







an Open Access Journal by MDPI

Advances in Gynecological Cancers

Guest Editor:

Dr. Michalis Liontos

Department of Clinical Therapeutics, Division of Oncology, National and Kapodistrian University of Athens, Alexandra Hospital, 10679 Athens, Greece

Deadline for manuscript submissions:

closed (30 September 2021)

Message from the Guest Editor

Clinical management of gynecological cancers has developed rapidly during the last few years due to the identification of their molecular pathogeneses. Novel compounds have provided a survival benefit through randomized clinical trials and have been approved by regulatory authorities. However, the progress has a major impact on patients with a deficiency in DNA repair mechanisms that bear sensitivity to either PARP inhibitors or immune checkpoint inhibitors. There is an unmet medical need to gain insight into the molecular pathogenesis in DNA repair-proficient patients as well as to understand the mechanisms of resistance in novel compounds. Under this perspective, this Special Issue aims to describe current advances in the diagnosis and management of gynecological cancers as well as challenges in clinical and translational research that will lead to improvements in the survival of patients.













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences, Sez-Biochimica, Faculty of Medicine, Università Politecnica delle Marche, Via Ranieri 65, 60100 Ancona, Italy

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Inorganic Chemistry)

Contact Us