

Special Issue

Thyroid Hormone and Molecular Endocrinology

Message from the Guest Editor

Thyroid hormone plays an important role in growth, development, tissue homeostasis, and metabolism. In recent years, thyroid hormones and analogues have shown significant therapeutic potential for metabolic diseases such as diabetes, obesity and dyslipidemia. To deepen the understanding of the molecular basis of thyroid hormone actions, this Special Issue titled “Thyroid Hormone and Molecular Endocrinology” aims to collect the latest original recent articles and reviews describing the molecular aspects of thyroid hormone, including but not limited to the following areas:

- Thyroid hormone;
- Hormone regulation;
- Thyroid gene expression;
- Potential therapeutic application;
- Hypothyroidism;
- TH analogues;
- Diabetes mellitus.

Guest Editor

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Deadline for manuscript submissions

closed (20 April 2025)



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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.

Editor-in-Chief

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