

Special Issue

Biofabrication Technologies: Novel Tools for More Effective Personalized Medicine and Regenerative Therapies

Message from the Guest Editors

Driven by innovations in engineering, biology, and biomaterials, as well as by its own potential, the field of biofabrication has evolved rapidly in the last two decades, creating marvelous opportunities and enabling new research directions within personalized biomedicine and regenerative therapies. Because the impact of this research field has been and continues to be enormous, this Special Issue invites scientists working at universities, research institutes, laboratories, and in different industries to discuss state-of-the-art research and the latest developments in the biofabrication technologies used to define novel approaches in regenerative and/or personalized medicine, which will enable us to overcome the limitations of animal model validation and to speed up their clinical application, while taking into account their quality and regulation.

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