



Veterinary Vaccine Research at the Frontline of Vaccinology

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Message from the Guest Editors

Dear Colleagues,

Here, we aim to present advances in veterinary vaccine research and development that hold promise to deliver new and exciting opportunities for further improvement of immunity against infectious challenges for humans and animals. Contributions may include how an understanding of immunological correlates of protection guides the design and formulation of vaccines and adjuvants, how mucosal immunity can be obtained through vaccination, advances in design of antigen presentation and delivery, e.g., via mRNA or virus replicon technology, and development of vaccines against parasites. Altogether, this collection will also emphasize how large animals can be used as relevant experimental models for advancing vaccine development for infections where no vaccines currently provide sufficient protection for humans.

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Message from the Editor-in-Chief

Vaccines (ISSN 2076-393X), founded in 2013, now has a firm history of publishing peer-reviewed, state-of-the-art research papers on vaccines and vaccination in the broadest sense. Areas covered include, but are not limited to, novel and emerging vaccine technologies, building on in-depth knowledge of what constitutes a protective immune response. These can be new vaccines for old diseases, or old vaccines for new diseases. Vaccines against cancer and autoimmune diseases explicitly are also within the scope of the journal. Because public opinion and even government policies towards vaccines and vaccination have changed, vaccine policy and public health issues are major concerns. Climate change will also have an impact on the spread of infectious diseases, and thus also on vaccine and vaccination policies worldwide.

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