Special Issue

Botulinum Toxin for the Treatment of Neurological Disorders—Where We Are and Where We Need to Go

Message from the Guest Editors

Over the past 30 years, botulinum toxin has seen an ever-expanding use in disorders afflicting the nervous system. Aside from the classical use of toxins for dystonia, its use for conditions such as spasticity and headache has reached the mainstream. In addition. technologies such as electromyography, ultrasound, and kinematics are reaching maturity for use in enhancing clinical assessment and injection. Finally, and equally importantly, newer toxins are potentially ready to reach market over the next decade. Given these advances and this growth, the goal of this Special Issue is to collect a number of articles that address the main theme of where we are (e.g., basic concepts, review articles of the current toxins, current indications) to where we are going (e.g., technologies, new indications, new research data, and new toxins).

Guest Editors

Prof. Dr. Mandar Jog

1. Department of Clinical Neurological Sciences, London Health Sciences Centre—Lawson Health Research Institute, 339 Windermere Road, A10-026, London, ON N6A 5A5, Canada

2. Schulich School of Medicine and Dentistry, University of Western, 1151 Richmond Street, London, ON N6A 3K7, Canada

Prof. Dr. Alfonso Fasano

Movement Disorders Center, Toronto Western Hospital, University of Toronto, Toronto, ON M5T 2S8, Canada

Deadline for manuscript submissions

closed (31 March 2021)



Toxins

an Open Access Journal by MDPI

Impact Factor 4.0
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/50706

Toxins
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
toxins@mdpi.com

mdpi.com/journal/ toxins





Toxins

an Open Access Journal by MDPI

Impact Factor 4.0 CiteScore 8.2 Indexed in PubMed



About the Journal

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.

Editor-in-Chief

Prof. Dr. Jay Fox

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

Author Benefits

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)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.4 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2025).

