

# Minna Emilia Santalahti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3834143/publications.pdf>

Version: 2024-02-01

10  
papers

423  
citations

932766

10  
h-index

1372195

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

901  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fungal Community Shifts in Structure and Function across a Boreal Forest Fire Chronosequence. <i>Applied and Environmental Microbiology</i> , 2015, 81, 7869-7880.	1.4	119
2	Vertical and seasonal dynamics of fungal communities in boreal Scots pine forest soil. <i>FEMS Microbiology Ecology</i> , 2016, 92, fiw170.	1.3	84
3	Disentangling the "brown world" faecal detritus interaction web: dung beetle effects on soil microbial properties. <i>Oikos</i> , 2016, 125, 629-635.	1.2	47
4	Bacterial community structure and function shift across a northern boreal forest fire chronosequence. <i>Scientific Reports</i> , 2016, 6, 32411.	1.6	37
5	Ericoid plant species and <i>Pinus sylvestris</i> shape fungal communities in their roots and surrounding soil. <i>New Phytologist</i> , 2018, 218, 738-751.	3.5	37
6	Evidences on the Ability of Mycorrhizal Genus <i>Piloderma</i> to Use Organic Nitrogen and Deliver It to Scots Pine. <i>PLoS ONE</i> , 2015, 10, e0131561.	1.1	30
7	Bacterial and archaeal communities in long-term contaminated surface and subsurface soil evaluated through coextracted RNA and DNA. <i>FEMS Microbiology Ecology</i> , 2014, 90, 103-114.	1.3	22
8	Reindeer grazing alter soil fungal community structure and litter decomposition related enzyme activities in boreal coniferous forests in Finnish Lapland. <i>Applied Soil Ecology</i> , 2018, 132, 74-82.	2.1	20
9	Soil Fungal Community Structure in Boreal Pine Forests: From Southern to Subarctic Areas of Finland. <i>Frontiers in Microbiology</i> , 2021, 12, 653896.	1.5	16
10	Restriction of plant roots in boreal forest organic soils affects the microbial community but does not change the dominance from ectomycorrhizal to saprotrophic fungi. <i>FEMS Microbiology Ecology</i> , 2019, 95, .	1.3	11