



Ovarian Diseases and Dysfunction

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Message from the Guest Editors

Dear Colleagues,

The ovary is one of the most dynamic and dramatic organs in the female body. It plays an essential role in human reproduction, with the main functions of steroid hormone and egg production. This can only be achieved by the synchronized interactions of various hormones in the hypothalamic–pituitary–ovarian axis at the appropriate time and place with appropriate quantities.

We are now facing an era of slowing the ovary aging process and preserving fertility for future use. This Special Issue aims to focus on basic and translational research, as well as molecular and hormonal evidence, toward obtaining a more comprehensive understating of the pathophysiology of various ovarian diseases and dysfunctions that are related to fertility and/or metabolic/endocrine conditions and fertility preservation. Original research articles as well as mini and full reviews, including perspectives, are encouraged to shed light on the advances in the field of ovarian dysfunction and preservation.





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Message from the Editor-in-Chief

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