



## Special Issue on Research on Phytochemistry

### Call for Papers

Phytochemistry is a branch of scientific research that focuses on the study of plant chemicals, also known as secondary metabolites. This field involves the examination, isolation, characterization, and analysis of these natural compounds found in plants. Phytochemistry encompasses various aspects of plant biochemistry, including the identification and quantification of a wide range of chemical constituents, such as alkaloids, flavonoids, phenolic compounds, terpenoids, and tannins, among others. 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 **research on phytochemistry**.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore **research on phytochemistry**. In this special issue, potential topics include, but are not limited to:

- Structure and bioactivities of phytochemicals
- Chemistry and bioactive products
- Structural elucidation of natural products
- Analytical evaluation of herbal medicines
- Clinical efficacy, safety and pharmacovigilance of herbal medicines
- Natural product biosynthesis
- Natural product synthesis and chemical modification
- Natural product metabolism
- Chemical ecology
- Biotechnology
- Bioassay-guided isolation
- Pharmacognosy
- Pharmacology of natural products
- Metabolomics
- Ethnobotany and traditional usage
- Genetics of natural products

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 – Research on Phytochemistry**” should be selected during your submission.



---

Special Issue timetable:

Submission Deadline	March 10th, 2024
Publication Date	May 2024

**Guest Editor:**

For further questions or inquiries  
Please contact the Editorial Assistant at  
[ajps@scirp.org](mailto:ajps@scirp.org)