



Sol-Gel Chemistry. From Molecule to Functional Materials

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Message from the Guest Editors

Dear Colleagues,

One of the main challenges in materials science is to find effective strategies to organize the matter in terms of properties: Chemical, physical, etc. In this respect, bottom up approaches based on the self-assembly of molecules at the nanometric scale to form larger structures need to be considered. In particular, the sol-gel process (called inorganic polymerization) has emerged as one of the most important routes for preparing organized materials. It is, thus, important for Molecules to dedicate a Special Issue to this process, since it is perfectly compatible with all kinds of chemistry. This Special Issue will contain contributions discussing all the aspects that are broadly indicated by the keywords. Reviews articles by experts in the field of sol-gel, organosilica, porous hybrid materials and self-assembly will be welcome.

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Message from the Editor-in-Chief

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