Special Issue

Advances in Biomaterials for Hard and Soft Tissue Engineering

Message from the Guest Editor

Dear colleagues, Biomaterials are chemically and biologically defined natural or synthetic scaffolds in which seeded or invading cells can organize into three-dimensional architectures with homologies to native tissue by expressing, secreting and organizing the molecules necessary to reconstruct an extracellular matrix. Both natural and synthetic substances can be used to assemble biomaterials, including collagen, fibrin, hydroxyapatite, hyaluronic acid esters, cross-linked collagen, polyurethanes, polylactic and polyglycolic acid, Membranes, microspheres, tubes, non-woven meshes, gauzes, and sponges. If you have interest in contributing papers, please feel free to contact us or Ziva Wang (ziva.wang@mdpi.com). And we will provide a special discount.

Guest Editor

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Deadline for manuscript submissions

closed (31 July 2023)



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Editor-in-Chief

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