

Special Issue

Steroid Metabolism in Human Health and Disease 2.0

Message from the Guest Editor

Defects in the steroid metabolism cause a wide range of disorders, including the most common endocrine disorder in women, polycystic ovary syndrome. This Special Issue will focus on the molecular biology and biochemistry of steroid hormones in health and disease, and potential topics of interest may include, but are not limited, to the following:

- Molecular, cellular, and structural biology of steroid hormone production, regulation, and signalling in humans.
- Genetics and pathology of metabolic disorders caused by the changes in steroid metabolism, including the study of human mutations causing disordered steroidogenesis.
- Novel genes and mechanisms regulating steroid biosynthesis.
- Targeting of steroid hormone production, regulation, and signalling in metabolic disorders, including hormone-dependent cancers, by drugs and protein therapeutics.

Through this Special Issue, we aim to provide the latest work on the topic of steroid metabolism in human health and disease by experts in the field to a broad range of readership.

Guest Editor

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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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