



Basic Research for the Potential Use of Plant Toxins

Guest Editor:

Dr. Souichi Nakashima

1. NPR Medical Resource
Laboratory (Director of
Laboratories), Kyoto 604-0924,
Japan
2. Pharmaceutical Research and
Technology Institute, Kindai
University, Osaka 577-8502,
Japan

Deadline for manuscript
submissions:
closed (31 March 2021)

Message from the Guest Editor

Dear Colleagues,

Human beings have been using plant toxins as medicines for centuries. As of today, many studies about plant toxins have been conducted. For example, countless papers about the chemical structures of new compounds and their cytotoxicity have been published. However, I believe that this topic of research is relevant to a variety of fields of study.

Therefore, I am guest editing a Special Issue that will collect research about the potential use of plant toxins. The aim of this Special Issue is not limited to either plant toxins or toxic plants. Additionally, papers considering research topics, such as chemical structures, biological activity (in vivo or in vitro), chemical biology, mechanisms, cultivation, etc., are welcome.

I look forward to your submissions to this Special Issue on “Basic Research for the Potential Use of Plant Toxins”.

Dr. Souichi Nakashima

Guest Editor





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Jay Fox

Department of Microbiology,
University of Virginia,
Charlottesville, VA, USA

Message from the Editor-in-Chief

Toxinology is an incredibly diverse area of study, ranging from field surveys of environmental toxins to the study of toxin action at the molecular level. The editorial board and staff of *Toxins* are dedicated to providing a timely, peer-reviewed outlet for exciting, innovative primary research articles and concise, informative reviews from investigators in the myriad of disciplines contributing to our knowledge on toxins. We are committed to meeting the needs of the toxin research community by offering useful and timely reviews of all manuscripts submitted. Please consider *Toxins* when submitting your work for publication.

Author Benefits

Open Access: free for readers, with **article processing charges (APC)** paid by authors or their institutions.

High Visibility: indexed within **Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, CAPlus / SciFinder, AGRIS, and other databases.**

Journal Rank: JCR - Q1 (Toxicology) / CiteScore - Q1 (Toxicology)

Contact Us

Toxins Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/toxins
toxins@mdpi.com
[X@Toxins_Mdpi](#)