

Maximilian O Press

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2027953/publications.pdf>

Version: 2024-02-01

12
papers

1,008
citations

840776

11
h-index

1199594

12
g-index

22
all docs

22
docs citations

22
times ranked

1901
citing authors

#	ARTICLE	IF	CITATIONS
1	Assembly of 913 microbial genomes from metagenomic sequencing of the cow rumen. <i>Nature Communications</i> , 2018, 9, 870.	12.8	405
2	An E3 Ubiquitin Ligase Prevents Ectopic Localization of the Centromeric Histone H3 Variant via the Centromere Targeting Domain. <i>Molecular Cell</i> , 2010, 40, 455-464.	9.7	176
3	The overdue promise of short tandem repeat variation for heritability. <i>Trends in Genetics</i> , 2014, 30, 504-512.	6.7	89
4	Background-dependent effects of polyglutamine variation in the <i>Arabidopsis thaliana</i> <i>ELF3</i> gene. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 19363-19367.	7.1	67
5	Substitutions Are Boring: Some Arguments about Parallel Mutations and High Mutation Rates. <i>Trends in Genetics</i> , 2019, 35, 253-264.	6.7	38
6	MIPSTR: a method for multiplex genotyping of germline and somatic STR variation across many individuals. <i>Genome Research</i> , 2015, 25, 750-761.	5.5	37
7	Massive variation of short tandem repeats with functional consequences across strains of <i>Arabidopsis thaliana</i> . <i>Genome Research</i> , 2018, 28, 1169-1178.	5.5	34
8	Genome-scale Co-evolutionary Inference Identifies Functions and Clients of Bacterial Hsp90. <i>PLoS Genetics</i> , 2013, 9, e1003631.	3.5	27
9	Variability in a Short Tandem Repeat Mediates Complex Epistatic Interactions in <i>Arabidopsis thaliana</i> . <i>Genetics</i> , 2017, 205, 455-464.	2.9	25
10	The Conserved <i>PFT1</i> Tandem Repeat Is Crucial for Proper Flowering in <i>Arabidopsis thaliana</i> . <i>Genetics</i> , 2014, 198, 747-754.	2.9	19
11	PIF4 and ELF3 Act Independently in <i>Arabidopsis thaliana</i> Thermo-responsive Flowering. <i>PLoS ONE</i> , 2016, 11, e0161791.	2.5	16
12	Horizontal Gene Transfer Is the Main Driver of Antimicrobial Resistance in Broiler Chicks Infected with <i>Salmonella enterica</i> Serovar Heidelberg. <i>MSystems</i> , 2021, 6, e0072921.	3.8	8