

## Special Issue

# Autoimmune Diseases: From Molecular Basis to Therapy

### Message from the Guest Editor

Autoimmune diseases are a group of pathologies characterized by an abnormal immune response and inflammatory and tissue damage. Clinical differences have been described among them, although common molecular mechanisms underlie them. Interestingly, the specific molecular mechanisms are still unknown. In this regard, identification of the molecular mechanisms (at genetic, epigenetic, molecular, and cellular levels) is an issue of great interest. This will help to establish an early and accurate diagnosis, identify the molecular mechanisms driving the autoimmune disease, prevent the development of the comorbidities associated with them, and develop therapeutic strategies more specific for the treatment of these conditions. In this Special Issue, we welcome authors to submit original research and review articles contributing to the understanding of this area, which include, but are not limited to, the following topics: the role of genetics in autoimmune diseases; the role of epigenetics in autoimmune diseases; molecules and cells implicated in autoimmune diseases; and molecular mechanisms implicated in the development of autoimmune diseases and their comorbidities.

### Guest Editor

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### Deadline for manuscript submissions

closed (31 January 2025)



## International Journal of Molecular Sciences

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Impact Factor 4.9  
CiteScore 9.0  
Indexed in PubMed



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*International Journal of  
Molecular Sciences*  
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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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### Editor-in-Chief

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