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## A Study on the Family Arrenuridae (Hydrachnella, Acari) II

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**Abstract:** In this research, (have been recorded) the males and females of three *Arrenurus* species which are new records for the the Turkish fauna. These are *Arrenurus (Arrenurus) claviger* Koenike, 1882; *Arrenurus (s.str.) compactus* Piersig, 1894 and *Arrenurus (s.str.) cuspidator* (Müller, 1776). Furthermore, the females of *Arrenurus (s.str.) bicuspis* Berlese, 1885 and *Arrenurus (s.str.) bruzelii* Koenike, 1885 are also recorded from Türkiye for the first time. The morphological characters, the measurements and drawings of various organs, habitats and distributions on the world of all above species were given. *Arrenurus (s.str.) affinis* Koenike, 1887 and *Arrenurus (s.str.) cuspidifer* Piersig, 1896 that known from Türkiye have been reviewed.

**Key Words:** Acari, Hydrachnella, Arrenurus, Systematics, Türkiye

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