

# Special Issue

## Spectroscopic Methods of Analysis

### Message from the Guest Editors

We are pleased to announce a Special Issue dedicated to "Spectroscopic Methods of Analysis". In this Special Issue, we will collect articles from researchers in the further study of optical spectroscopic methods. We particularly encourage submissions that explore the myriad of methods now routinely employed to investigate the properties of individual macromolecules, their complexes, organelles, and cells through optical spectroscopic techniques. This includes innovative methods and approaches for both experimental and theoretical analysis, single-molecule studies, electronic absorption, and electro-optical assessments of macromolecular interactions, structures, and dynamics.

- IR spectroscopy
- NIR spectroscopy
- UV/VIS spectroscopy
- NMR
- mass spectrometry
- fluorescence methods
- spectrophotometric methods

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### Guest Editors

Dr. Daniel Cozzolino

Dr. James Chapman

Dr. Aoife Power

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### Deadline for manuscript submissions

20 May 2025



## Methods and Protocols

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Impact Factor 2.3  
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## About the Journal

### Message from the Editor-in-Chief

*Methods and Protocols* (ISSN 2409-9279) is an open access journal devoted to the publication of new procedural approaches and cutting-edge methodological developments. The ultimate objective of this new forum of scientific communication is to provide researchers with an indispensable tool, enabling better use of the latest scientific technologies. With a broad and totally interdisciplinary focus, *Methods and Protocols* was established with the objective of facilitating cross-fertilization and cross-talk in the scientific arena. Methods and protocols in Life Sciences, Chemistry, Biomedical Sciences, Engineering, and in their intersections such as Biotechnology and Nanotechnology will constitute the core of the journal. However, we anticipate that other fundamental disciplines such as Physics or Geology will be rapidly incorporated.

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### Editor-in-Chief

Prof. Dr. Fernando Albericio

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2. Department of Organic Chemistry, University of Barcelona, Barcelona, Spain

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