







an Open Access Journal by MDPI

Advances in Polymer Applications in Green and Sustainable Construction

Guest Editor

Prof. Dr. Moncef L. Nehdi

Department of Civil Engineering, McMaster University, Hamilton, ON L8S 4M6, Canada

Deadline for manuscript submissions:

closed (15 October 2022)

Message from the Guest Editor

Dear Colleagues,

The construction industry is the world's primary consumer of natural resources and a major contributor to greenhouse gas emissions. Polymers can offer green and sustainable alternatives in many construction applications. This Special Issue seeks research articles focusing on the use of polymers in civil engineering and construction, including polymer-modified concrete, polymer fibers in cement-based composites, fiber-reinforced polymer (FRP) applications in construction, repair and rehabilitation, polymer-based admixtures in concrete, and all novel research reporting on green and sustainable applications of polymers in civil engineering and construction.

Prof. Dr. Moncef L. Nehdi Guest Editor













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Alexander Böker

Lehrstuhl für Polymermaterialien und Polymertechnologie, University of Potsdam, 14476 Potsdam-Golm, Germany

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 5.0.

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.

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, PubMed, PMC, FSTA, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank: JCR - Q1 (Polymer Science) / CiteScore - Q1 (Polymers and Plastics)

Contact Us