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CLIMATE CHANGE MITIGATION THROUGH ORGANIC FARMING

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ABSTRACT

Organic farming contributes the climate change mitigation through reducing the level of nitrous oxide emission, methane emission, carbon dioxide emission and soil carbon sequestration. This paper deals with role of organic farming in climate change mitigation. It outlines the advantages organic farming in climate change mitigation compared to the conventional farming system. This paper concludes with some interesting findings along with policy suggestions.

KEYWORDS: Climate change, mitigation, greenhouse gas, organic farms, drought, extreme precipitation events, floods, water logging