

Special Issue

New Trends on Nanostructured Composite Materials

Message from the Guest Editors

Nanostructured composite materials combine the current advances in material science at the nanoscale to design novel composite material with multiple functionalities, outstanding performances, and tailored architectures. This Issue is open for contributions dealing with the synthesis, characterization, or applications of novel nanostructured composites. Potential topics include, but are not limited to, polymeric composites, composites for biomedicine and tissue engineering, mesoporous composites for catalysis and sensing applications, single atom catalysts, composites for advanced coating technologies, composites for energy applications, ultra-light materials, system modeling, composite additive manufacturing and printing, etc. This Special Issue will share the latest results on the synthesis, characterization, and applications of nanostructured composite materials. Researchers are very welcome to submit their most interesting perspectives, reviews, and original works providing novel insights regarding this multidisciplinary material science research field.

Rovira

Guest Editors

Dr. Pablo Guardia

Dr. Joan Josep Roa

Prof. Dr. Andreu Cabot

Deadline for manuscript submissions

closed (31 August 2021)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/37635

Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
appls-ci@mdpi.com

mdpi.com/journal/

[appls-ci](https://appls-ci.mdpi.com)





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)



About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)