

Special Issue

Recent Research and Application of Amorphous Materials

Message from the Guest Editors

Amorphous materials have a unique structural feature compared to traditional crystalline materials as they lack long-range order. This unique structure gives amorphous materials many special physical, chemical and biological properties, such as higher strength and hardness, superior corrosion resistance, unique electromagnetic properties and excellent biocompatibility. Because of these excellent properties, amorphous materials have shown wide application potential in many fields. This Special Issue aims to bring together the state-of-the-art research, explore the future development trends of amorphous materials and jointly promote the application and development of inorganic materials in the fields of biology, environment and energy. We encourage cooperation and research in interdisciplinary fields and particularly welcome experts and scholars in the fields of materials science, physics, chemistry, environmental engineering and biomedicine to submit their original research or review articles. In addition, submissions covering theoretical analysis, experimental research, design methods, and simulations, etc., are also welcome.

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Inorganic chemistry remains a lynchpin of modern chemistry, not only embracing the function and reactivity of combinations of most elements of the periodic table, but also providing a footing for studies of materials, catalysts, drugs, fuels and industrial chemicals. Arguably, the role and reach of inorganics in society have never been as great as today. Adventurous research at the heart and at the extremes of inorganic chemistry is vital to further advances and Inorganics offers authors the opportunity to publish exciting new research in an open access format.

Editor-in-Chief

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