

## Special Issue

# Genetic and Molecular Susceptibility in Human Diseases: 3rd Edition

### Message from the Guest Editor

Genetic susceptibility refers to the tendency of different populations and individuals to be susceptible to polygenic diseases, such as tumors, under the influence of the external environment and due to the presence of different genetic structures. Some environmental factors and personal living habits can affect tumor development. All environmental factors that alter cell cycle gene expression, apoptosis, and DNA damage repair are tumor-induced risk factors, including food, natural and artificial radiation, chemicals, and viruses. This journal welcomes the publication of all findings pertaining to molecular susceptibility in human disease. Pure clinical studies are not within the scope of this Special Issue; however, clinical submissions with biomolecular experiments are welcome.

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### Guest Editor

Prof. Dr. Roberto Madeddu  
Department of Biomedical Sciences, University of Sassari, Sassari, Italy

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### Deadline for manuscript submissions

closed (20 September 2025)



## International Journal of Molecular Sciences

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### Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* 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, and molecular biophysics. *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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### Editor-in-Chief

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