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# **Molecular Researches in Neuroinflammation and Brain Tumors**

Guest Editor:

## Message from the Guest Editor

Prof. Dr. Cristiana Tanase

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Deadline for manuscript submissions: closed (15 July 2023) Dear Colleagues,

We warmly welcome submissions, including original papers and reviews. Our Special Issue will focus on, but is not restricted to:

- Tumor profiling for the discovery of novel targeted biomarkers;
- The role of inflammation in brain pathologies, including, but not limited to, brain tumors;
- Synergistic combination treatment targeting signaling networks;
- Targeting the cross-talk between cancer stem cells, cancer cells, and the tumor microenvironment;
- Immunotherapy combinations in brain tumors;
- Mechanisms of resistance in combined immunotherapies;
- Adoptive cellular therapy in these complex diseases;
- Therapeutic modulation of the gut-brain axis in brain pathologies;
- Natural products—an emerging therapeutic approach in combinatorial therapy;
- Combination strategies for precision medicine.

Prof. Dr. Cristiana Tanase *Guest Editor* 





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### **Editor-in-Chief**

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### Message from the Editor-in-Chief

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