



Silicon-Containing Polymeric Materials

Collection Editor:

Prof. Dr. Ignazio Blanco

Department of Civil Engineering
and Architecture, University of
Catania, Viale A. Doria 6, 95125
Catania, Italy

Message from the Collection Editor

When thinking about a chemical element that has contributed to the technological progress over the last two centuries, carbon and all carbon-based materials immediately come to mind. By the way, especially during the last century, Silicon and its related materials follow very closely. The versatility of silicon-based materials and silicon's abundance in the earth's crust make us sure that it will continue to play, in the years to come, a vital role in everyday life. In addition to silicones, or polysiloxanes, which have been known and manufactured for many years, silica-reinforced polymers, silsesquioxanes, and POSS-based polymers also offer a multitude of very useful consumer products. The combination of silicon and oxygen atoms with organic groups has led to the generation of new and modified silicon-containing polymeric materials, thus providing an exciting mixture of properties and offering a wide spectrum of practical applications. We are interested in articles that explore silicon-containing polymeric materials and their applications.





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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

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Polymers Editorial Office
MDPI, St. Alban-Anlage 66
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