# Special Issue

# Recent Advances in Polymer and Polymer Composites

# Message from the Guest Editor

Polymers and polymer composite materials are engineering materials that are widely used in all walks of life. They are the result of a mixture of one or more dissimilar kinds of fillers in a common polymer matrix. They have unique intrinsic properties, such as flexibility. low cost, easy processing, and excellent physicochemical properties. A variety of polymer composite materials have been developed using various strategies. This Special Issue aims to collect original full papers and/or reviews covering all aspects related to the preparation and processing of polymer composites. Topics of interest may include, but are not limited to, polymer films, polymeric nanoparticles, conducting polymers, supramolecular polymers, biomimetic polymers, bio-based resin systems, and bio-based composite materials.

## **Guest Editor**

Dr. Volkan Filiz

Institute of Membrane Research, Helmholtz-Zentrum Hereon, Max-Planck-Str. 1, 21502 Geesthacht, Germany

## Deadline for manuscript submissions

closed (31 July 2023)



# International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed



mdpi.com/si/132668

International Journal of Molecular Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 ijms@mdpi.com

mdpi.com/journal/ ijms





# International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed





# Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

## **Editor-in-Chief**

#### Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences, Sez-Biochimica, Faculty of Medicine, Università Politecnica delle Marche, Via Ranieri 65, 60100 Ancona, 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), PubMed, PMC, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

