Nematode Taxonomy and Biodiversity

Guest Editor:

Dr. Sergio Álvarez-Ortega
Department of Biology and Geology, Physics and Inorganic Chemistry, Rey Juan Carlos University, 28933 Móstoles (Madrid), Spain

Deadline for manuscript submissions:
closed (31 December 2021)

Message from the Guest Editor

Nematodes are the most common, abundant, and diversified metazoans present in soils and aquatic sediments. To date approximately 27,000 nematode species have been identified. Although our knowledge of their diversity, morphology, and systematics has grown over the last fifty years, by all estimates the vast majority of species remain undescribed and their current classification system is not satisfactory. Hypothesis-driven research with nematodes, particularly in fields such as soil ecology, depends upon efficient precise identification. For instance, their utility as bio-indicators of soil health is hampered by a lack of systematic knowledge. Therefore, it is very important and useful to improve the knowledge on nematode taxonomy and biodiversity.

This Special Issue of the journal *Animals* on "Nematode Taxonomy and Biodiversity" aims to publish high-quality original research manuscripts and reviews which focus on taxonomy, systematics, and biodiversity studies of free-living and plant-parasitic nematodes.

Special Issue

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