

NEW REPORTS ON *CERCOSPORA* AND *Cercospora*-LIKE FUNGI FROM GUILAN PROVINCE, IRAN *

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Abstract

Numerous newly collected & herbarium specimens belonging to the genus *Cercospora* on a variety of host plants were examined using light microscopy. Six species including *Cercospora althaeina*, *C. flagellaris*, *C. texensis*, *Passalora circumscissa*, *Pseudocercospora daturina* & *Cercospora apii* s.l. (*C. avicennae*, *C. brachiata*, *C. brunckii*, *C. daturicola*, *C. hydrangeae*, *C. rumicis*, *C. kikuchii*, *C. xanthicola* & *C. zinniae*) were identified. Among these species, *C. flagellaris*, *C. texensis*, *Pseudocercospora daturina* are recorded for the first time from Iran. Species of *Amaranthus*, *Datura*, *Rumex*, *Xanthium* & *Zinnia*, respectively, are reported as new host for *C. brachiata*, *C. rumicis*, *C. xanthicola*, *C. zinniae* in Iran.

Keywords: Leaf spot, Cercosporoid fungi, Host, Taxonomy, Anamorphic fungi.

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