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## Recent Advances in Photoelectric Functional Materials and Devices

Guest Editor:

**Dr. Linyu Yang**

School of Physical Science and  
Technology, Xinjiang University,  
Urumqi 830046, China

Deadline for manuscript  
submissions:

**closed (20 August 2024)**

### Message from the Guest Editor

Dear Colleagues,

In recent decades, the need for the development of alternative energy conversion and storage systems has increased dramatically due to rapid global economic growth, environmental issues, and the depletion of fossil fuels. Light and electricity are two types of pollution-free clean energy that are being increasingly studied by scholars.

The latest trends in photoelectric functional materials and device research include photoelectrocatalysis materials, solar cells, solar photocatalytic degradation, energy storage devices (batteries and electrochemical supercapacitors), and the study of these materials' synthesis, properties, and applications.

For this Special Issue, we invite authors to submit research articles or reviews on the broad range of topics listed above.

Dr. Linyu Yang  
*Guest Editor*



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# Special Issue



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### Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada

2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

## Message from the Editor-in-Chief

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Materials Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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