



an Open Access Journal by MDPI

Wildlife Diseases in China: Understanding and Crisis Response

Guest Editor:

Prof. Dr. Xiaolong Wang

College of Wildlife and Protected Area, Northeast Forestry University, Harbin 150040, China yttuhh@yeah.net

Deadline for manuscript submissions:

20 February 2022



https://www.mdpi.com/journal /applsci/special_issues /Wildlife_Diseases_Crisis

Message from the Guest Editor

Wildlife-related reverse zoonoses have been challenging public health, the safety of the livestock industry, and ecology in recent decades. The pathogenesis, epidemiology, and other aspects of these reverse zoonoses are greatly different from those of other diseases and thus call for new studies to develop a deeper understanding. We strive to bridge the gaps in science and quickly report findings on the regulation of wildlife related reverse zoonoses through active information and experience sharing.

The purpose of this Special Issue is therefore to enrich our understanding of this field of science and accelerate the development of effective control measures based on the progress of basic theories and regulation. Particular attention will be given to those studies that provide significant knowledge around all the fields associated with wildlife-related reverse zoonoses.

Keywords:

wildlife diseases; zoonosis; pathogenesis; bio-phylogenesis; epidemiology; virology; parasite

