

## Special Issue

# Natural Products as Anti-inflammatory and Immunomodulatory Drugs

### Message from the Guest Editors

Natural plant extracts remain a source of bioactive compounds demonstrating new anti-inflammatory and / or immunomodulatory activities even after extensive studies. Due to the very low oral bioavailability observed in rather all actives mixture or purified compounds the final use as orally active pharmacologic agents is exception. In this special issue we will publish laboratory demonstration and reviews concerning plant extracts acting directly or indirectly on immune response in organs in contact with the external domain. Potential topics include, but are not limited to, purification and structural elucidation, activity on skin homeostasis, eye immunity, mouth inflammation, gastro-intestinal homeostasis, pre and probiotics activities and immune answer of vagina.

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### Guest Editors

Prof. Dr. Patrick Dutartre  
Bioperoxyl Lab Burgundy University, France

Prof. Dr. Marie Aleth Lacaille Dubois  
University of Bourgogne Franche-Comté, Dijon, France

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### Deadline for manuscript submissions

closed (30 September 2020)



## Molecules

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## About the Journal

### Message from the Editor-in-Chief

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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### Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical Biology and Phytochemistry, University of Münster, Corrensstrasse 48, D-48149 Münster, Germany

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