Special Issue

Advanced Therapeutics Processing and Manufacturing

Message from the Guest Editors

We are pleased to announce a novel Special Issue in Bioengineering focusing on "Advanced Therapeutics Processing and Manufacturing". This Special Issue covers research on bioprocesses for the generation of advanced therapeutics, such as targeted drug delivery. cellular and genetic therapies, follow-on biologics (biosimilars and biobetters), personalized medicines, nanomedicines, and combination therapies, as well as pharmacology, toxicology and drug discovery. Authors are invited to contribute original research papers, review articles, and short communications focusing on the process development and manufacturing of advanced therapeutics for biopharmaceutical applications. Our intention with this Special Issue is to address the key challenges and improvements for implementing novel technologies and process unit operations for this class of biologics, connecting scientific academic knowledge to the biopharma industry.

Guest Editors

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Deadline for manuscript submissions

closed (30 November 2022)



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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

Prof. Dr. Anthony Guiseppi-Elie Department of Biomedical Engineering, Texas A&M University, College Station, TX 77843, USA

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