

Special Issue

Molecular Mechanisms and Targeted Therapies for Glioblastoma

Message from the Guest Editor

Glioblastoma multiforme (GBM) is one of the most aggressive malignant tumors with a poor prognosis. The search for new approaches to the treatment of GBM remains extremely relevant, and any discoveries in this area of research will improve the quality and life expectancy of GBM patients. The solution to this problem is directly related to a deeper study of the molecular mechanisms of GBM development and the identification of key points that could serve as markers of disease prognosis and potential targets for the development of targeted therapies. This Special Issue aims to collect latest findings and innovations in this research field. We are pleased to invite you to participate in this Special Issue by presenting original researches, clinical studies and reviews as well as new ideas and hypothesis on molecular mechanisms of GBM development and progression, identification of prognostic factors of the disease recurrence, development of new chemotherapeutic and other drugs, improvement of radiation therapy regimens, search for new molecular targets for targeted and personalised therapy of GBM patients.

Guest Editor

Dr. Elvira V. Grigorieva

Department of Molecular Biology and Biophysics Federal Research Center of Fundamental and Translational Medicine (FRC FTM)

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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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