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Special issue on Nematodes Research

Call for Papers

The nematodes are traditionally regarded as the phylum Nematoida or Nemathelminthes. They would be the most diverse phylum of pseudocoelomates, and one of the most diverse of all animal phyla. Nematode species are very difficult to distinguish, over 28,000 have been described, of which over 16,000 are parasitic.

Among all kinds of nematodes, *Caenorhabditis elegans* is the most famous species. In 1963, Sydney Brenner proposed using *C. elegans* as a model organism for the investigation of animal development including neural development. *C. elegans* is simple, transparent, easy to grow in bulk populations, and convenient for genetic analysis. It is a multicellular eukaryotic organism that is simple enough to be studied in great detail. *C. elegans* were widely used for research in many biological fields, such as genetics, developmental biology, molecular biology, cytobiology.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **nematodes Research**.

Authors should read over the journal's <u>Authors' Guidelines</u> carefully before submission, Prospective authors should submit an electronic copy of their complete manuscript through the journal <u>Paper Submission System</u>.

Please kindly notice that the "Special Issue" under your manuscript title is supposed to be specified and the research field "Special Issue-nematodes Research" should be chosen during your submission.

According to the following timetable:

Manuscript Due	September 7th, 2013
Publication Date	November 2013

Guest Editor:

For further questions or inquiries Please contact Editorial Assistant at ojas@scirp.org

