# **Special Issue**

# Anti-inflammatory Activity of Natural Products and Alternative Medicine: 2nd Edition

## Message from the Guest Editors

In recent years, there has been a growing interest in harnessing the therapeutic potential of natural products and alternative medicine to combat inflammation—a pervasive factor in various health conditions. This Special Issue serves as a dedicated platform to explore and dissect the multifaceted aspects of the "Anti-Inflammatory Activity of Natural Products and Alternative Medicine: 2nd Edition" This Special Issue brings together a diverse array of research articles, reviews, and studies that delve into the following key themes: Natural compounds: unveiling the anti-inflammatory properties of natural compounds, ranging from botanical extracts and dietary constituents to minerals and herbal remedies. Pharmacological mechanisms: investigating the underlying molecular pathways and biological mechanisms through which natural products exert their anti-inflammatory effects. We cordially invite you to publish research or review papers in this Special Issue, which aims to summarize the findings of recent studies on the bioactivity of natural and alternative medicines.

### **Guest Editors**

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### Deadline for manuscript submissions

closed (31 May 2025)



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As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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