

## **Abstract**

The sweetpotato whitefly, *Bemisia tabaci* Genn., vector of many plant viral diseases, remains a serious threat to the production of different economic crops in various countries unless practical control methods for the diseases or the vector are achieved.

In this paper, research on the use of chemicals to suppress whitefly populations and thus to reduce the incidence of viral diseases transmitted by them is reviewed. Early application of insecticides to the soil against certain whitefly groups and diseases seems to be the most effective method.