

Special Issue

Cartilage Regeneration in Osteoarthritis

Message from the Guest Editor

As the most common form of arthritis, osteoarthritis affects millions of people worldwide, often resulting from injury or obesity in middle age. Cartilage injury triggers osteoarthritis, and osteoarthritis prevents injured cartilage from regeneration. This Special Issue aims to provide a showcase of the current achievements in the investigation of the molecular mechanisms underlying osteoarthritis and of the biological treatment of cartilage defects in a harsh osteoarthritic environment. Topics may include, but are not limited to, pharmacological treatment and cell therapy, as well as genetic approach. Research articles, review articles, and short communications are all welcome!

Guest Editor

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Deadline for manuscript submissions

closed (15 May 2022)



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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