



Nanocellulose, Nanoencapsulation and Nanoemulsion: Preparation, Characterization and Application

Guest Editors:

Dr. Lingling Liu

Department of Agricultural and
Biosystems Engineering, Iowa
State University, Ames, IA 50011,
USA

**Prof. Dr. Alejandro Rodríguez
Pascual**

Chemical Engineering
Department, Faculty of Science,
Universidad de Córdoba,
Building Marie-Curie, Campus of
Rabanales, 14014 Córdoba, Spain

Deadline for manuscript
submissions:

20 June 2024

Message from the Guest Editors

Dear Colleagues,

Exploring a new frontier in nanotechnology, our Special Issue, "Nanocellulose, Nanoencapsulation, and Nanoemulsion: Preparation, Characterization, and Application", is calling for the attention of researchers to contribute to this area.

This Special Issue will be a dedicated platform for exploring novel insights into the physicochemical and functional properties of nanocellulose-based materials and the fabrication and application of nanoencapsulation and nanoemulsion products. Our subjects of discussion will cover the latest methods and technologies in their preparation and characterization and their diverse applications, contributing to the dynamic field of nanotechnology and its relevance across various disciplines and industries.

We look forward to the submission of your research and insights on this captivating subject.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

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.

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

Journal Rank: JCR - Q2 (*Engineering, Multidisciplinary*) / CiteScore - Q1 (*General Engineering*)

Contact Us

Applied Sciences Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/applsci
applsci@mdpi.com
X@Applsci