



## Advances in Animal Histopathology and Immunohistochemistry

Guest Editors:

**Dr. Izabela Janus**

Department of Pathology,  
Wrocław University of  
Environmental and Life Sciences,  
CK Norwida Str. 31, 50-375  
Wrocław, Poland

**Dr. Rafał Ciaputa**

Department of Pathology,  
Wrocław University of  
Environmental and Life Sciences,  
CK Norwida Str. 31, 50-375  
Wrocław, Poland

**Dr. Malgorzata Kandefer-Gola**

Department of Pathology,  
Wrocław University of  
Environmental and Life Sciences,  
CK Norwida Str. 31, 50-375  
Wrocław, Poland

Deadline for manuscript  
submissions:

**closed (20 February 2024)**

### Message from the Guest Editors

The histopathology and immunohistochemistry in veterinary medicine is a vast and heterogenous field of research. Describing the structural changes gives essential grounds for further research focused on protein expression and gene alterations. Frequently, spontaneously occurring diseases in animals serve as a natural model for human disease, expanding our knowledge on their pathogenesis. Working within the idea of the One Health approach allows us to find relationships between the environment, animals and humans. Therefore, understanding the pathology of animals' diseases is crucial for the development of both veterinary and human medicine.

You are invited to submit high-quality papers that cover the topic of histological and immunohistochemical studies conducted on animals. Research including correlations between environmental factors and/or clinical data and histopathological/immunohistochemical results are particularly welcome.

In this Special Issue, original research articles and reviews are welcome. We look forward to receiving your contributions.





an Open Access Journal by MDPI

## Editor-in-Chief

**Prof. Dr. Giulio Nicola Cerullo**  
Dipartimento di Fisica,  
Politecnico di Milano, Piazza L.  
da Vinci 32, 20133 Milano, Italy

## Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

## 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), Inspec, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

## Contact Us

---

*Applied Sciences* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

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

[mdpi.com/journal/applsci](http://mdpi.com/journal/applsci)  
[appls@mdpi.com](mailto:appls@mdpi.com)  
[X@Appls](#)