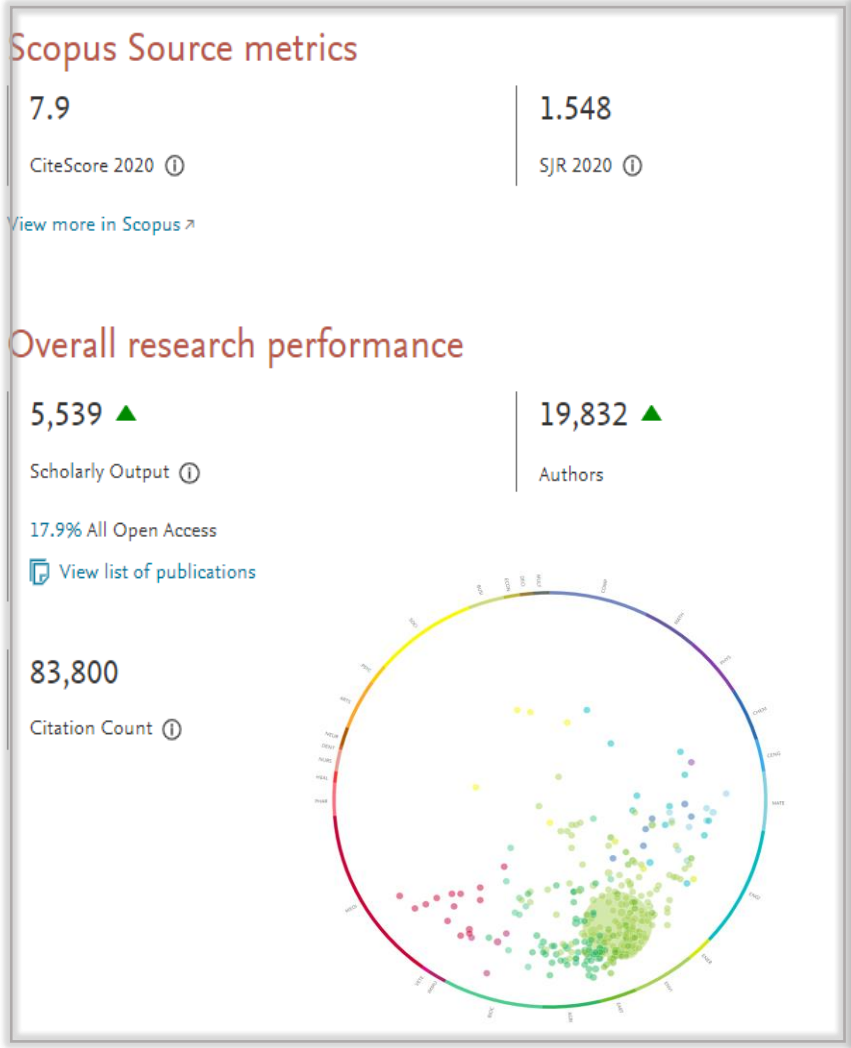

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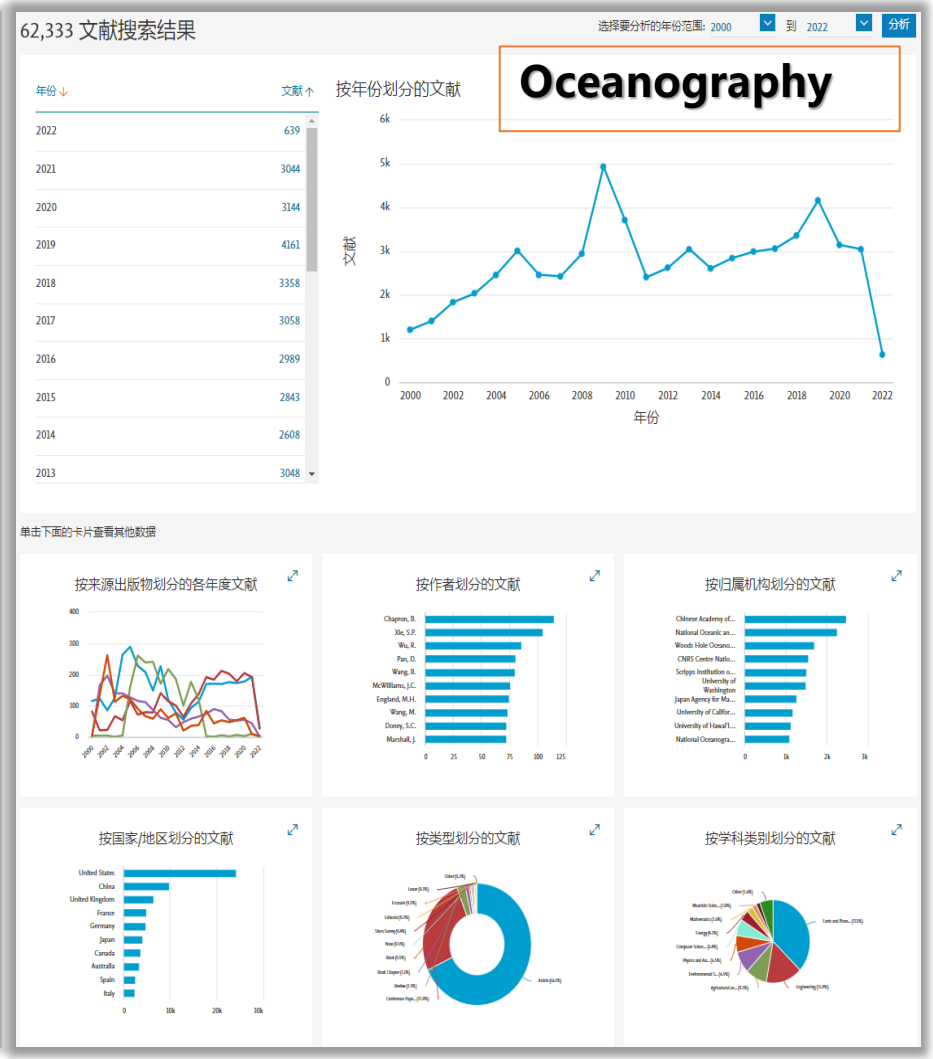

