



## Pulsed Magnetic Fields and Its Applications

Guest Editors:

**Dr. Zhipeng Lai**

Wuhan High Magnetic Field  
Center, Huazhong University of  
Science and Technology, Wuhan  
430074, China

**Dr. Quanliang Cao**

Wuhan High Magnetic Field  
Center, Huazhong University of  
Science and Technology, Wuhan  
430074, China

**Dr. Yiliang Lv**

Wuhan High Magnetic Field  
Center, Huazhong University of  
Science and Technology, Wuhan  
430074, China

Deadline for manuscript  
submissions:

**closed (31 January 2024)**

### Message from the Guest Editors

The purpose of this Special Issue is to provide an open platform for scholars to share their latest progress in the generation, diagnosis, and applications of pulsed magnetic fields. Potential submission topics include but are not limited to the following:

- Advanced pulsed magnet technology, including the destructive and non-destructive approaches;
- High accuracy and low-cost diagnosis methods for pulsed magnetic fields;
- High-efficiency analytical/numerical modeling methods for pulsed magnetic fields;
- New insight into the pulsed magnetic field-related phenomena;
- Applications of pulsed magnetic fields I: Utilization on the force effect, such as metal working;
- Applications of pulsed magnetic fields II: Utilization on the magnetization effect;
- Applications of pulsed magnetic fields III: Utilization on other effects;
- Other interesting magnetic field phenomena and its applications.

Welcome to **Contribute!**





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## Editor-in-Chief

### **Prof. Dr. Flavio Canavero**

Department of Electronics and  
Telecommunications,  
Politecnico di Torino, 10129  
Torino, Italy

## Message from the Editor-in-Chief

*Electronics* is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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*Electronics* Editorial Office  
MDPI, St. Alban-Anlage 66  
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