

Special Issue

Thyroid Hormones and NAFLD: New Insights 2.0

Message from the Guest Editor

Thyroid hormones (TH) control several metabolic activities related to anabolism or catabolism of carbohydrates, proteins, and lipids in order to maintain homeostasis under different physiological conditions. Imbalance of TH levels in the body is associated with multiple chronic diseases, including diabetes mellitus, cardiovascular disease, and liver-related disorders. Recent research provides strong evidence that both overt hypothyroidism and subclinical hypothyroidism are associated, among others, with cardiovascular disease and chronic kidney disease, illnesses often present in patients suffering from advanced forms of NAFLD, the reason many researchers have drawn special attention to the association between TH and NAFLD. Accordingly, a number of observational studies have suggested a strong correlation between hypothyroidism and NAFLD, though there are also studies pointing out that there is no correlation.

Guest Editor

Prof. Dr. Giovanni Tarantino

Department of Clinical Medicine and Surgery, Medical School of Naples, Federico II University, 80131 Naples, Italy

Deadline for manuscript submissions

closed (31 May 2022)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/75189

*International Journal of
Molecular Sciences*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijms@mdpi.com

[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)





International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)



About the Journal

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

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle
Marche, Via Ranieri 65, 60100 Ancona, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore
- Q1 (Organic Chemistry)