# **Special Issue**

# Cell Stress, Metabolism, Tumor Microenvironment in Ovarian Cancer

# Message from the Guest Editors

Ovarian Cancer is the most lethal malignancy of the female reproductive system. Understanding of ovarian cancer initiation, progression, and metastasis is crucial to overcoming the disease. Genome, transcriptome, and proteome studies have shown that the ovarian tumor microenvironment (TME) plays a vital role in the tumorigenesis and progression of ovarian cancer. This Special Issue is aimed at highlighting recent studies on how various ovarian cancer cell intrinsic stresses, including DNA replication stress, DNA damage, genomic, epigenomic, transcriptomic changes, and metabolic reprograming, impact the tumor microenvironment and ovarian cancer progression and treatment.

#### **Guest Editors**

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### Deadline for manuscript submissions

closed (31 October 2022)



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# **About the Journal**

## Message from the Editor-in-Chief

Cancers is an international online journal addressing both clinical and basic science issues related to cancer research. The journal is publishing in Open Access format, which will certainly evolve to ensure that the journal takes full advantage of the rapidly changing world of information and knowledge dissemination. It publishes high-quality clinical, translational, and basic science research on cancer prevention, initiation, progression, and treatment, as well as other related topics, particularly to capture the most seminal studies in the rapidly growing area of immunology, immunotherapy, and tumor microenvironment.

### Editor-in-Chief

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