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Carbon Nanotubes 2018

Guest Editors:

Dr. Giuseppe Cirillo

Department of Pharmacy, Health
and Nutritional Sciences,
University of Calabria, 87036
Rende, Italy

Dr. Silke Hampel

IFW Dresden, Helmholtzstraße
20, 01069 Dresden, Germany

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Message from the Guest Editors

Dear Colleagues,

Since their discovery in 1990s by Iijima, carbon nanotubes (CNT) have gained great interest within scientific community. Such sp² carbon nanomaterials have been proposed for use in different technological fields, including chemistry, engineering, materials science, and nanomedicine. This Special Issue aims to be a platform for scientists working on exploring the CNT-related structures from both a fundamental and application point of views, sharing the new insights into the tailored functionalization procedures for conferring specific activities. Topics include, but are not restricted to, covalent and non-covalent functionalization routes with small molecules and/or macromolecules, development of instrumental and functional characterization techniques, innovative application opportunities, as well as the key advantages and limitation in long term use.

Dr. Giuseppe Cirillo

Guest Editor





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Editors-in-Chief

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1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada

2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

Prof. Dr. Yuguang Ma

State Key Laboratory of Luminescent Materials and Devices, South China University of Technology, Guangzhou 510640, China

Message from the Editorial Board

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Contact Us

Materials Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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