## Joseph Edwards

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4617551/publications.pdf Version: 2024-02-01



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