Special Issue

Efficacy of Botulinum Toxin in Orofacial Pain

Message from the Guest Editors

Orofacial pain, encompassing conditions such as temporomandibular disorders, neuropathic pain, and migraine, significantly affects patients' quality of life. In recent decades, increasing amounts of data have shown that the Botulinum toxin is an effective and safe therapeutic tool for orofacial pain interventions. Therefore, we are compiling this Special Issue of *Toxins*, entitled "**Efficacy of Botulinum Toxin in Orofacial Pain**". This Special Issue aims to bring together the latest research on the effects of the Botulinum toxin in the management of pain in the facial and oral regions and their positive, as well as its therapeutic but also potentially negative clinical implications. Another aim is to elucidate the potential mechanisms involved in these central effects. We welcome contributions from clinicians and researchers in neurology, orofacial pain, dentistry, and related fields to participate in expanding the knowledge regarding the efficacy of the Botulinum toxin in orofacial pain. In this Special Issue, original research articles and reviews are both encouraged.

Guest Editors

Prof. Dr. Yoshizo Matsuka

Department of Stomatognathic Function and Occlusal Reconstruction, Graduate School of Biomedical Sciences, Tokushima University, Tokushima 770-8504, Japan

Dr. Swarnalakshmi Raman

Department of Neural and Pain Science, University of Maryland Baltimore, Baltimore, MD 21201, USA

Deadline for manuscript submissions

30 September 2026

Toxins

an Open Access Journal by MDPI

Impact Factor 4.0
CiteScore 8.2
Indexed in PubMed

mdpi.com/si/260918

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

mdpi.com/journal/toxins

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).

MDPI