

## عنوان مقاله:

Springtails fauna (Hexapoda, Collembola) from different ecosystems of Behshahr and suburb (Mazandaran) with two new records from Iran

## محل انتشار:

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## خلاصه مقاله:

View on Scopus To expand study of Iranian Collembola fauna, the present study was conducted to investigate springtails fauna of different ecosystems such as forests, grasslands and gardens in the vicinity of Behshahr in the east of Mazandaran province, during ۲۰۲۰-۲۰۲۱. Several samples of soil and leaf litter were collected and specimens were extracted by Berlese funnel. Collected materials were identified by relevant taxonomic keys. The results indicated ۲۹ species from ۲۱ genera belonging to ۱۰ families. Two species including *Sminthurides inaequalis* Börner, ۱۹۰۳ (*Sminthurididae*) and *Hypogastrura neglecta* Börner, ۱۹۰۱ (*Hypogastruridae*) were recorded for the first time from Iran. Despite numerous studies to identify Collembola fauna in Iran, many species are still unknown

## کلمات کلیدی:

Hyrkania, fauna, new records, Alborz, soil biology

## لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/1667323>

