

## Special Issue

# Trends and Prospects in Electroporation-Based Treatment for Tumors

### Message from the Guest Editors

Electroporation-based treatments are a fast-developing field in oncology. Electrochemotherapy is an excellent example of this technology that has broad clinical applications in tumor treatment. Another new fast-developing field is gene electrotransfer for gene therapy or vaccination. This application is still in clinical trials, but has vast potential. To bring both approaches into broader clinical applications, more research on pre-clinical level is needed. In this respect, we invite researchers in the development and applications of electroporation-based treatments for cancer to submit good research or review papers in this Special Issue. Additionally, clinical papers with biomolecular experiments are welcomed.

Prof. Dr. Blaž Trotovšek

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### Guest Editors

Prof. Dr. Gregor Sersa

Prof. Dr. Blaž Trotovšek

Dr. Giulia Bertino

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### Deadline for manuscript submissions

closed (20 January 2025)



## International Journal of Molecular Sciences

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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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