

Special Issue

The Invasive Species *Vespa velutina*: A Current Challenge in European Eco-Systems: Second Edition

Message from the Guest Editors

The yellow-legged hornet, *Vespa velutina nigrithorax*, is an introduced alien species in many locations, having originated from South Asia. The species' capacity to adapt to new environments indicates that it represents a clear case of invasive success. The impact of this invasive species on ecosystems is considerable, with notable effects on both the environment and the socioeconomic situation in the affected areas. It is noteworthy that the species plays a significant role as a predator of pollinators, including honeybees. It is therefore imperative that the scientific community contributes to extensive research on this species, which will help to inform the development of effective management strategies. This second edition of the Special Issue is a necessary follow-up on the consequences of the introduction of *V. velutina* into ecosystems. Topics such as the behavior of the species, feeding habits, biological cycle, ecological and economic consequences of its introduction, management strategies, and new control proposals, as well as studies on its natural environment, are welcome in this Special Issue.

Guest Editors

Dr. María Shantal Rodríguez-Flores
Prof. Dr. Olga Escuredo
Prof. Dr. M. Carmen Seijo

Deadline for manuscript submissions

closed (15 September 2025)



Animals

an Open Access Journal
by MDPI

Impact Factor 2.7
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/203858

Animals
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
animals@mdpi.com

[mdpi.com/journal/
animals](https://mdpi.com/journal/animals)





Animals

an Open Access Journal
by MDPI

Impact Factor 2.7
CiteScore 5.2
Indexed in PubMed



[mdpi.com/journal/
animals](https://mdpi.com/journal/animals)



About the Journal

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: 2.7 (2024, ranks 15/86 (Q1) in 'Agriculture, Dairy & Animal Science'; 21/170 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

1. Curtin University Sustainable Policy (CUSP) Institute, Curtin University,
Kent St., Bentley, WA 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

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)