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Cellular and Molecular Mechanisms of Endometriosis

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Message from the Guest Editors

Dear Colleagues,

The presence of endometrial-like tissue (that is, the tissue that lines the uterine cavity) outside of the uterus is the common definition for endometriosis, characterized by three recognized phenotypes: superficial peritoneal lesions (SUP), ovarian endometriomas (OMA) and deep infiltrating endometriosis (DIE).

Recent advances in the mechanisms, diagnosis and management of endometriosis set the concept of the endometriosis life context, as a 360-degree approach to understanding and treating this disease.

The focus of this Special Issue of *Biomolecules* will be on the most recent advances, theories and biomarkers, from inflammation-related immune system activation to genetic/epigenetic involvement to the associated comorbidities and potential new treatments.









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Message from the Editorial Board

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