



A NEW RECORD FOR NITIDULIDAE FAUNA OF TURKEY: *SORONIA PUNCTATISSIMA* (ILLIGER, 1794) (COLEOPTERA: NITIDULIDAE)

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Abstract

Short Note

In this study; a widespread nitidulid species *Soronia punctatissima* (Illiger, 1794) is reported for the first time from Turkey.)

Keywords: *Soronia punctatissima*, Nitidulidae, New record, Turkey

1 Introduction

The Nitidulidae family is represented by around 4.000 species, which are included in the team of beetles (Coleoptera) and spread all over the world (Baviera & Audisio, 2014, Anlaş and Özgen, 2018). In Turkey, 215 species belonging to five subfamilies in the family Nitidulidae are reported. (Avgın et al., 2015). As for the genus *Soronia* Erichson, 1843, four species were listed. Including this record, five species of this genus is known from Turkey The studied material from East Anatolia was collected in the year 2013 from a mountain area and its banks. The samples were collected by shifter on soil and they were preserved in 70% ethanol. Specimens were identified by Eduard Khachikov (Russia).

Soronia punctatissima (Illiger, 1794)

2 Material examined

Turkey: Elazığ, Sivrice, Hazarbaba Mountain, 29.V.2013, 11 exs, 2.225 m, leg. Khachikov & Özgen.

3 Distribution in world

Austria, Belarus, Belgium, Bosnia and Herzegovina, Britain, Bulgaria, Central European Russia territory, Corsica, Croatia, Czech Republic, Denmark, East European Russia territory, Eastern Palearctic, Estonia, Finland, France, Germany, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Moldova, Near East, North European Russia territory, Northern Ireland, Northwest European Russia territory, Norway, Poland, Romania, Sardinia, Slovakia, Slovenia, South European Russia territory, Spain, Sweden, Switzerland, The

Netherlands, Ukraine, Yugoslavia (Jelínek & Audisio, 2007).

In the future studies, the behavior of the species in the habitat should be determined.

4 References

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Received 15 May 2020; Received in revised form 12 June 2020; Accepted 15 June 2020

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Doi: <https://doi.org/10.46460/ijiea.737731>