Special Issue

Extraordinary Structures and Physicochemical Properties of Nanomaterials—Select Papers from ICNNN 2017

Message from the Guest Editors

The joint conference of the 6th International Conference on Nanostructures, Nanomaterials and Nanoengineering 2017 (ICNNN 2017) will be held in Tokyo, Japan, 26–29 October 2017. The conference will provide opportunities for scientific discussion and international communication for wide range of researchers. Topics of interest for submission include, but are not limited to:

- Extraordinary structures and physicochemical functions of nanomaterials
- Fabrication of extraordinary nanostructures
- Fabrication of extraordinary physicochemical properties of nanomaterials
- Characterization of extraordinary nanostructures
- Characterization of extraordinary physicochemical properties of nanomaterials
- Practical applications of extraordinary nanostructures
- Practical applications of extraordinary physicochemical properties of nanomaterials

Guest Editors

Prof. Dr. Kazuo Umemura

Department of Physics, Tokyo University of Science, Tokyo, Japan

Prof. Dr. Kenji Ogino

Tokyo University of Agriculture and Technology, Graduate School of Bio-Applications and Systems Engineering, Fuchu, Japan

Deadline for manuscript submissions

closed (31 January 2018)



an Open Access Journal by MDPI

Impact Factor 3.2
CiteScore 6.4
Indexed in PubMed



mdpi.com/si/9700

Materials
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
materials@mdpi.com

mdpi.com/journal/ materials





an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 6.4 Indexed in PubMed





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.

Editor-in-Chief

Prof. Dr. Maryam Tabrizian

 Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada
 Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Ei Compendex, CaPlus / SciFinder, Inspec, Astrophysics Data System, and other databases.

Journal Rank:

JCR - Q2 (Metallurgy and Metallurgical Engineering) / CiteScore - Q1 (Condensed Matter Physics)