

Sharadha Sakthikumar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6102680/publications.pdf>

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12
papers

10,738
citations

758635

12
h-index

1199166

12
g-index

13
all docs

13
docs citations

13
times ranked

17344
citing authors

#	ARTICLE	IF	CITATIONS
1	Pilon: An Integrated Tool for Comprehensive Microbial Variant Detection and Genome Assembly Improvement. PLoS ONE, 2014, 9, e112963.	1.1	6,781
2	Comparative genomics reveals mobile pathogenicity chromosomes in <i>Fusarium</i> . Nature, 2010, 464, 367-373.	13.7	1,442
3	Evolution of pathogenicity and sexual reproduction in eight <i>Candida</i> genomes. Nature, 2009, 459, 657-662.	13.7	963
4	Obligate biotrophy features unraveled by the genomic analysis of rust fungi. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 9166-9171.	3.3	640
5	Genetic and phenotypic intra-species variation in <i>Candida albicans</i> . Genome Research, 2015, 25, 413-425.	2.4	305
6	Comparative Genomic Analysis of Human Fungal Pathogens Causing Paracoccidioidomycosis. PLoS Genetics, 2011, 7, e1002345.	1.5	164
7	Tracing Genetic Exchange and Biogeography of <i>Cryptococcus neoformans</i> var. <i>grubii</i> at the Global Population Level. Genetics, 2017, 207, 327-346.	1.2	105
8	Genome Evolution and Innovation across the Four Major Lineages of <i>Cryptococcus gattii</i> . MBio, 2015, 6, e00868-15.	1.8	101
9	<i>SETD2</i> Is Recurrently Mutated in Whole-Exome Sequenced Canine Osteosarcoma. Cancer Research, 2018, 78, 3421-3431.	0.4	76
10	Comparative Genomics Reveals Shared Mutational Landscape in Canine Hemangiosarcoma and Human Angiosarcoma. Molecular Cancer Research, 2019, 17, 2410-2421.	1.5	72
11	Comparative Genomics Integrated with Association Analysis Identifies Candidate Effector Genes Corresponding to Lr20 in Phenotype-Paired <i>Puccinia triticina</i> Isolates from Australia. Frontiers in Plant Science, 2017, 8, 148.	1.7	49
12	Identification of the Mating-Type (<i>MAT</i>) Locus That Controls Sexual Reproduction of <i>Blastomyces dermatitidis</i> . Eukaryotic Cell, 2013, 12, 109-117.	3.4	38