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Editorial: Molecular and isotopic approaches to food webs in agroecosystems

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Abstract

This special issue comprises seven papers: one review, one opinion and five experimental papers. Together, these articles illustrate how molecular tools and isotope analyses are improving our understanding of food-web structure and dynamics in agricultural systems. The papers collated here make use of the PCR-based DNA barcoding approach, protein-marking ELISA and the analysis of isotopic ratios to investigate a wide range of ecological questions. These studies advance understanding of biodiversity and food-web dynamics in agroecosystems, provide direction on how to

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