



insects



an Open Access Journal by MDPI

Hemiptera: Ecology, Physiology, and Economic Importance

Collection Editors:

Dr. Sergey Ya. Reznik

Zoological Institute, Russian
Academy of Sciences, St.
Petersburg, Russia

Dr. Dmitrii L. Musolin

Department of Entomology,
Faculty of Biology and Soil
Sciences, St. Petersburg State
University, Universitetskaya nab.,
7/9, 199034 St. Petersburg, Russia

Dr. Anne L. Nielsen

Rutgers Agricultural Research
and Extension Center, Rutgers
University, Bridgeton, NJ 08302,
USA

Message from the Collection Editors

Dear Colleagues,

Hemiptera is one of the largest insect orders playing an important role in both natural and anthropogenic ecosystems. Numerous phytophagous hemipterans cause serious damage to agriculture and forestry, whereas some predatory species are widely used as biocontrol agents. Therefore, investigations conducted on Hemiptera are of interest for both fundamental and applied entomology. This Special Issue aims to represent the current state of the studies on Hemiptera ecology and physiology. Both original research articles and reviews can be submitted; studies on ecophysiology (regulation of seasonal cycles, reproduction, feeding, locomotion, etc.) are particularly welcome; preference will be given to the papers concerning economically important species (both pests and beneficial ones). We look forward to receiving your valuable contributions.



mdpi.com/si/93562

Topical Collection