Special Issue

Vaccines in Ruminants

Message from the Guest Editors

Dear Collegues, Due to the risk of viral escape from antiviral treatments as well as the excessive use of antibiotics that leads to the appearance of bacterial resistances, vaccination continues to be one of the best measures to prevent infectious diseases, not only in humans but also in ruminants. The importance and impact of a pandemic caused by a human pathogen is not the same as that of diseases in ruminants. But, precisely because in our globalized world more and more frequent jumps of pathogens from animals to humans are taking place, animal health should be a priority. The diseases that affect ruminants are usually important given the economic losses they produce. which are felt more severely in countries with few resources. Ruminant vaccination therefore also represents a weapon in the fight against poverty. In this special issue we encourage you to share both new works and reviews as well as comments that highlight the advances in vaccinations and host molecular mechanisms underlying protection against the different diseases that affect ruminants. We are looking forward to your interesting manuscript.

Guest Editors

Dr. Noemí Sevilla

Dr. José M. Rojas

Dr. Verónica Martín

Deadline for manuscript submissions

closed (31 December 2022)



an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 9.9 Indexed in PubMed



mdpi.com/si/91231

Vaccines
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
vaccines@mdpi.com

mdpi.com/journal/vaccines





an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 9.9 Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

Vaccines (ISSN 2076-393X) has had a 6-year history of publishing peer-reviewed state of the art research that advances the knowledge of immunology in human disease protection. Immunotherapeutics, prophylactic vaccines, immunomodulators, adjuvants and the global differences in regulatory affairs are some of the highlights of the research published that have shaped global health. Our open access policy allows all researchers and interested parties to immediately scrutinize the rigorous evidence our publications have to offer. We are proud to present the work and perspectives of many to contribute to future decisions concerning human health.

Editor-in-Chief

Prof. Dr. Ralph A. Tripp

Department of Infectious Diseases, College of Veterinary Medicine, University of Georgia, Athens, GA 30602-7387, USA

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Medicine, Research and Experimental) / CiteScore - Q1 (Pharmacology (medical))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 19.6 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2025).

