

Asaf Levy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8178383/publications.pdf>

Version: 2024-02-01

10
papers

859
citations

1163117

8
h-index

1372567

10
g-index

14
all docs

14
docs citations

14
times ranked

1227
citing authors

#	ARTICLE	IF	CITATIONS
1	Genomic features of bacterial adaptation to plants. <i>Nature Genetics</i> , 2018, 50, 138-150.	21.4	480
2	Elucidating Bacterial Gene Functions in the Plant Microbiome. <i>Cell Host and Microbe</i> , 2018, 24, 475-485.	11.0	129
3	A vast collection of microbial genes that are toxic to bacteria. <i>Genome Research</i> , 2012, 22, 802-809.	5.5	71
4	The Role of Secretion Systems, Effectors, and Secondary Metabolites of Beneficial Rhizobacteria in Interactions With Plants and Microbes. <i>Frontiers in Plant Science</i> , 2020, 11, 589416.	3.6	51
5	In Planta Colonization and Role of T6SS in Two Rice <i>Kosakonia</i> Endophytes. <i>Molecular Plant-Microbe Interactions</i> , 2020, 33, 349-363.	2.6	30
6	The extracellular contractile injection system is enriched in environmental microbes and associates with numerous toxins. <i>Nature Communications</i> , 2021, 12, 3743.	12.8	30
7	Transcriptome Profiling of Khat (<i>Catha edulis</i>) and <i>Ephedra sinica</i> Reveals Gene Candidates Potentially Involved in Amphetamine-Type Alkaloid Biosynthesis. <i>PLoS ONE</i> , 2015, 10, e0119701.	2.5	25
8	Deeplasmid: deep learning accurately separates plasmids from bacterial chromosomes. <i>Nucleic Acids Research</i> , 2022, 50, e17-e17.	14.5	18
9	LuxR Solos in the Plant Endophyte <i>Kosakonia</i> sp. Strain KO348. <i>Applied and Environmental Microbiology</i> , 2020, 86, .	3.1	8
10	AzeR, a transcriptional regulator that responds to azelaic acid in <i>Pseudomonas nitroreducens</i> . <i>Microbiology (United Kingdom)</i> , 2020, 166, 73-84.	1.8	7