

Yogeshwar D Kelkar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4521312/publications.pdf>

Version: 2024-02-01

14
papers

849
citations

933447

10
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

1457
citing authors

#	ARTICLE	IF	CITATIONS
1	The genome-wide determinants of human and chimpanzee microsatellite evolution. <i>Genome Research</i> , 2008, 18, 30-38.	5.5	226
2	A selective force favoring increased G+C content in bacterial genes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 14504-14507.	7.1	110
3	What Is a Microsatellite: A Computational and Experimental Definition Based upon Repeat Mutational Behavior at A/T and GT/AC Repeats. <i>Genome Biology and Evolution</i> , 2010, 2, 620-635.	2.5	105
4	The Evolution of Venom by Co-option of Single-Copy Genes. <i>Current Biology</i> , 2017, 27, 2007-2013.e8.	3.9	99
5	Causes and Consequences of Genome Expansion in Fungi. <i>Genome Biology and Evolution</i> , 2012, 4, 13-23.	2.5	68
6	A matter of life or death: How microsatellites emerge in and vanish from the human genome. <i>Genome Research</i> , 2011, 21, 2038-2048.	5.5	65
7	Comparative genomics of the miniature wasp and pest control agent <i>Trichogramma pretiosum</i> . <i>BMC Biology</i> , 2018, 16, 54.	3.8	57
8	Genome Reduction Promotes Increase in Protein Functional Complexity in Bacteria. <i>Genetics</i> , 2013, 193, 303-307.	2.9	41
9	Comparative Genomics of Two Closely Related <i>Wolbachia</i> with Different Reproductive Effects on Hosts. <i>Genome Biology and Evolution</i> , 2016, 8, 1526-1542.	2.5	35
10	Genome Report: Whole Genome Sequence and Annotation of the Parasitoid Jewel Wasp <i>Nasonia giraulti</i> Laboratory Strain RV2X[u]. <i>G3: Genes, Genomes, Genetics</i> , 2020, 10, 2565-2572.	1.8	12
11	Genome and Ontogenetic-Based Transcriptomic Analyses of the Flesh Fly, <i>Sarcophaga bullata</i> . <i>G3: Genes, Genomes, Genetics</i> , 2019, 9, 1313-1320.	1.8	11
12	High-dimensional linear state space models for dynamic microbial interaction networks. <i>PLoS ONE</i> , 2017, 12, e0187822.	2.5	9
13	Effects of Genic Base Composition on Growth Rate in G+C-rich Genomes. <i>G3: Genes, Genomes, Genetics</i> , 2015, 5, 1247-1252.	1.8	8
14	Long-Read Assembly and Annotation of the Parasitoid Wasp <i>Muscidifurax raptorellus</i> , a Biological Control Agent for Filth Flies. <i>Frontiers in Genetics</i> , 2021, 12, 748135.	2.3	3