



*animals*



an Open Access Journal by MDPI

## Bee Biology, Pathology and Management

Guest Editors:

**Prof. Dr. Jevrosima Stevanović**

Department of Biology, Faculty of Veterinary Medicine, University of Belgrade, Belgrade, Serbia

**Dr. Maria Michalczyk**

Department of Parasitology and Invasive Diseases, Faculty of Veterinary Medicine, University of Warmia and Mazury, Olsztyn, Poland

Deadline for manuscript submissions:

**closed (31 March 2024)**

### Message from the Guest Editors

Dear Colleagues,

Humanity would experience astonishing improvements if it could imitate honey bees even for just one day. The reason for this is not only the diligent and persistent work of the bees, the perfection in their mutual communication, division of labor, economy, and altruism for the purpose of the survival and progress of the entire colony, but also their complete compliance with the conditions of nature. In order to be convinced of this, one must get to know the world of bees. That is why this Special Issue of *Animals* is dedicated to honey bees and aims to include works on all aspects important for their survival and sustainability in ecosystems (honey bee physiology, immunity, behavior, genetics, diversity, phylogeny, ecology, conservation, honey bee diseases, pathogens, and pests, influence of environmental pollution on honey bees, epigenetics, toxicology, pollination, management of honey bee colonies)

Prof. Dr. Jevrosima Stevanović

Dr. Maria Michalczyk

*Guest Editors*



[mdpi.com/si/151485](https://mdpi.com/si/151485)

**Special** Issue



an Open Access Journal by MDPI

## Editor-in-Chief

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

1. Institute of Veterinary Medicine  
and Animal Sciences, Estonian  
University of Life Sciences,  
Kreutzwaldi 1, 51014 Tartu,  
Estonia

2. Curtin University Sustainability  
Policy (CUSP) Institute, Kent St.,  
Bentley 6102, Australia

## Message from the Editor-in-Chief

*Animals* is an on-line open access journal that was first published in 2011. *Animals* adheres to rigorous peerreview 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 science, animal welfare and animal ethics. *Animals* is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 3.0 (2022, ranks 12 /62 (Q1) in ‘Agriculture, Dairy & Animal Science’; 13/143 (Q1) in ‘Veterinary Sciences’), 5-Year Impact Factor: 3.2.

## 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, PubAg, AGRIS, Animal Science Database, CAB Abstracts, and other databases.

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

## Contact Us

---

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