



Neuropeptides: Role and Function in Species of Veterinary Interest II

Guest Editors:

Dr. Lucianna Maruccio

Department of Veterinary
Medicine and Animal
Productions, (MVPA), University
of Naples Federico II, Naples,
Italy

Prof. Dr. Carla Lucini

Department of Veterinary
Medicine and Animal
Productions (MVPA), University of
Naples Federico II, Naples, Italy

Deadline for manuscript
submissions:

closed (30 June 2023)

Message from the Guest Editors

Dear Colleagues,

After the success of the previous Special Issue, *Neuropeptides: Role and Function in Species of Veterinary*, we are pleased to invite researchers to contribute to its second edition. Likewise, the focus of this Special Issue is the role and function of neuropeptides in species of veterinary interest.

Neuropeptides, being highly conserved during evolution, lend themselves to comparative and evolutionary studies. Due to their primary amino acid structure, neuropeptides are classified into several families. Thus, they can play different functional roles in organs and/or tissues of the same animal species, but, above all, between different species and classes. Furthermore, the explosion of research activity in this field has led to the identification of numerous endogenous naturally occurring peptides that act as neurotransmitters and neuromodulators or trophic factors that act as mediators of nervous system functions.

Dr. Lucianna Maruccio

Prof. Dr. Carla Lucini

Guest Editors





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Patrick Butaye

1. Department of Pathobiology,
Pharmacology and Zoological
Medicine, Faculty of Veterinary
Medicine, Ghent University,
Salisburylaan 133, B9820
Merelbeke, Belgium
2. Department of Infectious
Diseases and Public Health,
Jockey Club College of Veterinary
Medicine and Life Sciences, City
University of Hong Kong, 31 To
Yuen Street, Kowloon, Hong
Kong SAR 999077, China

Message from the Editor-in-Chief

Veterinary Sciences (ISSN 2306-7381) is an international and interdisciplinary scholarly open access journal that aims at publishing research in all fields of veterinary medicine in a democratic way. We encourage scientists to publish their original research articles, reviews, communications, and short notes in as much detail as possible. Articles submitted that involve subjecting animals to unnecessary pain or suffering will not be accepted, and all articles must be submitted with the necessary ethical approval (please refer to the Ethical Guidelines for more information).

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, and other databases.

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

Contact Us

Veterinary Sciences Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/vetsci
vetsci@mdpi.com
[X@Vetsci_MDPI](https://twitter.com/Vetsci_MDPI)