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Advances and Perspectives in Molecular Tumor Therapy

Guest Editor:

Dr. Mohamed Hassan

1. Research Laboratory of Surgery-Oncology, Department of Surgery, Tulane University School of Medicine, New Orleans, LA 70112, USA

2. Institut National de la Santé et de la Recherche Médicale, S1121, University of Strasbourg, 67000 Strasbourg, France

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Message from the Guest Editor

Dear Colleagues,

Current tumor therapy research is increasingly focusing on the molecular mechanisms of tumorigenesis, proliferation, and targeted therapy. The role of the tumor microenvironment in tumor growth and therapy has also recently attracted more attention in research and drug development. The ability of the microenvironment to trigger tumor maintenance, progression, and resistance is the main cause for treatment failure and tumor relapse.

Molecular targeted therapies are characterized by their specificity to interfere with key molecules of aberrant signaling pathways, particularly those for tumor growth and survival. To deepen the understanding of the molecular basis of tumor development and explore precisive therapeutic strategies, this Special Issue, "Advances and Perspectives in Molecular Tumor Therapy", aims to collect the latest original articles and reviews describing the molecular aspects of tumor therapy, including, but not limited to, the following areas:

- tumorigenesis;
- immunotherapy;
- targeted therapy;
- tumor microenvironment;
- anti-cancer drugs.



Specialsue









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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

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