

Special Issue

Molecular Mechanisms of Preeclampsia

Message from the Guest Editor

Preeclampsia is a pregnancy-related disorder, characterized by maternal hypertension, proteinuria and end-organ damage. It affects approximately 5–8% of all pregnancies and is a leading cause of both maternal and neonatal morbidity and mortality. The mothers and children of preeclamptic pregnancies are at increased risk for cardiovascular diseases and cognitive disorders later in life. Currently, there is no effective way to predict and treat preeclampsia; the ultimate treatment is delivery of the baby and placenta as physicians did a century ago. Various molecules and pathways are involved in preeclampsia pathogenesis. The aim of this Special Issue is to provide an overview of the molecules and pathways involved in preeclampsia in order to better understand the molecular mechanisms of this disorder and identify potential targets for intervention. We are welcoming submissions of original research articles and reviews on topics relevant to any aspect of preeclampsia pathogenesis.

Guest Editor

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Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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