

Microbial Diversity in Bulk and Rhizosphere Soil of Ranunculus acris High-Alpine Altitudinal Gradient

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Citation Report

#	ARTICLE	IF	CITATIONS
1	<i>Larix decidua</i> and additional light affect the methane balance of forest soil and the abundance of methanogenic and methanotrophic microorganisms. FEMS Microbiology Letters, 2019, 366, .	0.7	7
2	Soil-Derived Inocula Enhance Methane Production and Counteract Common Process Failures During Anaerobic Digestion. Frontiers in Microbiology, 2020, 11, 572759.	1.5	10
3	Rhizosphere Bacterial Community Response to Continuous Cropping of Tibetan Barley. Frontiers in Microbiology, 2020, 11, 551444.	1.5	13
4	Biodiversity in the Rhizosphere of Selected Winter Wheat (<i>Triticum aestivum</i> L.) Cultivarsâ€™ Genetic and Catabolic Fingerprinting. Agronomy, 2020, 10, 953.	1.3	19
5	The role of land management and elevation in shaping soil microbial communities: Insights from the Central European Alps. Soil Biology and Biochemistry, 2020, 150, 107951.	4.2	37
6	Soil Application of a Formulated Biocontrol Rhizobacterium, <i>Pseudomonas chlororaphis</i> PCL1606, Induces Soil Suppressiveness by Impacting Specific Microbial Communities. Frontiers in Microbiology, 2020, 11, 1874.	1.5	17
7	An Assessment of Climate Induced Increase in Soil Water Availability for Soil Bacterial Communities Exposed to Long-Term Differential Phosphorus Fertilization. Frontiers in Microbiology, 2020, 11, 682.	1.5	3
8	Variations of agricultural soil quality during the growth stages of sorghum and sunflower. Applied Soil Ecology, 2020, 152, 103569.	2.1	17
9	Culturable microbial diversity in the rhizosphere of different biotypes under variable salinity. Tropical Ecology, 2020, 61, 291-300.	0.6	20
10	Rhizospheric soil fungal community patterns of <i>Duchesnea indica</i> in response to altitude gradient in Yunnan, southwest China. Canadian Journal of Microbiology, 2020, 66, 359-367.	0.8	8
11	Geology and climate influence rhizobiome composition of the phenotypically diverse tropical tree <i>Tabebuia heterophylla</i> . PLoS ONE, 2020, 15, e0231083.	1.1	5
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14	A Proteomics Perspective for Understanding Rhizosphere Biology at Higher Altitudes. Rhizosphere Biology, 2021, , 131-148.	0.4	0
15	Alpine soils. , 2021, , 119-140.		0
16	Metagenomic insights into the bacterial community structure and functional potentials in the rhizosphere soil of maize plants. Journal of Plant Interactions, 2021, 16, 258-269.	1.0	12
18	Revealing the active microbiome connected with the rhizosphere soil of maize plants in Ventersdorp, South Africa. Biodiversity Data Journal, 2021, 9, e60245.	0.4	1
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20	Bacterial diversity and bio-chemical properties in the rhizosphere soils of Cumin and Coriander. <i>Tropical Ecology</i> , 2021, 62, 368-376.	0.6	7
22	16S rRNA gene profiling of rhizospheric microbial community of <i>Eichhornia crassipes</i> . <i>Molecular Biology Reports</i> , 2021, 48, 4055-4064.	1.0	14
23	Microbiological Study in Petrol-Spiked Soil. <i>Molecules</i> , 2021, 26, 2664.	1.7	10
24	Metagenomic Insight into the Community Structure of Maize-Rhizosphere Bacteria as Predicted by Different Environmental Factors and Their Functioning within Plant Proximity. <i>Microorganisms</i> , 2021, 9, 1419.	1.6	15
25	Gradient analysis of soil-plant interactions from the alpine-nival ecotone to the snowline on slopes of the Central Great Caucasus (Kazbegi Region, Georgia). <i>Ukrainian Botanical Journal</i> , 2021, 78, 163-175.	0.1	0
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27	Allergic symptoms in association with naturalness, greenness, and greyness: A cross-sectional study in schoolchildren in the Alps. <i>Environmental Research</i> , 2021, 198, 110456.	3.7	26
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38	Analysis of soil bacterial communities and physicochemical properties associated with <i>Fusarium</i> wilt disease of banana in Malaysia. <i>Scientific Reports</i> , 2022, 12, 999.	1.6	9
39	Role of forest site type in determining bacterial and biochemical properties of soil. <i>Ecological Indicators</i> , 2022, 135, 108557.	2.6	4

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42	Differential microbial assembly processes and co-occurrence networks in the soil-root continuum along an environmental gradient. , 2022, 1, .		34
43	A new insight into spacing patterns of soil bacterial microbiome induced by root rot of <i>Carya cathayensis</i> . <i>Applied Soil Ecology</i> , 2022, 174, 104416.	2.1	6
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69	The effect of sheep grazing abandonment on soil bacterial communities in productive mountain grasslands. <i>Science of the Total Environment</i> , 2022, 851, 158398.	3.9	3
70	Elevations change fungal communities of the bulk soil, rhizosphere and root of <i>Rhododendron delavayi</i> Franch (<i>Ericaceae</i>) by affecting soil properties in a karst area, southwest China. <i>Archives of Agronomy and Soil Science</i> , 2023, 69, 1817-1832.	1.3	0
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79	Bacterial Communities and Diversity of Western Ghats Soil: A Study of a Biodiversity Hotspot. <i>Current Microbiology</i> , 2023, 80, .	1.0	0
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