

Special Issue

Low-Carbon Technology and Green Development Forum

Message from the Guest Editors

The 2024 "Low-Carbon Technology Green Development Forum", organized by the Jiangsu Provincial Low-Carbon Technology Society and to be held at Yangzhou University, will take place on October 19. Centered on the theme of "Green Innovation Assisting Dual Carbon Goals", the forum aims to promote research in low-carbon technology and enhance cooperation between academia and industry, thereby driving the high-quality development of green industries in Jiangsu. Co-hosted by Yangzhou University and Nanjing University of Science and Technology, the forum will feature keynote speeches by distinguished domestic academicians in the field of low-carbon technology. It is open-level, with pre-registration required, to accommodate wide participation. Selected papers from the conference will have the opportunity for publication in top-tier journals such as *Materials*. We warmly invite all enthusiasts in the field of low-carbon technology to join us, explore future innovations, and contribute to the realization of dual carbon goals.

Guest Editors

Prof. Dr. Linghua Tan

School of Chemistry and Chemical Engineering, Nanjing University of Science and Technology, Nanjing 210094, China

Prof. Dr. Jing Zhang

Institute of Technology for Carbon Neutralization, Yangzhou University, Yangzhou 225127, China

Deadline for manuscript submissions

closed (20 May 2025)



Materials

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 6.4
Indexed in PubMed



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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
materials@mdpi.com

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Message from the Editor-in-Chief

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.

Editor-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

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