

Special Issue

Brain Cancers: Molecular Diagnostic and Therapeutic Approaches

Message from the Guest Editor

Brain tumors represent a heterogeneous group of more than 100 types of benign and malignant cancers, affecting children and adults differently. Advancements in diagnostic and therapeutic approaches are gradually improving clinical outcomes. The identification of specific molecular pathways and genetic mutations has increased the possibilities of targeted therapies, promising remarkable treatment progress in the era of personalized medicine. This Special Issue entitled “Brain Cancers: Molecular Diagnostic and Therapeutic Approaches” aims to broaden our understanding of brain tumors by sharing the latest advances in clinical and pre-clinical fields. We welcome original articles on innovative molecular diagnostic and therapeutic approaches that represent the cutting-edge strategies in the management of these tumors.

Guest Editor

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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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