

## Special Issue

# Magnetic Composites

### Message from the Guest Editor

Magnetic composite materials constitute a new generation of multifunctional materials that combine the properties of magnetic materials (ferri and/or ferromagnetic particles mixed or embedded in a matrix). Magnetic composites have somewhat gained more attention in recent years, with some of that attention focused on the refinement of nanostructure materials and thin films, which shows promise of offering properties which are superior to those of conventional materials. Composite magnetic materials are especially attractive to manufacturers of small motors and actuators for household and automotive use, as well as to the audio, video, and computer industries. This Special Issue will address all areas of magnetic composites, e.g., manufacturing, characterisation and properties of advanced nanomagnetic composites, including thin films.

---

### Guest Editor

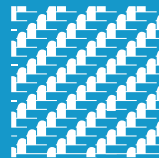
Dr. Venkata Ramana Mudinepalli

Department of Physics, National Taiwan Normal University, Taipei, Taiwan

---

### Deadline for manuscript submissions

closed (31 March 2021)



## Journal of Composites Science

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.0  
CiteScore 5.0



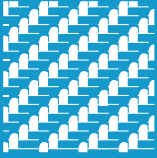
[mdpi.com/si/44244](https://mdpi.com/si/44244)

*Journal of Composites Science*  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[jcs@mdpi.com](mailto:jcs@mdpi.com)

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

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





# Journal of Composites Science

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.0  
CiteScore 5.0



[mdpi.com/journal/](https://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, CAPIus / SciFinder, and other databases.

##### Journal Rank:

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