Special Issue

Integrative Oncology: From the Lab to New Therapeutic Possibilities

Message from the Guest Editors

Integrative oncology, a holistic and patient-centered approach, may help to support the health of patients with cancer. Several scientific associations are now focused on integrative oncology with the aim of changing the paradigm of cancer from 'incurable' to 'sustainable, thus offering new therapeutic options. In this Special Issue, we attempt to reflect part of the research activity in the field of integrative oncology. The focus will be placed on those findings relevant to clinical cancer research and supported by cellular and molecular in vitro studies. Moreover, a growing number of proofs highlights the strong connection between the human intestinal microbiota and the etiology of colorectal cancer, as well as recent studies are focused on the mechanisms at the basis of the effects of natural products. Hence, the main subjects of this Special Issue will comprise these emergent topics, underlining the role of diet, immune response and epigenetic in cancer therapy and prevention. The Special Issue will also include articles from the X INTERNATIONAL ARTOL CONGRESS (https://www.artoi.it/x-artoi-congress/). held in Rome, Italy, 12-14 November 2021".

Guest Editors

Prof. Dr. Carla Fiorentini

Association for Research on Integrative Oncology Therapies (ARTOI), Via Ludovico Micara, 73, 00165 Rome, Italy

Dr. Maria Pia Fuggetta

Institute of Translational Pharmacology, National Council of Research (CNR), Via Fosso del Cavaliere, 00133 Rome, Italy

Deadline for manuscript submissions

closed (15 February 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/100286

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)

