

Joshua Orvis

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

12,923
citations

567281

15
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

23191
citing authors

#	ARTICLE	IF	CITATIONS
1	De novo transcript sequence reconstruction from RNA-seq using the Trinity platform for reference generation and analysis. <i>Nature Protocols</i> , 2013, 8, 1494-1512.	12.0	7,054
2	Automated eukaryotic gene structure annotation using EvidenceModeler and the Program to Assemble Spliced Alignments. <i>Genome Biology</i> , 2008, 9, R7.	9.6	2,484
3	Strains, functions and dynamics in the expanded Human Microbiome Project. <i>Nature</i> , 2017, 550, 61-66.	27.8	929
4	A Catalog of Reference Genomes from the Human Microbiome. <i>Science</i> , 2010, 328, 994-999.	12.6	621
5	Genomic Islands in the Pathogenic Filamentous Fungus <i>Aspergillus fumigatus</i> . <i>PLoS Genetics</i> , 2008, 4, e1000046.	3.5	473
6	Draft genome sequence of the oilseed species <i>Ricinus communis</i> . <i>Nature Biotechnology</i> , 2010, 28, 951-956.	17.5	449
7	The <i>Aspergillus</i> Genome Database: multispecies curation and incorporation of RNA-Seq data to improve structural gene annotations. <i>Nucleic Acids Research</i> , 2014, 42, D705-D710.	14.5	254
8	The <i>Aspergillus</i> Genome Database (AspGD): recent developments in comprehensive multispecies curation, comparative genomics and community resources. <i>Nucleic Acids Research</i> , 2012, 40, D653-D659.	14.5	164
9	The IGS Standard Operating Procedure for Automated Prokaryotic Annotation. <i>Standards in Genomic Sciences</i> , 2011, 4, 244-251.	1.5	127
10	Identification of the Iron-Responsive Genes of <i>Neisseria gonorrhoeae</i> by Microarray Analysis in Defined Medium. <i>Journal of Bacteriology</i> , 2005, 187, 4865-4874.	2.2	87
11	Ergatis: a web interface and scalable software system for bioinformatics workflows. <i>Bioinformatics</i> , 2010, 26, 1488-1492.	4.1	83
12	Rapid transcriptome sequencing of an invasive pest, the brown marmorated stink bug <i>Halyomorpha halys</i> . <i>BMC Genomics</i> , 2014, 15, 738.	2.8	62
13	Transcriptional and Functional Analysis of the <i>Neisseria gonorrhoeae</i> Fur Regulon. <i>Journal of Bacteriology</i> , 2010, 192, 77-85.	2.2	50
14	Transcript analysis of <i>nrrF</i> , a Fur repressed sRNA of <i>Neisseria gonorrhoeae</i> . <i>Microbial Pathogenesis</i> , 2009, 46, 166-170.	2.9	37
15	HMPDACC: a Human Microbiome Project Multi-omic data resource. <i>Nucleic Acids Research</i> , 2021, 49, D734-D742.	14.5	13