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Trichuris: Other World, Other Life

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Message from the Guest Editor

Trichuris species are nematodes parasitizing the caecum of different hosts. Previous studies of the genus have highlighted aspects that have not yet been resolved and that justify the establishment of this Special Issue, which represents a collaboration amongst international specialists studying the genus *Trichuris*.

Thus, the priorities of future research should include morphobiometric, proteomic, and molecular analyses based on geometric morphometrics and next-generation sequencing of *Trichuris* species from different hosts in different geographical locations to shed light on the transmission of the parasite within and between species. Characterizing the physiology, diversity of species, host-parasite interactions, pathology, epidemiology, and susceptibility to the drugs of *Trichuris* species is an urgent necessity, since resistance to treatments involves the need to find a suitable treatment for animal trichuriasis.

This Special Issue intends to present the latest developments in the field, covering multiple areas of *Trichuris* research and different points of view regarding this parasite.













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Message from the Editor-in-Chief

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