

Phospholipid Fatty Acid Composition, Biomass, and Activity of
Two Soil Types Experimentally Exposed to Different Herbicides

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Microbial Forensics. , 1964, , 227-257.		1
2	Tuberculostearic acid as a means of estimating the recovery (using dispersion and differential) Tj ETQq1 1 0.784314 0.784314 18	0.7	18
3	Bacterial communities in peat in relation to botanical composition as revealed by phospholipid fatty acid analysis. Soil Biology and Biochemistry, 1994, 26, 841-848.	4.2	114
4	Decreasing amounts of extractable phospholipid-linked fatty acids in a soil during decline in numbers of pseudomonads. Canadian Journal of Soil Science, 1994, 74, 277-284.	0.5	12
5	The use of phospholipid and neutral lipid fatty acids to estimate biomass of arbuscular mycorrhizal fungi in soil. Mycological Research, 1995, 99, 623-629.	2.5	442
6	Microbial community structure and pH response in relation to soil organic matter quality in wood-ash fertilized, clear-cut or burned coniferous forest soils. Soil Biology and Biochemistry, 1995, 27, 229-240.	4.2	419
7	Thymidine and leucine incorporation into bacteria from soils experimentally contaminated with heavy metals. Applied Soil Ecology, 1996, 3, 225-234.	2.1	31
8	Changes in microbial community structure during long-term incubation in two soils experimentally contaminated with metals. Soil Biology and Biochemistry, 1996, 28, 55-63.	4.2	307
9	Partitioning the variation of microbial measurements in forest soils into heavy metal and substrate quality dependent parts by use of near infrared spectroscopy and multivariate statistics. Soil Biology and Biochemistry, 1996, 28, 711-720.	4.2	30
10	Characterization of bacterial communities in heavy metal contaminated soils. Canadian Journal of Microbiology, 1996, 42, 593-603.	0.8	174
11	Influence of different temperatures on metal tolerance measurements and growth response in bacterial communities from unpolluted and polluted soils. Biology and Fertility of Soils, 1996, 21, 233-238.	2.3	25
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17	Toxicity of Nickel to Soil Organisms in Denmark. Reviews of Environmental Contamination and Toxicology, 1997, , 1-34.	0.7	20
18	Patterns of Rhizosphere Microbial Community Structure Associated with Co-Occurring Plant Species. Journal of Ecology, 1997, 85, 863.	1.9	161

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20	Seasonality of the soil biota of grazed and ungrazed hill grasslands. <i>Soil Biology and Biochemistry</i> , 1997, 29, 1285-1294.	4.2	212
21	Where's the limit? Changes in the microbiological properties of agricultural soils at low levels of metal contamination. <i>Soil Biology and Biochemistry</i> , 1997, 29, 1405-1415.	4.2	151
22	Phospholipid fatty acid composition of size fractionated indigenous soil bacteria. <i>Soil Biology and Biochemistry</i> , 1997, 29, 1565-1569.	4.2	28
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24	Interactions between ectomycorrhizal fungi and the bacterial community in soils amended with various primary minerals. <i>FEMS Microbiology Ecology</i> , 1998, 27, 195-205.	1.3	69
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38	Microbial characterization of a JP-4 fuel-contaminated site using a combined lipid biomarker/polymerase chain reaction-denaturing gradient gel electrophoresis (PCR-DGGE)-based approach. <i>Environmental Microbiology</i> , 1999, 1, 231-241.	1.8	66
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40	Spatial patterns of ground vegetation, soil microbial biomass and activity in a mixed spruce-birch stand. <i>Ecography</i> , 1999, 22, 183-192.	2.1	128
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