Special Issue

Repair and Regeneration of Tendon, Cartilage and Cornea

Message from the Guest Editor

Tissues rich in collagen, such as the tendon and the cornea, play important roles in human systems. The incidence of injury or diseases in these tissues is growing and there is a significant demand for reconstruction. The development of tissue engineering and regenerative medicine has brought new hope for the repair and regeneration of collagen-rich tissues. By regulating cell behaviors and fates with functionalized scaffolds and/or biochemical/physical stimulus, tissue regeneration is close to being achieved. This Special Issue aims to exhibit the recent advancements in the field of repair and regeneration of collagen-rich tissues. Original research articles, clinical translational studies, and review articles related to this topic are welcome in this Special Issue.

Guest Editor

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Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access iournal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to Biomedicines, be it original research, review articles, or developing Special Issues of current key topics.

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