# **Special Issue**

# Functional Composites: Fabrication and Application

## Message from the Guest Editors

In recent years, the research and development of advanced composite materials have focused on areas such as intelligence, green environmental protection. lightweight design, multifunctionality, and nanotechnology to meet the needs of different industries. Therefore, this Special Issue on functional composite materials will extensively cover functional research results such as advanced manufacturing, lightweight design, high strength and rigidity, high thermal conductivity, high hydrophobic interfaces, wear resistance, sensing properties, dielectric performance, self-healing capabilities, and biodegradable and recyclable composite materials. Hence, we sincerely invite experts and experienced researchers engaged in the fabrication and application of functional composites to publish their recent research results in this Special Issue, jointly promoting the development of composite materials science.

#### Guest Editors Dr. Jiunn Jer Hwang

Department of Health and Nutrition & Chemical Engineering, Army Academy, Chung-Li District, Taoyuan 320316, Taiwan

Prof. Dr. Li-Huei Lin Department of Cosmetic Science, Vanung University, Taoyuan City, Taiwan

### Deadline for manuscript submissions

closed (20 May 2024)



# Journal of Composites Science

an Open Access Journal by MDPI

### Impact Factor 3.7 CiteScore 5.8



mdpi.com/si/172121

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





## 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))

