

Special Issue

Contributions of Women in the Photocatalysis Field

Message from the Guest Editors

Heterogeneous photocatalysis has focused on the development of optical semiconductors for applications, such as water/wastewater treatments and solar fuel production. This Special Issue seeks to highlight the research achieved by female scientists as the co-authors (including the first and corresponding author), increasing their visibility in the wider photocatalysis community. Authors with expertise in the use of optical semiconductor derivatives for photo-induced technologies, ranging from environmental remediation to solar fuel production, among others, are cordially invited to submit their manuscripts to this Special Issue of the *Applied Sciences* Journal. Significant full papers and review articles are welcome. The topics of the Special Issue will cover various aspects of photocatalysis in all of its diversity, as well as other areas on the boundaries, such as materials science and engineering and nanotechnology.

- photocatalysis
- optical semiconductors
- metal-organic frameworks (MOFs)
- photocatalytic materials
- water and air treatment
- artificial photosynthesis
- photocatalytic water splitting
- photoelectrochemistry
- photocatalytic reaction engineering

Guest Editors

Dr. Carolina Belver

Departamento de Ingeniería Química, Universidad Autónoma de Madrid, Cantoblanco, 28049 Madrid, Spain

Dr. Maria José Fernandes Sampaio

Laboratory of Separation and Reaction Engineering - Laboratory of Catalysis and Materials (Associate Laboratory LSRE-LCM), Department of Chemical Engineering, Faculdade de Engenharia da Universidade do Porto (FEUP), Rua Dr. Roberto Frias s/n, 4200-465 Porto, Portugal

Deadline for manuscript submissions

closed (31 October 2022)



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Applied Sciences
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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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

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