

## Special Issue

# Structure and Properties of Carbon Nanotube Composites

### Message from the Guest Editor

This Special Issue aims to introduce recent studies in the field of the properties of carbon nanotube composites (CNCs). This collection will gather articles on the preparation processes, the physical and chemical properties, and the potential applications of CNCs, providing valuable references and insights for researchers in related fields. This Special Issue will cover the following topics:

- Preparation processes and formation techniques of CNCs;
- Electrical, mechanical, and thermal properties of CNCs;
- Applications of CNCs in different fields, such as aerospace, automobiles, fuel cells, etc.

The aim of this Special Issue is to provide an opportunity for researchers to present the latest developments and future trends in CNCs and to facilitate communication and collaboration between different research areas. We hope that this Special Issue will provide readers with a high-quality academic platform, allowing them to collaborate with scholars in the field to advance research on CNCs.

### Guest Editor

Prof. Dr. Ariete Righi

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### Deadline for manuscript submissions

closed (20 June 2024)



## Materials

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## About the Journal

### Message from the Editor-in-Chief

*Materials* (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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### Editor-in-Chief

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