Special Issue

Bioengineering Strategies for the Improvement of Therapies in Spinal Diseases

Message from the Guest Editor

The field of spinal disease treatment has witnessed gradual development alongside recent advancements in bioengineering and technology. The constant updates in drugs, biomaterials, diagnostic techniques, surgical procedures, and bioinformatics offer a range of advanced methods for treating spinal diseases. However, limited communication between researchers and clinicians has hindered the progress of these cutting-edge biological and technological advancements. This Special Issue of Bioengineering aims to provide a platform for interdisciplinary exchange and foster the expansion of innovative bioengineering strategies for spinal disease treatment. By facilitating updates and collaboration, we aim to establish a foundation for the future development of diverse diagnostic and therapeutic tools for spinal diseases. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following: biomedical devices and technology for the spine; biomaterials and tissue engineering for the spine; bioinformatics and biomechanics of the spine systems.

Guest Editor

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You are invited to contribute a research article or a comprehensive review for consideration and publication in *Bioengineering* (ISSN 2306-5354). *Bioengineering* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. *Bioengineering* provides an advanced forum for the science and technology of bioengineering. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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