NOTES ON IRANIAN SMUT FUNGI *

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Abstract
The following new findings about Iranian smut fungi are presented: 1- *Ustilago hordei × U. nuda* hybrids are reported on *Hordeum vulgare* from Yazd province. Our study showed that main causal agent of covered smut in the province is above hybrids. 2- *Urocystis tianschanica* is newly reported from Iran on *Critesion violaceum*. 3- *Tranzschelidella iranica* is also reported from Yazd province, Deh Bala. Before our report, this species was known only from the type locality. 4- Revision of herbarium specimens of infected *Loliolum subulatum* revealed that smut species on these specimens belongs to *Tilletia lolioli* not *T. bromi*. All above mentioned taxa are documented by microphotographs and Persian description.

Keywords: Fungi, Mycology, Biodiversity, Plant Diseases, Taxonomy

See Persian text for figures and tables (Pages ۷۰۱-۷۱۱).
References