

## Special Issue

# Recent Molecular Research on Preeclampsia

### Message from the Guest Editor

Preeclampsia (PE) is a serious hypertensive complication of pregnancy associated with a high rate of maternal and perinatal morbidity and mortality. Despite a search for therapy, PE still lacks effective treatment other than delivery. Recent works have revealed a multitude of pathophysiological mechanisms implicated in the development of this disorder, including general endothelial dysfunction, placental abnormalities, aberrant production of angiogenic factors, vasoactive substances, placental steroid and peptide hormones, oxidative stress, as well as heritable and inflammatory components. However, in spite of these efforts, the etiology of PE remains elusive, while therapeutic targets are not identified. A better knowledge of the underlying molecular mechanisms and genetic landscape of PE is urgently needed to understand the PE pathogenesis and development of specific and innovative therapies.

### Guest Editor

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### Deadline for manuscript submissions

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