

Abstract

Systematic study of wasps of tribe of Alloxystini carried out. Samples were collected from kind of plants as garden, farm, pot, pasture and weed plants during 2008-2009. Wasp of hyper- parasitoid separated from the parasitoids on the basis of morphological characters. Then, scanning microscope electronic photos supplied from all hyper-parasitoids due to lake of careful investigating some of morphological characters. Samples of hyper- parasitoids placed on brass sections and covered by thin layers of gold in covering means model BAL- TEC- SCD 005 for 100 second in 30 mill ampere. Photo samples of hyper-parasitoids captured by scanning electronic microscope, model JEOL JSM 6390.

As a result of survey carried out, 530 plants were examined, out of that 300 samples of Aphids were recorded, In This investigation, reported two genus and nine species of hyper- parasitoid wasp, 35 species wasp of parasitoid, 81 species of aphid and 135 species of plants, are new record for fauna of Kerman province. In between, samples of genus, *Alloxysta*, species are *Alloxysta brevis*, *Alloxysta fulviceps*, *Alloxysta pusilla* and *Alloxysta victrix* were new record for continent of Asia and country of Iran. In the present report, three species of genus *Alloxysta* and one species of genus *Phaenoglyphis* are described, and are new to science.

Key words: Hyper- parasitoids, Aphids, Host relationship, Alloxystini



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**Systematic study wasps of tribe Alloxystini in
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