

Special Issue

Advances in Tissue Engineering and Regenerative Medicine

Message from the Guest Editors

We kindly invite and encourage the global research community to send their contributions on tissue engineering and regenerative medicine to this Special Issue. Tissue engineering and regenerative medicine are major research topics among scientists from all around the world nowadays. They are a multidisciplinary field that applies principles from medicine, materials science, engineering, and molecular biology. Their main objective is the application of engineering techniques for the fabrication of biological substitutes with the ability of totally or partially regenerating impaired organs or tissues. Tissue engineering was initiated in the 1970s and has experienced major breakthroughs since then. However, the design and fabrication of cutting-edge porous scaffolds capable of promoting tissue regeneration and complete functional recovery in every tissue is still a challenge. This Special Issue of *Bioengineering* on tissue engineering and regenerative medicine will allow experts from all around the world to gather and show the great potential of research and technological innovation in this field.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

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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