Special Issue

Women in Polymer Science and Technology: Polymeric Carbon Nanomaterials in Energy and Environmental Remediation

Message from the Guest Editor

This Special Issue "Women in Polymer Science and Technology: Polymeric Carbon Nanomaterials in Energy and Environmental Remediation" will address advances in experimental aspects of the synthesis, processing, characterization and possible application in catalysis, water splitting, energy conversion and storage devices, environmental remedy etc. This Special Issue invites submissions by women and men working together with the aim of fighting the inequalities faced by women in the scientific field and also recognizing women's abilities and their contributions to science. Topics of interest for publication in this Special Issue include but are not limited to:

- Semiconducting polymers
- 2D polymeric materials (Graphitic carbon nitrides/ Covalent organic frameworks/ metal organic frameworks)
- Nanocomposites
- Photocatalysis
- Novel approaches for the fabrication of polymeric carbon nanomaterials
- Polymeric carbon in Photovoltaic Conversion
- Polymeric carbon in Energy Storage Devices (Batteries & Supercapacitors)
- Polymeric carbon nanostructures for pollutant degradation
- Polymeric carbon nanostructures in photo and electrochemical CO2 reduction

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2021)



Polymers

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Impact Factor 4.9 CiteScore 9.7 Indexed in PubMed



mdpi.com/si/78713

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Message from the Editor-in-Chief

Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.9.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Alexander Böker

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