

Special Issue

Gynecologic Oncology: From Molecular Mechanisms to Targeted Therapies 2018

Message from the Guest Editors

This Special Issue calls for a joint collaborative effort to illustrate how the understanding of the molecular mechanisms of gynecological cancers may lead to potential targeted therapies. Considerable progress has been made in deciphering the molecular mechanisms for gynecologic cancers in the past decade. Integrated genomic analyses of large cohorts of ovarian cancer and uterine cancer, through The Cancer Genome Atlas (TCGA) effort, have generated a large amount of data regarding early mutation events and dysregulated pathways in carcinogenesis. Various clinical trials, based on specific molecular features, are being developed or in early phase clinical studies. Targeting cancer metabolism, tumor microenvironment, and immunotherapy are also in the horizon. We encourage and invite researchers with related experiences in ovarian cancer, uterine cancer, cervical cancer, or other rare gynecological cancers to contribute original research articles or review articles.

Guest Editors

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closed (31 December 2018)



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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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