

Joseph Edwards

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4617551/publications.pdf>

Version: 2024-02-01

7
papers

573
citations

1478505

6
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

759
citing authors

#	ARTICLE	IF	CITATIONS
1	Drought Stress Results in a Compartment-Specific Restructuring of the Rice Root-Associated Microbiomes. <i>MBio</i> , 2017, 8, .	4.1	336
2	Prolonged drought imparts lasting compositional changes to the rice root microbiome. <i>Nature Plants</i> , 2021, 7, 1065-1077.	9.3	111
3	Soil domestication by rice cultivation results in plant-soil feedback through shifts in soil microbiota. <i>Genome Biology</i> , 2019, 20, 221.	8.8	54
4	Comparative Analysis of Root Microbiomes of Rice Cultivars with High and Low Methane Emissions Reveals Differences in Abundance of Methanogenic Archaea and Putative Upstream Fermenters. <i>MSystems</i> , 2020, 5, .	3.8	29
5	Extraction and 16S rRNA Sequence Analysis of Microbiomes Associated with Rice Roots. <i>Bio-protocol</i> , 2018, 8, e2884.	0.4	25
6	The Influence of the Host Plant Is the Major Ecological Determinant of the Presence of Nitrogen-Fixing Root Nodule Symbiont Cluster II <i>Frankia</i> Species in Soil. <i>Applied and Environmental Microbiology</i> , 2017, 83, .	3.1	10
7	Acquisition of a complex root microbiome reshapes the transcriptomes of rice plants. <i>New Phytologist</i> , 2022, 235, 2008-2021.	7.3	8