Special Issue

Lightweight Composites Materials: Sustainability and Applications, Volume II

Message from the Guest Editors

The special issue discusses major research issues in the specified fields of interest and their applications in the business markets, in technical and industrial areas, from resource assessment to market and policy developments, drawing on leading experiences worldwide. In addition, this special issue is dedicated to cutting-edge research that addresses the scientific needs of academic researchers, industrial and professionals to explore new horizons of knowledge on various topics in interlink between materials and energy applications fields. We encourage contributions of significant and original works of lightweight composites materials and their applications. The Special Issue will cover topics including but not limited to the following:

- Mechanical Engineering;
- Additive Manufacturing;
- Composites Manufacturing Process;
- Nanoparticles and Fibers Reinforced Composite Materials;
- Renewable Energy Composites Applications;
- Composites Hygrothermal Degradation;
- Composites Recycling:
- Natural Fibres and Thermoplastics-Based Composite; etal.

Guest Editors

Dr. Mourad Nachtane

1. Arts et Métiers ParisTech Metz, CNRS, University of Lorraine, LEM3-UMR 7239 CNRS, 57070 Metz, France

2. Cetim Grand Est. 67400 Illkirch-Graffenstaden, France

Dr. Marwane Rouway

1. LPMAT Laboratory, FSAC, Hassan II University, Casablanca 20100, Morocco

2. REMTEX Laboratory, ESITH, Casablanca 20000, Morocco

Deadline for manuscript submissions

31 December 2025



Journal of Composites Science

an Open Access Journal by MDPI

Impact Factor 3.7 CiteScore 5.8



mdpi.com/si/192940

Journal of Composites Science Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 ics@mdpi.com

mdpi.com/journal/

JCS





an Open Access Journal by MDPI

Impact Factor 3.7 CiteScore 5.8





Message from the Editor-in-Chief

Editor-in-Chief

Dr. Francesco Tornabene

Department of Innovation Engineering, University of Salento, 73100 Lecce, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, ESCI (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Materials Science, Composites) / CiteScore - Q1 (Engineering (miscellaneous))

