

Special Issue

Molecular Mechanisms of Tumor Progression and New Therapeutic Strategies for Urological Cancers, 2nd Edition

Message from the Guest Editors

Urological tumors comprise bladder, prostate, renal, upper urinary tract, and germ-cell tumors, among others. The incidence of urological tumors has increased significantly over the past 40 years. In fact, all of them rank in the top ten list of human cancers and account for up to 33% of malignancies affecting the male population. Their different pathogenetic mechanisms and their varied diagnostic and therapeutic approaches represent a challenge in clinical practice. Thus, treatment for urologic cancers depends on several factors, such as the tumor's grade and stage. Common options include surgery, chemotherapy, and radiation therapy. This Special Issue of the International Journal of Molecular Sciences encompasses original and review articles on the molecular mechanisms leading to tumor progression and resistance to current treatment options, new therapeutic strategies, as well as new prognostic and predictive biomarkers for urological tumors.

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Guest Editors

Dr. Vicenç Ruiz de Porras

ICO-Badalona Applied Research Group in Oncology (B-ARGO)–
Germans Trias i Pujol Research Institute (IGTP), 08916 Badalona, Spain

Dr. Albert Font

Badalona–Badalona Applied Research Group in Oncology (B-ARGO),
Catalan Institute of Oncology, 08916 Badalona, Spain

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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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.

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

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