

SPECIAL COLLECTION ELECTROPORATION BASED THERAPIES: A Selection of Papers From the 2nd World Congress on Electroporation.

Technology in Cancer Research & Treatment

Technology in Cancer Research and Treatment (TCRT) is a JCR-ranked, broad-spectrum, open access, peer-reviewed publication whose aim is to provide researchers and clinicians with a platform to share and discuss developments in the prevention, diagnosis, treatment, and monitoring of cancer.

Article Types and Topics of Interest

TCRT welcomes original research (both basic and clinical studies), reviews, and commentaries. We encourage submissions relating to advances in the areas of Preventative or Diagnostic (including: Biomarkers, Cancer Biology, Imaging Technologies and Novel applications of existing technologies) and Treatment or Monitoring (including: Targeted therapy, Immunotherapy, Surgery, Irreversible electroporation, Electrochemotherapy, Emerging technologies or novel applications of existing ones).

Overview:

This Special Collection will include papers that report on novel applications, clinical approaches, instrument designs, basic research as well as other aspects related to the use of pulse electric fields to directly or indirectly treat cancer. This collection is designed to convey the latest research findings and new information that will be applicable to basic scientists, translational scientists and clinicians. The field of electroporation based technologies and therapeutic applications has made significant advancements in cancer research in recent years particularly in the areas of drug and gene delivery, ablation and mechanistic studies. Research papers covering all aspects of this technology as well as review papers are welcomed. For submission of review papers, it is suggested to consult with the Guest Editors in advance.

Important Dates:

Interested authors should submit their ideas for a manuscript to one of the Guest Editors **by 15 October 2017**

Deadline for manuscript submissions: 15 December 2017

Prof. Richard Heller
Prof. Rafael Davalos
Guest Editors