

Special Issue

State-of-the-Art and Perspectives in Neuro-Oncology

Message from the Guest Editor

Last years the understanding of molecular background of tumors of the nervous system, establishing of novel therapies, and development of new WHO Classification has brought the neurooncology on the new level. Nevertheless there are still many challenges to overcome. We would like to sum up the current knowledge and practice in neurooncology as well as present emerging new diagnostic and therapeutic proposals in the field of neurooncology. We also look for molecular mechanisms and concepts that would pave the way to bench-to-bed translation. We invite review and research articles, as well as case series signaling prospective findings. The scope of the special issue covers all types of CNS (brain and spine) and PNS, as well as pituitary tumors with comprehensive diagnostics (i.a. molecular, laboratory, radiological, electrophysiology) and therapeutic (i.a. surgical strategies with intraoperative monitoring and imaging, radiotherapy, chemotherapy) approaches, as well as molecular (genetics, epigenetics, multiomics) basis of the disease.

Guest Editor

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Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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