

## Special Issue

# Carbon Nanotubes 2018

### Message from the Guest Editors

Since their discovery in 1990s by Iijima, carbon nanotubes (CNT) have gained great interest within scientific community. Such sp<sup>2</sup> 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.

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### 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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### Deadline for manuscript submissions

closed (30 June 2019)



## Materials

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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[materials@mdpi.com](mailto:materials@mdpi.com)

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### Message from the Editorial Board

*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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### Editors-in-Chief

Prof. Dr. Maryam Tabrizian

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

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