

AREVIEW

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Scenario of arthropod diversity in organic farming system

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ABSTRACT

Major reasons of loss of arthropod diversity, species richness, dominance and abundance are due to the application of synthetic pesticides, deforestation for conventional farming and lack of habitat and microclimate, and all these occur under conventional farming system. A detailed review revealed the organic farming system to have an holistic approach in performing better than the conventional farming system as former provided important advantages like harmless chemicals, safety to human and animal health, species richness, abundance of insect predators and the pollinators.

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