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Analytical Methods

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

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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

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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

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- Communications
- Full papers
- Technical notes
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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.

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[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

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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.

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*2022 Journal Citation Reports (Clarivate Analytics, 2023)

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