

## Special Issue

# Bone and Soft Tissue Sarcomas - Basic Research and Multimodal Treatment Concepts

### Message from the Guest Editor

Sarcomas are heterogeneous and clinically challenging soft-tissue and bone cancers. Although constituting only 1% of all human malignancies, sarcomas represent the second most common type of solid tumors in children and adolescents and comprise an important group of secondary malignancies. Through molecular profiling, more histological subtypes are still being characterized. Current interdisciplinary treatment concepts combine surgery, chemotherapy, irradiation, immunotherapy, or targeted therapeutics. Unfortunately, many entities are resistant to conventional chemotherapy and radiation therapies and therefore have a limited effect. This Special Issue is intended to give the latest advances in the cellular and molecular biology of sarcomas and their implications for clinical oncology. Topics include basic cellular and molecular research, molecular diagnostics, clinical oncology and pathology, and new surgical methods that can improve the treatment of sarcomas. The articles aimed at a wide readership ranging from beginners to experts in the field of sarcomas.

### Guest Editor

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### Deadline for manuscript submissions

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## International Journal of Molecular Sciences

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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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### Editor-in-Chief

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