

Kristin Aleklett

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7465190/publications.pdf>

Version: 2024-02-01

10
papers

682
citations

1040056

9
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

1273
citing authors

#	ARTICLE	IF	CITATIONS
1	The microbial ecology of flowers: an emerging frontier in phyllosphere research. <i>Botany</i> , 2014, 92, 253-266.	1.0	173
2	Build your own soil: exploring microfluidics to create microbial habitat structures. <i>ISME Journal</i> , 2018, 12, 312-319.	9.8	141
3	Navigating the labyrinth: a guide to sequence-based, community ecology of arbuscular mycorrhizal fungi. <i>New Phytologist</i> , 2015, 207, 235-247.	7.3	106
4	The root microbiota—a fingerprint in the soil?. <i>Plant and Soil</i> , 2013, 370, 671-686.	3.7	84
5	Wild plant species growing closely connected in a subalpine meadow host distinct root-associated bacterial communities. <i>PeerJ</i> , 2015, 3, e804.	2.0	65
6	Fungal foraging behaviour and hyphal space exploration in micro-structured Soil Chips. <i>ISME Journal</i> , 2021, 15, 1782-1793.	9.8	41
7	Microfluidic chips provide visual access to in situ soil ecology. <i>Communications Biology</i> , 2021, 4, 889.	4.4	25
8	Fungal behaviour: a new frontier in behavioural ecology. <i>Trends in Ecology and Evolution</i> , 2021, 36, 787-796.	8.7	22
9	Effects of organic amendments with various nitrogen levels on arbuscular mycorrhizal fungal growth. <i>Applied Soil Ecology</i> , 2012, 60, 71-76.	4.3	18
10	Community Assembly and Stability in the Root Microbiota During Early Plant Development. <i>Frontiers in Microbiology</i> , 2022, 13, 826521.	3.5	7