



Bio-Abio Nanocomposites for Bio-Applications

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Message from the Guest Editors

The unseen exclusive properties of nanocomposites have fascinated researchers, especially in bio-applications due to their combined/synergistic structural features with diverse components derived from nature and synthetic systems. The key challenge is a controlled synthesis of interracially/spatially well-defined heterogeneous structures, biocompatible functionalization, and stable processing to be acceptable for translational/clinical stages. Thus, harmonizing the structure–property–processing of nanocomposites of divergent (bio-abio) materials is crucial for their future bio-applications as innovative hybrid material systems.

