

## Special Issue

# TiO<sub>2</sub> Nanoparticles: Synthesis and Applications

### Message from the Guest Editors

This Special Issue entitled “TiO<sub>2</sub> Nanoparticles: Synthesis and Applications” will focus on the publication of original manuscripts and critical reviews to advance the understanding of titanium dioxide or titania nanoparticles, which probably represent the most widely-investigated and applied inorganic materials, mainly due to their unique physicochemical properties. Design, synthesis and applications of nanotitania-based materials will be the focus of this Special Issue and particular attention will be given to contributions that will deal with aspects of sustainability in terms of lower impacts on the environment through the more efficient use of energy and resources.

### Guest Editors

Prof. Dr. Anna Maria Ferrari  
Dr. Roberto Rosa  
Dr. Martina Pini

### Deadline for manuscript submissions

closed (30 September 2020)



**ChemEngineering**

an Open Access Journal  
by MDPI

Impact Factor 3.4  
CiteScore 4.9



[mdpi.com/si/14443](https://mdpi.com/si/14443)

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

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





## ChemEngineering

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.4  
CiteScore 4.9



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



## About the Journal

### Message from the Editor-in-Chief

---

#### Editor-in-Chief

Prof. Dr. Mario J. Muñoz Batista

Department of Chemical Engineering, Faculty of Sciences, University of Granada, Avda. Fuentenueva, s/n, 18071 Granada, Spain

---

#### Author Benefits

##### High Visibility:

indexed within Scopus, ESCI (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

##### Journal Rank:

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

##### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 32.8 days after submission; acceptance to publication is undertaken in 6.6 days (median values for papers published in this journal in the second half of 2025).