



Functional Amorphous Materials

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Message from the Guest Editor

The development of amorphous materials with high performances has led to increasing research activity, both theoretical and experimental. The main categories of these materials include metals, thin films, organic and inorganic nonmetallic disordered structures. Their peculiar characteristics, in terms of electric, magnetic, optical and mechanical isotropy, allow their utilization in numerous and advanced applications. Each method of preparation determines materials with different properties. In fact, there are no techniques able to measure, at a long range, the intricate details of the structures of amorphous materials. Moreover, theoretical studies furnish sizes of models that are too small to expect bulk properties. A less or more stability of amorphous materials can be determined by their tendency to crystallization adopting different methods such as thermal or hydrothermal treatments, implantation of ions, interaction with radiant energy and so on. To this end, it is my pleasure to invite you to submit a manuscript for this Special Issue. Full papers, communications, and reviews are all welcome.





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Message from the Editor-in-Chief

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