



polymers



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Advances in Polymer Applications in Green and Sustainable Construction

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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



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Special Issue



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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 5.0.

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