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Clinical Research on Brain Tumor: Opportunities and Challenges

Guest Editor:

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Message from the Guest Editor

Neurologic cancer accounts for 2% of adult cancers and 3% of annual casualties, with a significant impact on patients' cognitive abilities, social interactions, and quality of life. This has fueled a surge of interest in neuro-oncology. This Special Issue of Brain Sciences invites contributions from the forefront of neurological cancer research, aiming to collect comprehensive perspectives to alleviate the societal burden of brain tumors. We encourage the submission of original articles addressing a broad spectrum of research: oncogenesis, biomolecular markers, prognostic indicators, classification and clusterization methods, metabolic imaging, cellular immunotherapy, novel chemotherapeutic agents, gene therapies, and targeted radionuclides. Our aim is to present an array of groundbreaking research that will advance understanding of this topic and inform future therapeutic strategies in neuro-oncology, promoting a translational impact in clinical practice. By fostering this diverse, holistic dialogue on brain cancer, we hope to stimulate innovative research and solutions in the scientific community.













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Message from the Editor-in-Chief

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