



Polymers in Concrete and Cement

Guest Editors:

Prof. Dr. Shutong Yang

Department of Civil Engineering,
College of Engineering, Ocean
University of China, Qingdao
266404, China

Dr. Kun Dong

College of Engineering, Ocean
University of China, Qingdao
266100, China

Dr. Guoxi Fan

Department of Civil Engineering
in College of Engineering, Ocean
University of China, Qingdao
266100, China

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Message from the Guest Editors

As one of the most commonly used building materials, concrete has been widely applied in civil engineering. However, the durability of concrete structures is gradually attracting researchers' attention, as these structures are effective in harsher environments. It is essential to add some efficient admixtures to concrete to improve its durability. Polymers can be well used to enhance the mechanical performance of concrete and cement due to their excellent properties and compatibility with cementitious materials. Moreover, polymers can be combined with fibres to produce fibre-reinforced polymer (FRP) materials. FRP is usually used as FRP bars, sheets and plates to reinforce concrete structures. It can also be made into composite structures with different shapes in structural engineering.

We are pleased to invite you to submit your research to this Special Issue focusing on polymers in concrete and cement. We encourage you to submit manuscripts on topics including, but not limited to, properties of concrete and cement with polymers, bond performance between concrete and FRP, FRP–concrete composite structures, etc.





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Editor-in-Chief

Prof. Dr. Alexander Böker

Fraunhofer-Institut für
Angewandte Polymerforschung,
Lehrstuhl für Polymermaterialien
und Polymertechnologie,
Universität Potsdam,
Geiselbergstraße 69, 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 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.

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Contact Us

Polymers Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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