

## Special Issue

# Functional Hybrid Films, Magnetic Films, Electrical Films and 2D Materials: Interface Construction and Performance Research

### Message from the Guest Editors

Researchers and scholars are invited to submit their papers to this Special Issue on thin film materials, including research in the fields of magnetics, optoelectronics, ferroelectrics, 2D materials, etc. Contributions may focus on topics including magnetic materials, magnetic recording media, tunneling magnetoresistance, magnetostriction, magnetic walls, hard magnets, soft magnetic, nano-optical materials, piezoelectric, and 2D materials. The content of submitted articles may include important film process conditions and methods of the material, as well as important theoretical and experimental results. In addition, submitted works can also describe the application of magnetic ferroelectric and optical materials in related important fields. This Special Issue will showcase a variety of important new discoveries regarding magnetic, optic, and ferroelectric materials.

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### Guest Editors

Prof. Dr. Yuan-Tsung Chen

Prof. Dr. Shih-Hung Lin

Prof. Yung-Huang Chang

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### Deadline for manuscript submissions

closed (20 August 2025)



## Materials

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*Materials*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[materials@mdpi.com](mailto:materials@mdpi.com)

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## About the Journal

### Message from the Editorial Board

*Materials* (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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### Editors-in-Chief

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

Prof. Dr. Yuguang Ma

State Key Laboratory of Luminescent Materials and Devices, South China University of Technology, Guangzhou 510640, China

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