



Silicon-Containing Polymeric Materials

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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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Message from the Editor-in-Chief

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