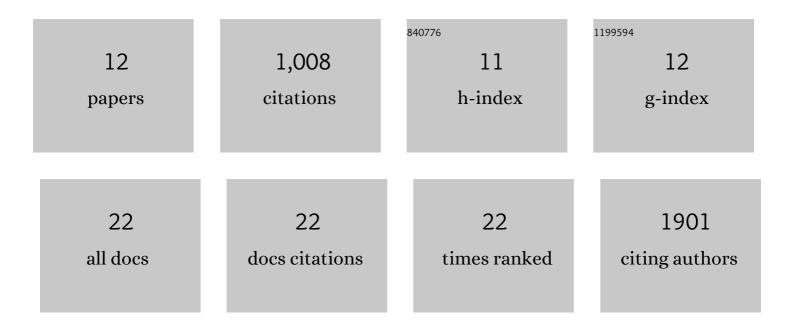
Maximilian O Press

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2027953/publications.pdf Version: 2024-02-01



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