

Maximilian O Press

List of Publications by Year in descending order

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12
papers

1,008
citations

840776

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1199594

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Substitutions Are Boring: Some Arguments about Parallel Mutations and High Mutation Rates. <i>Trends in Genetics</i> , 2019, 35, 253-264.	6.7	38
3	Assembly of 913 microbial genomes from metagenomic sequencing of the cow rumen. <i>Nature Communications</i> , 2018, 9, 870.	12.8	405
4	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
5	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
6	PIF4 and ELF3 Act Independently in <i>Arabidopsis thaliana</i> Thermoresponsive Flowering. <i>PLoS ONE</i> , 2016, 11, e0161791.	2.5	16
7	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
8	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
9	The overdue promise of short tandem repeat variation for heritability. <i>Trends in Genetics</i> , 2014, 30, 504-512.	6.7	89
10	Genome-scale Co-evolutionary Inference Identifies Functions and Clients of Bacterial Hsp90. <i>PLoS Genetics</i> , 2013, 9, e1003631.	3.5	27
11	Background-dependent effects of polyglutamine variation in the <i>Arabidopsis thaliana</i> gene <i>ELF3</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 19363-19367.	7.1	67
12	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