

(L)



Journals, books & databases



Analytical Methods

Early applications of new analytical methods and technology demonstrating potential for societal impact

Read this journal

<https://pubs.rsc.org/en/journals/journalissues/ay#recentarticle>

Submit your article

<https://mc.manuscriptcentral.com/rsc>

Setting up remote access to RSC content

You can find details about how to access information remotely in this [step-by-step guide \(/about-us/corporate-information/covid-19-response/publishing-remote-access/\)](/about-us/corporate-information/covid-19-response/publishing-remote-access/). The guide will also help if for any reason you have difficulty accessing the content you want.

What would you like to know about this journal?

***Analytical Methods* is a Transformative Journal and Plan S compliant**

Impact factor: 3.1*

Time to first decision (all decisions): 11.0 days**

Time to first decision (peer reviewed only): 30.0 days***

Editor-in-Chief: Scott Martin

Indexed in MEDLINE

Open access publishing options available

Read this journal (<https://pubs.rsc.org/en/journals/journalissues/ay#!recentarticles&adv>)

Submit an article (<https://mc.manuscriptcentral.com/ay>)

Sign up for regular email alerts (<https://www.rsc.org/Publishing/Journals/forms/V5profile.asp>)

View all journal metrics (</journals-books-databases/about-journals/metrics/>)

Publish open access (</journals-books-databases/about-journals/analytical-methods/#open-access>)

Meet the team (</journals-books-databases/about-journals/analytical-methods/#team>)

Journal scope

Analytical Methods welcomes early applications of new analytical and bioanalytical methods and technology demonstrating the potential for societal impact.

We require that methods and technology reported in the journal are sufficiently innovative, robust, accurate, and compared to other available methods for the intended application. Developments with interdisciplinary approaches are particularly welcome. Systems should be proven with suitably complex and analytically challenging samples.

We encourage developments within, but not limited to, the following technologies and applications:

- global health, point-of-care and molecular diagnostics
- biosensors and bioengineering

- drug development and pharmaceutical analysis
- applied microfluidics and nanotechnology
- omics studies, such as proteomics, metabolomics or glycomics
- environmental, agricultural and food science
- neuroscience
- biochemical and clinical analysis
- forensic analysis
- industrial process and method development

Analytical Methods



Meet the editorial team

Find out who is on the editorial and advisory boards for the *Analytical Methods* journal.

Editorial board

Advisory board

Editorial office

Jailson de Andrade, Universidade Federal da Bahia, Brazil

Lane Baker, Indiana University, USA

Craig Banks, Manchester Metropolitan University, UK

Jonas Bergquist, Uppsala University, Sweden

Emanuel Carrilho, São Carlos, Brazil

James Chapman, The University of Queensland, Australia

Yi Chen, Chinese Academy of Sciences, China

Christopher J. Easley, Auburn University, USA

Anthony Gachanja, Jomo Kenyatta University of Agriculture and Technology, Kenya

Amanda Hummon, Ohio State University, USA

Lauro Kubota, Instituto de Química, Brazil

Ally Lewis, University of York, UK

Juewen Liu, University of Waterloo, Canada

Susan Lunte, University of Kansas, USA

Jim Luong, Dow Chemical Canada ULC, Canada

Scott Martin, Saint Louis University, USA

Susheel Mittal, Thapar University, India

Antonio Molina-Díaz, University of Jaén, Spain

Koji Otsuka, Kyoto University, Japan

Brett Paull, University of Tasmania, Australia

Michael Roper, Florida State University, USA

Zachary Schultz, Ohio State University, USA


Sabeth Verpoorte, University of Groningen, Netherlands

Guobao Xu, Changchun Institute of Applied Chemistry, China

Article types

Analytical Methods publishes:

- Communications
- Full papers
- Technical notes
- Critical reviews
- Minireviews
- Tutorial reviews
- Comments

See more information about these article types 

Journal specific guidelines

The following guidelines are journal specific. For general guidance on preparing an article please visit our [Prepare your article](/journals-books-databases/author-and-reviewer-hub/authors-information/prepare-and-format/) and [Resources for authors](/journals-books-databases/author-and-reviewer-hub/authors-information/) pages, the content of which is relevant to all of our journals.

On submission, authors are required to submit a short significance statement for their manuscript. This statement should address the technological advance and/or significance of the methods and applications in the presented work (1–2 sentences maximum). This information will help the Editor and reviewers assess the article.

How do *Analyst* and *Analytical Methods* compare?

[From discovery to recovery – *Analyst* and *Analytical Methods* working together for the analytical community](#)

(<https://pubs.rsc.org/en/Content/ArticleLanding/2011/AN/c0an90013c#!divAbstract>) *Analyst*, 2011, **136**, 429

DOI: 10.1039/c0an90013c

Open access publishing options

Analytical Methods is a hybrid (transformative) journal and gives authors the choice of publishing their research either via the traditional subscription-based model or instead by choosing our gold open access option. [Find out more about our Transformative Journals](https://journals-books-databases/open-access-publishing/how-to-publish-open-access/#more-options) ([/journals-books-databases/open-access-publishing/how-to-publish-open-access/#more-options](https://journals-books-databases/open-access-publishing/how-to-publish-open-access/#more-options)), which are [Plan S compliant](https://policy-evidence-campaigns/open-access-and-plan-s/) ([/policy-evidence-campaigns/open-access-and-plan-s/](https://policy-evidence-campaigns/open-access-and-plan-s/)).

