

Special Issue

Avian Pathogens: Importance in Animal Health and Zoonotic Risks

Message from the Guest Editors

Diseases caused by avian pathogens currently pose a significant threat to animal health, food security, and public health, particularly concerning zoonotic diseases. The purpose of this edition is to compile a collection of articles based on research that reflects the most recent scientific advancements concerning the topic of “avian pathogens.” As a guest editor, I am honored to invite you to submit original research articles, reviews, brief communications, and case reports which address the following topics: genetic and evolutionary variation of avian pathogens; field outbreaks and risk assessment; antimicrobial resistance; the microbiome and its influence on avian health; molecular diagnosis; vaccination strategies; therapeutic options; and epidemiological investigations and field-level control measures.

Guest Editors

Prof. Dr. Victor M. Petrone-Garcia

Faculty of Higher Studies Cuautitlan, National Autonomous University of Mexico, Cuautitlán Izcalli, Mexico

Dr. Inkar Castellanos-Huerta

Department of Poultry Science, University of Arkansas, Fayetteville, AR, USA

Deadline for manuscript submissions

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

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About the Journal

Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

Editor-in-Chief

Dr. Nico Jehmlich

Department of Molecular Toxicology, UFZ-Helmholtz Centre for Environmental Research, 04318 Leipzig, Germany

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