Journal of
*Composites Science*

IMPACT FACTOR 3.0

CITESCORE 5.0

an Open Access Journal by MDPI

# Composites for Energy Storage Applications

Guest Editor:

**Dr. Vincenza Brancato**
Consiglio Nazionale delle Ricerche—Istituto di Tecnologie Avanzate per l'Energia "Nicola Giordano", 98126 Messina, Italy

Deadline for manuscript submissions:
**closed (31 December 2021)**

## 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.