

Nejc Stopnisek

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3129273/publications.pdf>

Version: 2024-02-01

14
papers

1,126
citations

759055

12
h-index

1058333

14
g-index

19
all docs

19
docs citations

19
times ranked

1511
citing authors

#	ARTICLE	IF	CITATIONS
1	Assembly and seasonality of core phyllosphere microbiota on perennial biofuel crops. <i>Nature Communications</i> , 2019, 10, 4135.	5.8	182
2	Thaumarchaeal Ammonia Oxidation in an Acidic Forest Peat Soil Is Not Influenced by Ammonium Amendment. <i>Applied and Environmental Microbiology</i> , 2010, 76, 7626-7634.	1.4	180
3	Abundance-occupancy distributions to prioritize plant core microbiome membership. <i>Current Opinion in Microbiology</i> , 2019, 49, 50-58.	2.3	136
4	Molecular mechanisms underlying the close association between soil <i>Burkholderia</i> and fungi. <i>ISME Journal</i> , 2016, 10, 253-264.	4.4	118
5	Genus-wide acid tolerance accounts for the biogeographical distribution of soil <i>Burkholderia</i> populations. <i>Environmental Microbiology</i> , 2014, 16, 1503-1512.	1.8	105
6	Persistent microbiome members in the common bean rhizosphere: an integrated analysis of space, time, and plant genotype. <i>ISME Journal</i> , 2021, 15, 2708-2722.	4.4	76
7	The Chemistry of Stress: Understanding the "Cry for Help" of Plant Roots. <i>Metabolites</i> , 2021, 11, 357.	1.3	73
8	Oxalotrophy, a widespread trait of plant-associated <i>Burkholderia</i> species, is involved in successful root colonization of lupin and maize by <i>Burkholderia</i> phytofirmans. <i>Frontiers in Microbiology</i> , 2014, 4, 421.	1.5	65
9	Ammonia-oxidizing bacteria are the primary N ₂ O producers in an ammonia-oxidizing archaea dominated alkaline agricultural soil. <i>Environmental Microbiology</i> , 2018, 20, 2195-2206.	1.8	56
10	Disentangling the genetic basis of rhizosphere microbiome assembly in tomato. <i>Nature Communications</i> , 2022, 13, .	5.8	53
11	Manipulating Wild and Tamed Phytobiomes: Challenges and Opportunities. <i>Phytobiomes Journal</i> , 2019, 3, 3-21.	1.4	38
12	Endophytic Microbiome Variation Among Single Plant Seeds. <i>Phytobiomes Journal</i> , 2022, 6, 45-55.	1.4	24
13	Synergistic epistasis enhances the co-operativity of mutualistic interspecies interactions. <i>ISME Journal</i> , 2021, 15, 2233-2247.	4.4	6
14	An automated multiplexed turbidometric and data collection system for measuring growth kinetics of anaerobes dependent on gaseous substrates. <i>Journal of Microbiological Methods</i> , 2021, 188, 106294.	0.7	1