

Special Issue

Molecular Biomarkers in Cancer and Metabolic Disease

Message from the Guest Editors

This Special Issue will cover the role of molecular biomarkers in cancer and metabolic disease. The challenge today is not only to determine the biomarkers with increased specificity and sensitivity, but also to move them to a clinical setting, thus approaching translational medicine. This Issue is dedicated to some of the latest and most remarkable advances involving molecular biomarkers in different contexts. The selected studies that will be included in this Issue will cover molecular biomarkers detected in different biological samples and will include nucleic acid-based biomarkers, such as gene mutations and non-coding RNAs. Finally, the latest developments in how molecular biomarkers can be exploited in the development of new targeted therapies and in patients' follow-up will be discussed. A number of selected reviews will address personalized medicine in the general notion of precision medicine and how the use of network medicine can contribute to our everlasting confrontation with disease. For this reason, we have put together scientists with long-standing experience in the field, as well as young scientists with innovative ideas, to share their precious contribution.

Guest Editors

Prof. Dr. Elisabetta Ferretti

Prof. Dr. Zein Mersini Besharat

Prof. Dr. Agnese Po

Deadline for manuscript submissions

closed (28 February 2022)



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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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About the Journal

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

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