

عنوان مقاله:

(A STUDY ON IDENTIFICATION OF ERYSIPTACEAE IN GILAN PROVINCE, IRAN (I

محل انتشار:

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خلاصه مقاله:

Surveys were carried out to determine species composition and host range of powdery mildews (Erysiphaceae) in Gilan province, Iran. Twenty seven taxa were identified. Among them *Erysiphe circaeae*, *E. punicae*, *E. urticae*, *Microsphaera erlangshanensis*, *M. multappendicis*, *M. trifolii* and *Podosphaera clandestine/ var. cydonia* are new to Iran. *Parietaria officinalis* and *Phuopsis stylosa* are new hosts for *P. guttata* and *Erysiphe gallii* respectively. Eighteen taxa viz. *E. aquilegiae*, *E. biocellata*, *E. cichoracearum*, *E. cruciferarum*, *E. galeopsidis*, *E. heraclei*, *E. lycopsidis*, *E. pisi*, *E. polygoni*, *E. sordida*, *M. alhagi*, *M. astragali*, *Sawadaea bicornis*, *Sphaerotheca fusca*, *S. plantaginis*, *Uncinula adunca*, *U. clandestina* and *U. prunastri* have already been recorded from Iran whereas most of these species are new for the province.

کلمات کلیدی:

Erysiphaceae, Powdery mildew, Host, Gilan

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