

Special Issue

Genes and Human Diseases

Message from the Guest Editor

The essential role of genetic factors in the formation of the vast majority of human diseases is beyond doubt. Obtaining new data on the contribution of genetic factors to the formation of human diseases and the role of gene–gene and gene–environment interactions affecting the risk of developing diseases will significantly advance our understanding of the pathogenetics of diseases. Ultimately, this will create prerequisites for the use of candidate genes as effective biomarkers in practical medicine. This Special Issue will compile new data on the role of genetic factors in the formation of different human diseases to better understand the genetic and molecular mechanisms of human disorder development.

Guest Editor

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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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