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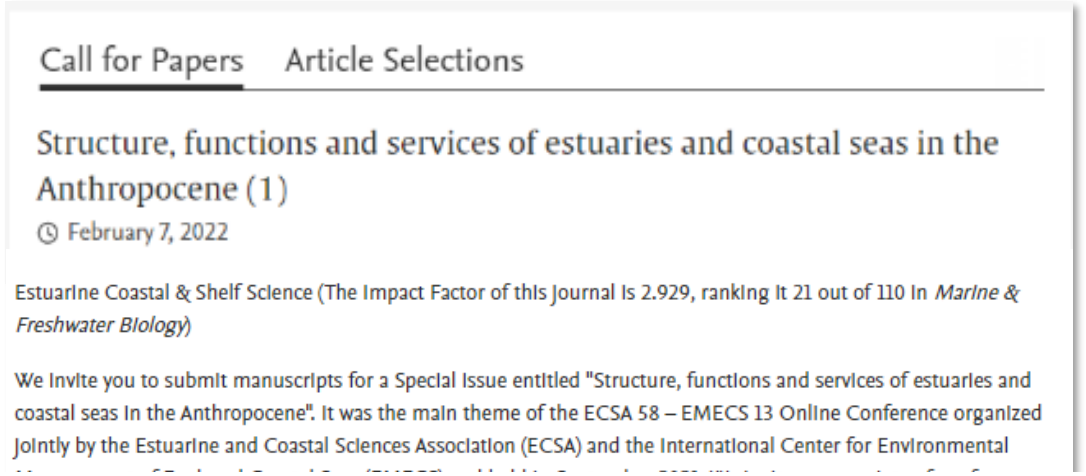

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