

Special Issue

Antioxidant and Medicinal Properties of Natural Products

Message from the Guest Editor

The present Special Issue titled “Antioxidant and Medicinal Properties of Natural Products” seeks high-quality basic, translational and clinical studies that employ natural products with antioxidant potential and can be used for disease treatment and prevention. Topics include but are not limited to:

- In vitro studies using natural compounds and suggesting their potential mechanism of action (e.g., activation of antioxidant pathways such as Keap1/Nrf2, reduced production of reactive oxygen species, inhibition of inflammation);
- Animal models of disease treated with natural products and study of their effects on phenotype, physiological–pathophysiological processes and pathways;
- Translational and clinical studies employing natural compounds for prevention and treatment of diseases such as diabetes, obesity, cancer, autoimmune and neurodegenerative diseases and others;
- Mini or full-length reviews on the use of natural products against these diseases.

Guest Editor

Dr. Dionysios V. Chartoumpekis

Division of Endocrinology, Department of Internal Medicine, University of Patras, 26504 Patras, Greece

Deadline for manuscript submissions

closed (20 February 2022)



Processes

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.5



mdpi.com/si/51104

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

[mdpi.com/journal/
processes](https://mdpi.com/journal/processes)





Processes

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.5



[mdpi.com/journal/
processes](https://mdpi.com/journal/processes)



About the Journal

Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, Italy

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), Ei Compendex, Inspec, AGRIS, and other databases.

Journal Rank:

CiteScore - Q2 (Chemical Engineering (miscellaneous))