



# WATER RESEARCH X

The gold open access partner title to Water Research

## AUTHOR INFORMATION PACK

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### DESCRIPTION

*Water Research X* is the open access mirror journal of [Water Research](#).

*Water Research X* offers authors with high-quality research who want to publish in a gold open access journal the opportunity to make their work immediately, permanently, and freely accessible. The authors have a choice of license options, and retain copyright.

Water Research: X authors will pay an article publishing charge (APC), have a choice of license options, and retain copyright. Please check the APC on the [journal homepage](#). By selecting this Gold OA journal, you acknowledge to pay a fee upon acceptance. As this title is newly launched, it does not have a CiteScore or Journal Impact Factor yet, however we will apply for inclusion in all the relevant indexing databases as soon as possible. The journal is indexed in Scopus, DOAJ and PMC.

Water Research and Water Research X have the same aims and scope. A unified editorial team manages rigorous peer-review for both titles using the same submission system. The author's choice of journal is blinded to referees, ensuring the editorial process is identical. For more information please refer to our [FAQs for authors](#).

*Water Research X* publishes refereed, original research papers on all aspects of the science and technology of the anthropogenic water cycle, water quality, and its management worldwide. A broad outline of the journal's scope includes:

- Treatment processes for water and wastewaters (municipal, agricultural, industrial, and on-site treatment), including resource recovery and residuals management;
- Urban hydrology including sewer systems, stormwater management, and green infrastructure;
- Drinking water treatment and distribution;
- Potable and non-potable water reuse;
- Sanitation, public health, and risk assessment;
- Anaerobic digestion, solid and hazardous waste management, including source characterization and the effects and control of leachates and gaseous emissions;
- Contaminants (chemical, microbial, anthropogenic particles such as nanoparticles or microplastics) and related water quality sensing, monitoring, fate, and assessment;
- Inland, tidal, coastal and urban waters, including surface and ground waters, and point and non-point sources of pollution;
- Environmental restoration, including soil, linked to groundwater and groundwater remediation;
- Analysis of the interfaces between sediments and water, and between water and atmosphere;

- Mathematical modelling, systems analysis, machine learning, and beneficial use of big data related to the anthropogenic water cycle;
- Socio-economic, policy, and regulations studies.

Water Research is an interdisciplinary journal with an applied edge. This means that papers that go into too many details of one of the supporting disciplines (such as chemistry, toxicology, microbiology, material sciences, etc.) without making a good link with water research in general may be rejected up-front. More information on types of manuscripts that are not suitable for Water Research are discussed in an editorial available at <https://doi.org/10.1016/j.watres.2012.01.038>.

Audience: Biologists, chemical engineers, chemists, civil engineers, environmental engineers, limnologists, and microbiologists.

Please see our Guide for Authors for information on article submission. If you require any further information or help, please visit our [Support Center](#)

## ABSTRACTING AND INDEXING

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## GUIDE FOR AUTHORS

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*Water Research X* is the open access mirror journal of *Water Research*.

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(a) A RESEARCH PAPER is a contribution describing original research, including theoretical exposition, extensive data and in-depth critical evaluation, and is peer reviewed. *Water Research* does not accept case studies, unless it is a study that has a wide impact on the industry. The total length of the manuscript including references must not exceed 8000 words. Please note that figures and tables must be added to the manuscript only if they are really useful for the presentation.

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Comment or Reply papers should be submitted under the article type "Discussion" and should have an article title in the below format.

Comment on "TITLE of previously published article by AUTHORS [Water Research VOLUME YEAR PAGE-RANGE]".

Reply for Comment on "Title of previously published article by AUTHORS [Water Research VOLUME YEAR PAGE-RANGE]"

(d) MAKING WAVES is a new type of communication. Its aims and features are to identify emerging topics and approaches, provide opinions and perspectives, discuss a visionary way forward in a particular field, and present solutions for research bottlenecks. Submissions are usually limited to 3000 words accompanied by no more than two illustrations (figures or tables), plus a short abstract and up to three highlights. Please include "Making Waves: " in your title and use topical section headings to structure your writing, instead of the customary breakdown into Materials and Methods, Results and Discussion. This article type is not intended for short communications of preliminary research. Use bullet points in Conclusions. Supplementary Information is not admissible.

### **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.

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One author has been designated as the corresponding author with contact details:

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Divide your article into clearly defined and numbered sections. Subsections should be numbered 1.1 (then 1.1.1, 1.1.2, ...), 1.2, etc. (the abstract is not included in section numbering). Use this numbering also for internal cross-referencing: do not just refer to 'the text'. Any subsection may be given a brief heading. Each heading should appear on its own separate line.

Use line numbering throughout your paper.

##### *Introduction*

State the objectives of the work and provide an adequate background, avoiding a detailed literature survey or a summary of the results.

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Provide sufficient details to allow the work to be reproduced by an independent researcher. Methods that are already published should be summarized, and indicated by a reference. If quoting directly from a previously published method, use quotation marks and also cite the source. Any modifications to existing methods should also be described.

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Show only those experimental results that are relevant to your objectives and conclusions and which you want to discuss.

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This should explore the significance of the results of the work, not repeat them. It should integrate your findings in a comprehensive picture and place them in the context of the existing literature. A combined Results and Discussion section can be appropriate. Avoid extensive citations and discussion of published literature.

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Although a graphical abstract is optional, its use is encouraged as it draws more attention to the online article. The graphical abstract should summarize the contents of the article in a concise, pictorial form designed to capture the attention of a wide readership. Graphical abstracts should be submitted as a separate file in the online submission system. Image size: Please provide an image with a minimum of 531 × 1328 pixels (h × w) or proportionally more. The image should be readable at a size of 5 × 13 cm using a regular screen resolution of 96 dpi. Preferred file types: TIFF, EPS, PDF or MS Office files. You can view [Example Graphical Abstracts](#) on our information site.

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### *Acknowledgements*

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