

Arthropods

Arthropods play the role of both pests and beneficial organisms. Some arthropods are important crop pests but others are natural enemies. Some arthropods are important health pests but many crustaceans are important food sources of humankind. Arthropods govern the structures and functions of natural ecosystems, but are always ignored by researchers. On the global scale, the surveys of mammals, birds and vascular plants were relatively perfect because they were economically important and easily surveyed. However, arthropods, despite their ecological and economical importance, have not yet been fully surveyed and recorded due to their difficulties to be sampled. The research on arthropods must be further promoted. The journal, *Arthropods*, aims to provide a public and appropriate platform for the publication of studies and reports on arthropods.

ARTHROPODS (ISSN 2224-4255) is an international open access (BOAI definition) journal devoted to the publication of articles on various aspects of arthropods, e.g., ecology, biogeography, systematics, biodiversity (species diversity, genetic diversity, et al.), conservation, molecular biology, control, etc. The journal provides a forum for examining the importance of arthropods in biosphere (both terrestrial and marine ecosystems) and human life in such fields as agriculture, forestry, fishery, environmental management and human health. The scope of *Arthropods* is wide and embraces all arthropods-insects, arachnids, crustaceans, centipedes, millipedes, and other arthropods. Articles/short communications on new taxa (species, genus, families, orders, etc.), new records and molecular biology of arthropods are particularly welcome.

Authors can submit their works to the email box of this journal, arthropods@iaees.org. All manuscripts submitted to *Arthropods* must be previously unpublished and may not be considered for publication elsewhere at any time during review period of this journal.

In addition to free submissions from authors around the world, special issues are also accepted. The organizer of a special issue can collect submissions (yielded from a research project, a research group, etc.) on a specific topic, or submissions of a conference for publication of special issue.

Editorial Office: arthropods@iaees.org

Publisher: International Academy of Ecology and Environmental Sciences

Address: Unit 3, 6/F., Kam Hon Industrial Building, 8 Wang Kwun Road, Kowloon Bay, Hong Kong

E-mail: office@iaees.org

Arthropods

ISSN 2224-4255

Volume 6, Number 3, 1 September 2017

Articles

Development - temperature relationship and temperature dependent parameters of German cockroach, *Blattella germanica* L.

YiTian Xu, SongBin Chen, Yan Yang, WenJun Zhang 78-85

Influence of soil nutrient combination on *Flemingia semialata*, lac insect growth and lac insect pest

Arvind Kumar 86-92

Insecticidal, food utilisation and biochemical effect of essential oils extracted from seeds of *Brassica juncea* (Czern.) against *Spodoptera litura* (Lepidoptera: Noctuidae) (Fabricius)

Shallina Gupta, Nalini Singh Chauhan, Sakshi Bhushan, et al. 93-106



IAEES

<http://www.iaees.org/>