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Linking Soil Biology to Agro-Ecosystems Functional Sustainability

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Deadline for manuscript submissions:

closed (1 May 2021)

Message from the Guest Editors

This Special Issue is open to studies on soil communities, including bacteria, fungi, mesofauna and pollinator insects. We seek articles that apply metagenomic and enzymatic techniques highlighting microbial function; interactions between activities of soil microbes, mesofauna and soil biogeochemistry; soil biodiversity influence on nutrient cycling; GHG formation/release; etc. Attention will be dedicated to adaptation of soil communities to stress caused by pollution, drought, pesticide residues, excessive compaction, acidification, to human impacts –including global changes- that typically affect the sustainability of farming operations, and to recommendations of optimised soil management. The issue is open to case studies from anywhere in the World.



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Special Issue



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Message from the Editorial Board

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