



## Advances in Veterinary Pathology

Guest Editors:

**Dr. Gustavo A. Ramirez**

Department of Animal Science,  
Universitat de Lleida, Lleida,  
Spain

[gustavo.ramirez@udl.cat](mailto:gustavo.ramirez@udl.cat)

**Dr. Alejandro Suárez-Bonnet**

The Royal Veterinary College,  
University of London, London  
WC1E 7HU, UK

[asuarezbonnet@rvc.ac.uk](mailto:asuarezbonnet@rvc.ac.uk)

**Dr. Jéssica Molín**

Department of Animal Science,  
Universitat de Lleida, Lleida,  
Spain

[jessica.molin@udl.cat](mailto:jessica.molin@udl.cat)

Deadline for manuscript  
submissions:

**31 March 2022**

### Message from the Guest Editors

Veterinary pathologists are at the forefront of fighting diseases in all species and have a fundamental role in the discovery of emerging diseases that affect both humans and nonhuman animals, more evident than ever today in light of the COVID-19 pandemic.

In this Special Issue on “Advances in Veterinary Pathology” of *Animals*, we aim to present state-of-the-art research and future directions on the pathology of diseases in domestic animals, laboratory animals and wildlife species. We encourage the submission of original research, reviews, case series or unique case reports focusing on recent advances in veterinary pathology diagnostics, new and emerging diseases, the molecular pathology and biology of animal diseases, the assessment of biomarkers in anatomic and clinical pathology practice, and the use of genomics for understanding and classifying animal diseases, as well as experimental studies enhancing the understanding of the pathogenetic mechanisms of specific processes or the host immune response. Comparative pathology, translational research, and the development and application of software in digital pathology are also welcome.





# animals



an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Clive J. C. Phillips

1. Curtin University Sustainable Policy (CUSP) Institute, Curtin University, Kent St., Bentley, Western Australia 6102, Australia  
2. Former Foundation Professor of Animal Welfare, University of Queensland and Foundation Director, Centre for Animal Welfare and Ethics, University of Queensland, Brisbane, Australia

## Message from the Editor-in-Chief

*Animals* is an online open access journal that was first published in 2011. *Animals* adheres to rigorous peer review and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal welfare, animal ethics and animal science. *Animals* is covered in the Science Citation Index Expanded (SCIE) in Web of Science and received the latest Impact Factor of 2.323. The journal ranks 14/142 (Q1) 'Veterinary Sciences' and 10/63 (Q1) in 'Agriculture, Dairy & Animal Science'

## Author Benefits

**Open Access:**— free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, AGRICOLA, AGRIS, Animal Science Database, CAB Abstracts, and many other databases.

**Journal Rank:** JCR - Q1 (*Veterinary Sciences*) / CiteScore - Q2 (*General Veterinary*)

## Contact Us

---

*Animals*  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
Fax: +41 61 302 89 18  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/animals](http://mdpi.com/journal/animals)  
[animals@mdpi.com](mailto:animals@mdpi.com)  
[@Animals\\_MDPI](https://twitter.com/Animals_MDPI)