



Special Issue on
Applications of Analytical Chemistry in the Life Sciences

Call for Papers

Analytical chemistry for life sciences is a new, interdisciplinary area of research that studies various components in a life system, their structural elements and their changes in the interaction process so as to develop new theorems, methods and techniques for examining bio-molecules in the biological process and to carry out qualitative and quantitative qualitative and quantitative monitoring of living substances in specific, sensitive and fast manners, thus identifying molecules and extracting bio-information. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in this area of **Applications of Analytical Chemistry in the Life Sciences**.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Applications of Analytical Chemistry in the Life Sciences**. In this special issue, potential topics include, but are not limited to:

- Applications of electrochemistry in the life sciences
- Application of photochemistry in life sciences
- Application of mass spectrometry in life sciences
- Application of chromatographic analysis in life sciences
- Protein analysis
- Nucleic acid analysis
- Methods and techniques for examining bio-molecules in the biological process

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Applications of Analytical Chemistry in the Life Sciences**” should be selected during your submission.

Special Issue timetable:

| | |
|---------------------|----------------|
| Submission Deadline | June 4th, 2024 |
| Publication Date | August 2024 |



Scientific Research
Open Access

American Journal of Analytical
Chemistry

ISSN Online: 2156-8278

Guest Editor:

For further questions or inquiries
Please contact Editorial Assistant at
ajac@scirp.org