

Special Issue

Hormone Signaling in Human Health and Diseases

Message from the Guest Editor

Health- and disease-related conditions are dynamic and positively and negatively regulated by different feedback loops acting between pathways. Understanding cell signaling, especially for the hormone signaling, and describing regulatory networks in healthy and diseased states will show which molecular components might be prime targets for drug interventions to better deal with these diseases. This is accomplished by studying models that explain in mechanistic, molecular detail how a detailed part of the cellular signaling pathway acts properly in health and wrong in disease. All original reviews and articles are welcome to our special issue. keywords: hormone; cell receptor; endocrine signaling; cancer; insulin; oestrogen; testosterone; angiotensin; gonadotropin; thyroid hormone

Guest Editor

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Deadline for manuscript submissions

closed (31 July 2023)



International Journal of Molecular Sciences

an Open Access Journal
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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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