

## Special Issue

# Thyroid Autoimmunity and Autoimmune Hypothyroidism

### Message from the Guest Editor

Autoimmune thyroiditis is the most common thyroid disease, the major cause of thyroid hypofunction in developed countries and one of the most common human disorders worldwide. The disease is associated with antibody-mediated cytotoxicity and apoptosis, which leads to the progressive loss of follicular cells, the consequence of which is replacement of the thyroid tissue by lymphoid lymphocytic infiltrate, fibrotic reaction, and hypothyroidism. Although highly prevalent, autoimmune thyroiditis still remains a poorly understood and understudied disorder of unknown pathogenesis, awaiting prevention strategies and new modes of treatment. To fill the gap, this Special Issue will comprise original research articles and topical reviews that describe studies related to all aspects of autoimmune thyroid disease, its complications, and other autoimmune endocrinopathies, which may lead to the design of specific tools for disease diagnosis, prevention, or treatment. Despite an emphasis on recent findings that elucidate disease pathogenesis at the molecular, genetic, or cellular level, all manuscripts containing relevant material are invited as well. Prof. Krysiak

### Guest Editor

Prof. Dr. Robert Krysiak

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### Deadline for manuscript submissions

closed (31 January 2023)



## 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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