

## عنوان مقاله:

A checklist of springtails (Hexapoda, Collembola) from Kosovo and Metohija province, Republic of Serbia

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## خلاصه مقاله:

View on Scopus The knowledge of Collembola diversity is far from complete, especially on the territory of the Republic of Serbia. This paper presents a summary of all identified species of springtails in the area of Kosovo and Metohija. The list of species includes a total of 119 species of springtails classified into 65 genera, 16 families, and 4 orders. Representatives of all four recent orders of Collembola are present in this checklist. The order with the greatest number of species is Entomobryomorpha with 55 determined species, while the order Neelipleona is present with only one endemic cave species *Neelus klisurensis* Kováč & Papác, 2010, which is found in the aphotic zone of the cave in Velika Klisura at the foot of Prokletije mountains. The family with the most number of species is Entomobryidae Schäffer, 1896 with 21 species, while the most scarce families are Poduridae, Paronellidae and Neelidae, each with one representative. The family with the most genera is Isotomidae with a total of 11 genera. The genus *Entomobrya* Rondani, 1861 is the genus with the most species, with a total of 11 species. The fauna of the springtails of Kosovo and Metohija has not been properly and sufficiently investigated, although great diversity and high endemism can be expected in this territory, especially in the unexplored caves and gorges. The importance of springtail research is manifold. This paper is a contribution to add knowledge to the existing fauna of Kosovo and Metohija and the starting point for further research of springtails in this area.

## کلمات کلیدی:

checklist, Collembola, species, diversity, Serbia

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