

## عنوان مقاله:

New records of springtails (Hexapoda, Collembola) for Iran from the Bula Hyrcanian forest

## محل انتشار:

مجله تنوع زیستی و سیستماتیک حشرات, دوره 10, شماره 1 (سال: 1402)

تعداد صفحات اصل مقاله: 12

## نویسندگان:

Masoumeh Shayanmehr - *Department of Plant Protection, Faculty of Crop Sciences, Sari University of Agricultural Sciences and Natural Resources, Sari, Iran [1]; Center for International Scientific Studies and Collaboration (CISSC), Ministry of Science, Research and Technology*

Elham Yoosefi Lafooraki - *Department of Plant Protection, Faculty of Agricultural Sciences, University of Guilan, Rasht, Iran*

Thomas Tully - *Sorbonne Université, UPEC, CNRS, IRD, INRA, Institute of Ecology and Environmental Sciences - Paris, IEES, Paris, France*

Cyrille Dhaese - *MECADEV, UMR 7179 CNRS MNHN, Muséum national d'Histoire naturelle, Paris, France*

Mehdi Ghajar Sepanlo - *Department of Soil Science, Faculty of Crop Sciences, Sari University of Agricultural Sciences and Natural Resources, Sari, Iran*

## خلاصه مقاله:

The present study reports new records of the Collembola (Arthropoda: Hexapoda) from the Bula Hyrcanian forest located in Mazandaran province, north of Iran. The results show two genera *Spatulosminthurus* Betsch & Betsch-Pinot, ۱۹۸۴ (Sminthuridae) and *Wankeliella* Rusek, ۱۹۷۵ (Tullbergiidae) and five species including *Anurophorus alpinus* Potapov & Stebaeva, ۱۹۹۰ (Isotomidae), *Pseudosinella* cf. *decipiens* Denis, ۱۹۲۴ and *P. immaculata* (Lie Pettersen, ۱۸۹۶) (Entomobryidae), *Superodontella tyverica* Kaprus, ۲۰۰۹ (Odontellidae), and *Wankeliella bescidica* Smolis & Skarżyński, ۲۰۰۴ (Tullbergiidae) are new records for Collembola fauna of Iran

## کلمات کلیدی:

Hyrcanian forest, new records, Springtails, UNESCO World Heritage

## لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/1878006>

