

Empyrean Press Book Publication House
Biotherapeutics of the Next Generation : Advances in Drug Discovery
978-81-979332-7-1

Call for Book Chapter

Scope- The book "Biotherapeutics of the Next Generation: Advances in Drug Discovery" offers a comprehensive overview of the most recent advances in the discovery and development of cutting-edge biotherapeutics, including antibody-based therapies, gene and cell therapies, and RNA-based medications. The scope also includes the role of customized and precision medicine, regulatory and manufacturing challenges, and market dynamics, with implications for researchers, professionals, and academics in the sector.

Submissions are accepted in the following areas, but not limited to:

- i. Emerging Biotherapeutic Modalities
- ii. Antibody-Based Therapies- Antibody-drug conjugates (ADCs)
- iii. Cell-Based Therapies- Immune cell-based approaches
- iv. RNA-Based Therapies
- v. Gene Therapy- CRISPR and gene editing
- vi. Advances in Drug Discovery Technologies

- vii. Artificial intelligence for drug target identification
- viii. High-Throughput Screening (HTS)
- ix. Protein Engineering
- x. Challenges in Biotherapeutic Development
- xi. Challenges in scaling biologics production, Bioprocess optimization
- xii. Regulatory Pathways and Approvals
- xiii. Biomarker-Driven Drug Discovery
- xiv. Immunotherapy and Cancer Vaccines, Neoantigen-based therapies
- xv. Pharmacogenomics
- xvi. Translational Research and Clinical Applications
- xvii. Combination Therapies

Submission - Please send the one-page write-up, which includes the chapter title, an abstract (maximum 250 words), five key words, and the author's affiliation, to the mentioned email address. Further instructions regarding the full chapter submission will be provided upon acceptance.

Submission Information

Submission email –

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Important Dates-

Abstract Submission Deadline- 5/11/2024

Chapters Submission-20/11/2024

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