

The leaf miners *Liriomyza* sp (Diptera: Agromyzidae), nature, damage and economic importance - a review

Authors:

**Feryal Hasony Sadiq¹ and
Fayhaa Abbood Mahdi
Al-Nadawi²**

Institution:

1. Department of Plant
Protection, College of
Agricultural Engineering
Science, Iraq.

2. Quality Assurance and
University Performance
Department, Mustansiriyah
University, Iraq.

Corresponding author:

Feryal Hasony Sadiq

ABSTRACT:

The leaf miners are important pests that cause significant economic losses to most agricultural crops. Leaf miners belong to the order Diptera and the Agromyzidae family. The review focused on three main objectives related to the leaf miners, the first is to identify the species that cause damage in the field, the second is to show the economic importance in the field and the third is to clarify the leaf miners host range and their generation numbers.

Keywords:

Leaf miners, *Liriomyza* sp, Diptera: Agromyzidae.