## Special Issue

# Recent Advances of Protein Therapeutics

## Message from the Guest Editor

Protein-based therapeutics have recently evolved into a large class of drug molecules that encompass both natural and engineered recombinant proteins. Proteins exhibit unique advantages and limitations as therapeutics. This Special Issue will focus on the development of protein therapeutics against new drug targets, as well as technologies for protein therapeutic engineering.

- Antibodies and synthetic biotherapeutic engineering;
- Purification and industrial production of therapeutic proteins;
- Formulation of and delivery technologies for protein therapeutics;
- New display technologies for therapeutic protein engineering;
- Evolvability and developability of antibodies and synthetic scaffolds;
- Protein-drug conjugates;
- Computational protein design and engineering;
- Natural and synthetic protein scaffold engineering.

### **Guest Editor**

Dr. Zhilei Chen

Microbial Pathogenesis and Immunology, Texas A and M Health Science Center, Bryan, TX, USA

## Deadline for manuscript submissions

closed (20 September 2023)



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#### 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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