



DNA and mRNA-Based Vaccines against Infectious Diseases

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Deadline for manuscript submissions:

31 October 2024

Message from the Guest Editor

Dear Colleagues,

I am glad to announce a new Special Issue titled “DNA and mRNA-Based Vaccines against Infectious Diseases”. This Special Issue covers all relevant topics related to DNA and mRNA vaccines for infectious diseases in human and animals, ranging from the rational design to the development and production of preclinical and clinical applications. While human vaccines are of particular interest, manuscripts on animal vaccines are also welcome.

This Special Issue welcomes the submission of original research articles, short communications, and review articles with a focus on, but not limited to, the following:

- The development of DNA- and mRNA-based vaccines;
- The delivery of DNA- and mRNA-based vaccines;
- The mechanism involved in the elicited responses;
- Vaccine safety;
- Vaccines to prevent zoonotic transmission targeting the animal reservoir;
- Advances in DNA and mRNA vaccine formulation and adjuvantisation;
- Small animal model for vaccine evaluation.





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Message from the Editor-in-Chief

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