

Special Issue

Genetic Studies of Immune-Related Diseases

Message from the Guest Editor

Abnormal functioning of the immune system, which is a complex network of tissues, cells and molecules that has evolved to protect the body from microbial pathogens, harmful cells and substances, can lead to tissue injury and the development of immune-mediated diseases, a heterogeneous group of conditions of unclear etiology affecting about 10% of the world population. They include highly disabling, complex disorders like autoimmune, allergic and inflammatory diseases, whose incidence and prevalence are on the rise, especially in Western countries, just like rare primary immune deficiencies. In this Special Issue, we welcome research and review articles that improve our understanding of the etiology of immune-related diseases, including functional follow-up studies, and address the current and future challenges in the field, particularly those involved in linking GWAS association results to biological function. Since *IJMS* is a journal of molecular science, pure clinical studies will not be suitable, but clinical submissions with biomolecular experiments are welcomed.

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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