

Special Issue

Composites for Energy Storage Applications, Volume II

Message from the Guest Editor

Energy storage systems are becoming crucial for using renewable energies in buildings and industry, in order to reduce the mismatching between solar energy supply and demand. In addition, this technology also reduces greenhouse gas emissions. Nevertheless, to build an efficient energy storage system, a high-performing material is necessary. In such a scenario, research studies on materials for thermal storage are a high priority. Composite materials seem to be good candidates for assuring high storage capacities per mass or volume. The aim of this Special Issue is to collect the best papers on the development, improvement, and enhancement of composite materials for energy storage.

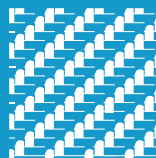
Guest Editor

Dr. Vincenza Brancato

National Research Council, Institute of Advanced Technologies for Energy "Nicola Giordano", Via Santa Lucia sopra Contesse, 5 - 98126 Messina, Italy

Deadline for manuscript submissions

closed (31 July 2023)



Journal of Composites Science

an Open Access Journal
by MDPI

Impact Factor 3.7
CiteScore 5.8



mdpi.com/si/132117

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

mdpi.com/journal/

jcs





Journal of Composites Science

an Open Access Journal
by MDPI

Impact Factor 3.7
CiteScore 5.8



[mdpi.com/journal/
jcs](https://mdpi.com/journal/jcs)



About the Journal

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))