DESCRIPTION

Applied Soil Ecology addresses the role of soil organisms and their interactions in relation to: agricultural productivity, nutrient cycling and other soil processes, the maintenance of soil structure and fertility, the impact of human activities and xenobiotics on soil ecosystems and bio(techno)logical control of soil-inhabiting pests, diseases and weeds.

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INTRODUCTION

Applied Soil Ecology addresses the role of soil organisms and their interactions in relation to: agricultural productivity, nutrient cycling and other soil processes, the maintenance of soil structure and fertility, the impact of human activities and xenobiotics on soil ecosystems and bio(techno)logical control of soil-inhabiting pests, diseases and weeds. Such issues are the basis of sustainable agricultural and forestry systems and the long-term conservation of soils in both the temperate and tropical regions.

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- ecotoxicology
- nematology
- entomology
- plant pathology
- agronomy and sustainable agriculture • nutrient cycling • ecosystem modelling and food webs

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1. Original research papers (Regular Papers)
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3. Short Communications
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