



Hydroxyapatite Base Nanocomposites

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Message from the Guest Editors

Tissue engineering is a very important research field for developing new structural materials for implants. Hydroxyapatite base nanocomposites are promising materials for tissue engineering applications. Hydroxyapatite (Hap) with excellent biocompatibility could be combined with materials with other favorable properties, like enhanced mechanical properties, flexibility, adsorption capacity, porosity, etc.

We invite researchers to contribute to the Special Issue on "Hap base nanocomposites"; which is intended to serve as a multidisciplinary forum covering broad aspects of science, technology and the applications of Hap base nanocomposites.

The main topics are, without limitation:

- Preparation and characterization of bio-nanocomposites
- Applications of Hap base nanocomposites
- Special structures of nanocomposites as drug carriers
- Interdependence of structure and properties of nanocomposites
- Adsorption and desorption kinetics on Hap base nanocomposites





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Message from the Editor-in-Chief

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