

Special Issue

Biomarkers in Rare Diseases 2.0

Message from the Guest Editor

There are over 7000 known rare diseases, and new conditions are regularly reported in the literature. However, for most of these conditions, there are no specific therapies whose effectiveness has been evidenced in clinical trial studies. Distinct biomarkers are often detected in rare diseases, and these have the potential to provide an invaluable tool for monitoring disease progression, prognosis, and response to drug treatment and to ultimately accelerate the discovery of therapeutics for rare diseases. For this Special Issue titled “Biomarkers in Rare Diseases 2.0”, we continue looking for original research articles and state-of-the-art reviews on novel or established proteomic, metabolomic, or transcriptomic biomarkers that contribute to the understanding of the underlying molecular mechanisms of rare diseases and/or that can be used for the diagnosis and prognosis of disease and individuals’ responses to therapies.

Guest Editor

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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.

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