



Special Issue on Toxicology and Applied Pharmacology

Call for Papers

Toxicology and Applied Pharmacology is an academic field that focuses on understanding the adverse effects of chemicals and drugs on living organisms. It involves studying the processes of absorption, distribution, metabolism, and excretion of substances in the body, as well as evaluating their potential toxicity and assessing risks. Researchers aim to develop strategies for drug safety, identify environmental hazards, and provide insights into the mechanisms of toxicological processes. Applied Pharmacology within this field aims to use this knowledge to develop and optimize therapeutic interventions.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on **Toxicology and Applied Pharmacology**. Potential topics include, but are not limited to:

- Molecular basis and drug discovery
- New therapeutics and strategies
- Neurological conditions
- Environmental toxicology
- Pharmacokinetics and pharmacodynamics:
- Drug metabolism and toxicokinetics
- Chemical risk assessment:
- Drug safety and toxicology testing
- Toxicological mechanisms
- Workplace hazards, workplace exposure and toxicology
- Developmental and reproductive toxicology
- Clinical toxicology and poison control
- Regulatory frameworks and safety assessment

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 notice that the “**Special Issue**” under your manuscript title is supposed to be specified and the research field “**Special Issue – Toxicology and Applied Pharmacology**” should be chosen during your submission.

According to the following timetable:

Submission Deadline	April 5th, 2024
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Scientific Research
Open Access

Pharmacology & Pharmacy
ISSN Online: 2157-9431

Publication Date	June 2024
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For publishing inquiries, please feel free to contact the Editorial Assistant at submission.entrance1@scirp.org

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