Gold open access

For authors who want to publish their article [gold open access](https://journals-books-databases/open-access-publishing/how-to-publish-open-access/#gold-oa) ([/journals-books-databases/open-access-publishing/how-to-publish-open-access/#gold-oa](https://journals-books-databases/open-access-publishing/how-to-publish-open-access/#gold-oa)), *Analytical Methods* charges an article processing charge (APC) of £2,750 (+ any applicable tax). Our APC is all-inclusive and makes your article freely available online immediately, permanently, and includes your choice of [Creative Commons licence](https://journals-books-databases/open-access-publishing/how-to-publish-open-access/#licences) ([/journals-books-databases/open-access-publishing/how-to-publish-open-access/#licences](https://journals-books-databases/open-access-publishing/how-to-publish-open-access/#licences)) (CC BY or CC BY-NC) at no extra cost. It is not a submission charge, so you only pay if your article is accepted for publication. [Learn more about publishing open access](https://journals-books-databases/open-access-publishing/) ([/journals-books-databases/open-access-publishing/](https://journals-books-databases/open-access-publishing/)).

Read & Publish

If your institution has a Read & Publish agreement in place with the Royal Society of Chemistry, APCs for gold open access publishing in *Analytical Methods* may already be covered.

Check if your institution is already part of our [Read & Publish community](https://journals-books-databases/open-access-publishing/read-and-publish/deals/#read-and-publish-institutions) ([/journals-books-databases/open-access-publishing/read-and-publish/deals/#read-and-publish-institutions](https://journals-books-databases/open-access-publishing/read-and-publish/deals/#read-and-publish-institutions)).

Please use your official institutional email address to submit your manuscript; this helps us to identify if you are eligible for Read & Publish or other APC discounts.

Traditional subscription model

Authors can also publish in *Analytical Methods* via the traditional subscription model without needing to pay an APC. Articles published via this route are available to institutions and individuals who subscribe to the journal. Our standard licence allows you to make the accepted manuscript of your article freely available after a 12-month embargo period. This is known as the green route to open access.

[Learn more about green open access](https://journals-books-databases/open-access-publishing/how-to-publish-open-access/#more-options) ([/journals-books-databases/open-access-publishing/how-to-publish-open-access/#more-options](https://journals-books-databases/open-access-publishing/how-to-publish-open-access/#more-options)).

Peer review

Analytical Methods follows a single-anonymised peer review process and articles are typically sent to at least two independent reviewers for evaluation. A dynamic and high-quality team of associate editors is responsible for peer review and associated editorial decisions. Authors may choose their preferred choice of associate editor upon submission.

Please note that it may not always be possible for the author's first choice associate editor to be selected. In situations where this is not possible the editorial office will assign the most suitable alternative.

On submission to the journal, all manuscripts are assigned to an external (academic) Associate Editor. Each submission is assessed for quality, scope, and impact. Those that do not meet the criteria based on these factors are rejected without further peer review. Otherwise, the article is sent to at least two external reviewers with expertise in the article topic for confidential review. An editorial decision to reject or accept the article is made on these reports.

More reviewers may be consulted in cases of opposing reports or when more clarification is needed. Articles needing significant revisions may be sent for further peer review before acceptance. Authors may appeal a rejection via communication with the Associate Editor. Our processes and policies can provide full details of the initial assessment process.

Readership information

Readership is cross-disciplinary and *Analytical Methods* appeals to readers across academia and industry, who have an interest in the advancement of measurement science and the breadth of application of analytical and bioanalytical methodologies.

These include, but are not restricted to, analytical and environmental scientists; biochemists and biotechnologists; process and industrial scientists; biomedical and clinical scientists; forensic and heritage scientists; agriculture, food, safety and product technologists; pharmaceutical scientists and toxicologists.

Subscription information

Analytical Methods is part of **RSC Gold** ([/journals-books-databases/librarians-information/products-prices/rsc-gold/](https://journals-books-databases/librarians-information/products-prices/rsc-gold/)), and **Analytical Science** ([/journals-books-databases/librarians-information/products-prices/journal-packages/#packages](https://journals-books-databases/librarians-information/products-prices/journal-packages/#packages)). subscription packages.

Online only 2024: ISSN 1759-9679 £2,513 / \$4,425

*2022 Journal Citation Reports (Clarivate Analytics, 2023)

**The median time from submission to first decision including manuscripts rejected without peer review from the previous calendar year

***The median time from submission to first decision for peer-reviewed manuscripts from the previous calendar year

Contact us

Pre-submission queries please contact Rebecca Garton, Executive Editor

Email:[Send us an email](#)

Post-submission queries please contact Jason Woolford, Editorial Production Manager

Email:[Send us an email](#)

Share

Advertisement

Not a member?

[Join us now \(/membership-and-community/join/\)](/membership-and-community/join/)



[books-databases/](/books-databases/) | [\(/membership-and-contacts/\)](/membership-and-contacts/)
[Help \(/help-legal/help/\)](/help-legal/help/) | [Advertise \(/advertise/\)](/advertise/) | [Legal \(/help-legal/legal/\)](/help-legal/legal/) |
[Privacy \(/help-legal/legal/privacy/\)](/help-legal/legal/privacy/) | [Accessibility \(/help-legal/legal/accessibility/\)](/help-legal/legal/accessibility/)
© Royal Society of Chemistry 2024. Registered charity number 207890.

This website collects cookies to deliver a better user experience. See how this site uses [Cookies \(/cookies/\)](/cookies/).
[community/](/community/)