Special Issue

Message from the Guest Editor

The present Special Issue is launched with a specific aim to promote research, education, and usage of environment safe materials. The present issue thus welcomes all articles related to development, processing, characterization, and application of all categories of materials which are nontoxic and sustainable for making our planet an excellent place in which to live. Particular topics covered in this issue include but are not restricted to the following:

- Research into nontoxic materials:
- Lightweight materials for greenhouse gas mitigation;
- Energy-efficient processing techniques;
- Materials to mitigate water pollution;
- Materials to mitigate land pollution;
- Characterization:
- Applications;
- Miscellaneous topics related to the thematic title.

Reviews, both mini and regular, are invited on any of the above topics.

Guest Editor

Prof. Dr. Manoj Gupta

Department of Mechanical Engineering, National University of Singapore, Singapore 117576, Singapore

Deadline for manuscript submissions

closed (31 December 2020)



Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



mdpi.com/si/41486

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

mdpi.com/journal/applsci





Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



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 multidimensional 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)

