

VOLUME | ISSUE | YEAR  
42 | 5 | 2018  
ISSN 1300-0179 • E-ISSN 1303-6114

TURKISH JOURNAL OF  
**ZOOLOGY**

<http://journals.tubitak.gov.tr/zoology/>



Published by the Scientific and  
Technological Research Council of Turkey

**TÜBİTAK**

## SCOPE OF JOURNAL

- The Turkish Journal of Zoology is published electronically 6 times a year by the Scientific and Technological Research Council of Turkey (TÜBİTAK).
- Accepts English-language manuscripts in various fields of zoology, including behavior, biochemistry, physiology, developmental biology, ecology, genetics, morphology, systematics, evolution, biogeography and paleontology of animal taxa.
- Contribution is open to researchers of all nationalities.
- Short communications are also welcome, such as reports of a preliminary nature or those including new records from specific localities or regions, and the editor reserves the right to decide that a paper be treated as a short communication.
- The papers that deal with purely checklists, new host and non-regional new locality records will not be consider for publication.
- Letters to the editor reflect the opinions of other researchers on the articles published in the journal. The editor may also invite review articles concerning recent developments in particular areas of interest.

## ABSTRACTED AND INDEXED

- Science Citation Index Expanded
  - Scopus
  - Academic Search Complete
-

# CONTENTS

Discriminant-based study of the shell morphometric relationships of <i>Patella caerulea</i> (Gastropoda: Prosobranchia) of the western Mediterranean Sea.....	513
<b>Zoheir BOUZAZA, Karim MEZALI</b>	
An integrative description of a population of <i>Mesobiotus radiatus</i> (Pilato, Binda & Catanzaro, 1991) from Kenya.....	523
<b>Daniel STEC, Milena ROSZKOWSKA, Łukasz KACZMAREK, Łukasz MICHALCZYK</b>	
Seasonal variation and taxonomic composition of mesozooplankton in the southern Black Sea (off Sinop) between 2005 and 2009.....	541
<b>Funda ÜSTÜN, Levent BAT, Erhan MUTLU</b>	
Temporal variability of the macroinvertebrate community associated with <i>Eichhornia azurea</i> (Swartz) Kunth (Pontederiaceae) in a lake marginal to a tropical river .....	557
<b>Natalia Kaori ARAKI, Carolina Vieira da SILVA, Raoul HENRY</b>	
Contribution and acclimatization of the swarming tropical copepod <i>Dioithona oculata</i> (Farran, 1913) in a Mediterranean coastal ecosystem.....	567
<b>Tuba TERBIYIK KURT</b>	
Distribution, density, and important hotspots of Krüper's Nuthatch <i>Sitta krueperi</i> in Turkey and Lesvos Island, Greece .....	578
<b>Tamer ALBAYRAK, Ali ERDOĞAN</b>	
Spatial distribution and dietary niche breadth of the leopard <i>Panthera pardus</i> (Carnivora: Felidae) in the northeastern Himalayan region of Pakistan .....	585
<b>Faraz AKRIM, Tariq MAHMOOD, Muhammad Sajid NADEEM, Shaista ANDLEEB, Siddiqa QASIM</b>	
<i>Zercon ostovani</i> sp. nov. (Acari: Mesostigmata: Zerconidae) from Iran.....	596
<b>Sanaz JAVAN, Mehmet KARACA, Raşit URHAN</b>	
New record of <i>Oribatula (Zygoribatula) nicora</i> (Djaparidze, 1986) comb. nov. from Turkey with a redescription of species .....	601
<b>Maka MURVANIDZE, Sultan ÇOBANOĞLU, Cihan CILBIRCIOĞLU</b>	
<i>Haplothrips aliakbarii</i> sp. nov. (Thysanoptera: Phlaeothripidae): a new thrips on oak trees from Ilam Province (western Iran).....	608
<b>Majid MIRAB-BALOU, Behzad MIRI</b>	
Insect-specific peptides in the venom of wolf spiders (Araneae: Lycosidae) .....	614
<b>Hafiz Muhammad TAHIR, Khanum ZAHRA, Azhar Abbas KHAN</b>	

---