

Special Issue

Organic-Inorganic Hybrid Materials

Message from the Guest Editors

This Special Issue is devoted to one of the most attractive fields in material science and technology research. The concept of organic-inorganic hybrid materials can be applied to a wide variety of approaches at present, including those considering the matrix of inorganic or organic nature. Hence, the encapsulation of organic functionalities within inorganic matrices obtained by sol-gel processes, the polymerization of organoalkoxyxilanes, and the functionalization of inorganic substances such as micro or nanofillers with organic and/or inorganic molecules able to interact with organic matrixes to provide enhanced properties. In any case, it is the interphase between the components that becomes the critical aspect to consider in research activities with this type of advanced material, thus any effort to enhance and understand these interactions will be key to obtaining these materials with "tailor-made" organized structures at the subsequent nano, meso, micro and macro scales.

Guest Editors

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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 4.7.

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.

Editor-in-Chief

Prof. Dr. Alexander Böker

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