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Antibody Production for Biotherapeutics Discovery and Development

Guest Editors:

Dr. Xiaotian Zhong

BioMedicine Design, Pfizer
Worldwide R&D, Cambridge, MA
02139, USA

Dr. Brandon J. DeKosky

1. Department of Chemical
Engineering, MIT, Cambridge, MA
02139, USA
2. The Ragon Institute of MGH,
MIT, and Harvard, Cambridge, MA
02139, USA

Deadline for manuscript
submissions:

closed (30 September 2023)

Message from the Guest Editors

The current Special Issue of *Cells* aims to collect papers with a focus on antibody production for drug discovery and development. We welcome submissions on antibody production with original research and review articles exploring, but not limited to, the following specific sub-topics: Display technologies for antibody generation (phage, yeast, mRNA...); hybridoma and single-cell technologies for antibody generation and discovery; computational and rational antibody engineering; transient expression technologies for antibody production; stable cell line development for antibody production; bioprocessing for antibody production; antibody purification; molecular assessment for antibody production; antibody epitope binning and binding affinity determination; analytical studies for antibody production; pharmacodynamic and pharmacokinetic studies for antibodies; in vitro and in vivo efficacy studies for antibodies; and toxicology studies for antibodies.



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Special Issue



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Editors-in-Chief

Prof. Dr. Alexander E. Kalyuzhny

Neuroscience, UMN Twin Cities,
6-145 Jackson Hall, 321 Church St
SE, Minneapolis, MN 55455, USA

Prof. Dr. Cord Brakebusch

Biotech Research & Innovation
Centre, The University of
Copenhagen, Copenhagen,
Denmark

Message from the Editorial Board

Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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Contact Us

Cells Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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