

Special Issue

Advances in the Molecular Evolution of Free-Living and Plant Parasitic Nematodes

Message from the Guest Editor

Nematodes are a widespread and diverse group comprising free-living and parasitic species, impacting human life in various ways, often with detrimental effects on crops, animals, and human health. Furthermore, plant-parasitic and free-living nematodes are increasingly important in relation to food security, quarantine measures, ecology, including pollution studies. In nematology, phylogenetic studies have been applied to resolve a wide range of questions dealing with improving classifications and testing evolution processes, such as on co-evolution, species complexes, and biogeography, amongst others. For this Special Issue, we invite researchers to contribute original research or review articles that have the potential to show the evolutionary relationships among free-living and parasitic nematodes. We also welcome investigations into how these relationships could be harnessed to enhance agricultural output. We look forward to your contributions.

Guest Editor

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Deadline for manuscript submissions

31 March 2026



Biology

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 7.4
Indexed in PubMed



mdpi.com/si/235747

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Message from the Editorial Board

A major strength of biological science is the diversity of approaches that biological scientists apply to their research problems. *Biology* reflects this diversity and brings together studies employing the varied experimental and theoretical approaches that are fueling biological discovery. *Biology*, the journal, is a fully peer-reviewed publication with a rapid and economical route to open access publication and is listed on PubMed. All articles are peer-reviewed and the editorial focus is on determining that the work is scientifically sound rather than trying to predict its future impact.

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