

## عنوان مقاله:

A survey on bees (Insecta, Hymenoptera, Apoidea) and their associated mites in Chaharmahal and Bakhtiari province of Iran

## محل انتشار:

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## خلاصه مقاله:

In this study ۴۶ species of bees (Hymenoptera: Apoidea) and their ۱۷ associated mite species from Chaharmahal and Bakhtiari province reigns with some specimens collected from Yasouj and Dezful have been examined. Four species of mites were new for Iran: Sennertia zhelochovtsevi Zachvatkin, Vidia lineata Oudemans, Sennertonix manicati (Giard) and Crabrovidia oudemansi Fain. These mites were found on bees' families of Halictidae, Megachilidae, Apidae and Andrenidae. The identified mites were belonging to families of Neopygmephoridae, Scutacaridae, Chaetodactylidae, Anoetidae, Acaridae, Saprogllyphidae and Winterschmidtidae. Among bees' families, the most association was observed on Halictidae and the lowest was on Andrenidae. Bee species of Halictus (Halictus) resurgens Nurse, ۱۹۰۳ had the highest percentage of association. All specimens are deposited in the Iranian Pollinator Insects Museum of Yasouj University. Herein a list of mite species associated with bees and bees' species list are provided. Some specimens belong to genera of Imparipes Berlese, ۱۹۰۳ (n=۱۲ specimens) and Chaetodactylus Rondani, ۱۸۶۶ (n=۱۱ specimens) were new for science which would be described in a subsequent paper

## کلمات کلیدی:

Apoidea, mites, Iran, pollinator bees

## لینک ثابت مقاله در پایگاه سیویلیکا:

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