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List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

581
citations

623188

14
h-index

676716

22
g-index

38
all docs

38
docs citations

38
times ranked

738
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>De Novo</i> Genome Sequence Assemblies of <i>Gossypium raimondii</i> and <i>Gossypium turneri</i>. G3: Genes, Genomes, Genetics, 2019, 9, 3079-3085.	0.8	72
2	Zebrafish Models for Human Acute Organophosphorus Poisoning. Scientific Reports, 2015, 5, 15591.	1.6	63
3	Insights into the Evolution of the New World Diploid Cottons (<i>Gossypium</i>.) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 667 53-71.	1.1	45
4	The Genome Sequence of Gossypoides kirkii Illustrates a Descending Dysploidy in Plants. Frontiers in Plant Science, 2019, 10, 1541.	1.7	41
5	Independent Domestication of Two Old World Cotton Species. Genome Biology and Evolution, 2016, 8, 1940-1947.	1.1	40
6	The <i>Gossypium longicalyx</i> Genome as a Resource for Cotton Breeding and Evolution. G3: Genes, Genomes, Genetics, 2020, 10, 1457-1467.	0.8	32
7	Identification of Antimicrobial Resistance Determinants in Aeromonas veronii Strain MS-17-88 Recovered From Channel Catfish (Ictalurus punctatus). Frontiers in Cellular and Infection Microbiology, 2020, 10, 348.	1.8	30
8	Comparative Genomics of an Unusual Biogeographic Disjunction in the Cotton Tribe (Gossypieae) Yields Insights into Genome Downsizing. Genome Biology and Evolution, 2017, 9, 3328-3344.	1.1	26
9	Quack: A quality assurance tool for high throughput sequence data. Analytical Biochemistry, 2018, 548, 38-43.	1.1	24
10	Homoeologous gene expression and co-expression network analyses and evolutionary inference in allopolyploids. Briefings in Bioinformatics, 2021, 22, 1819-1835.	3.2	23
11	Transcriptomic dissection of the rice “ Burkholderia glumae interaction. BMC Genomics, 2014, 15, 755.	1.2	21
12	Computational prediction of disease microRNAs in domestic animals. BMC Research Notes, 2014, 7, 403.	0.6	18
13	Therapeutic potential of N-acetylcysteine in acrylamide acute neurotoxicity in adult zebrafish. Scientific Reports, 2019, 9, 16467.	1.6	17
14	Complete Genome Sequence of Multidrug-Resistant Plesiomonas shigelloides Strain MS-17-188. Genome Announcements, 2018, 6, .	0.8	15
15	Genome comparison of Listeria monocytogenes serotype 4a strain HCC23 with selected lineage I and lineage II L. monocytogenes strains and other Listeria strains. Genomics Data, 2014, 2, 219-225.	1.3	14
16	Exploring the loblolly pine (Pinus taeda L.) genome by BAC sequencing and Cot analysis. Gene, 2018, 663, 165-177.	1.0	13
17	The <i>Gossypium anomalum</i> genome as a resource for cotton improvement and evolutionary analysis of hybrid incompatibility. G3: Genes, Genomes, Genetics, 2021, 11, .	0.8	13
18	TALEN-Based HvMPK3 Knock-Out Attenuates Proteome and Root Hair Phenotypic Responses to flg22 in Barley. Frontiers in Plant Science, 2021, 12, 666229.	1.7	11

#	ARTICLE	IF	CITATIONS
19	Complete Genome Sequence of Multidrug-Resistant <i>Edwardsiella ictaluri</i> Strain MS-17-156. <i>Genome Announcements</i> , 2018, 6, .	0.8	10
20	The <i>Gossypium stocksii</i> genome as a novel resource for cotton improvement. <i>G3: Genes, Genomes, Genetics</i> , 2021, 11, .	0.8	8
21	The genome of the cotton bacterial blight pathogen <i>Xanthomonas citri</i> pv. <i>malvacearum</i> strain MSCT1. <i>Standards in Genomic Sciences</i> , 2017, 12, 42.	1.5	7
22	Genome assembly of two nematode-resistant cotton lines (<i>Gossypium hirsutum</i> L.). <i>G3: Genes, Genomes, Genetics</i> , 2021, 11, .	0.8	7
23	Multiomic Analysis of Zebrafish Models of Acute Organophosphorus Poisoning With Different Severity. <i>Toxicological Sciences</i> , 2019, 171, 211-220.	1.4	4
24	Keanu: a novel visualization tool to explore biodiversity in metagenomes. <i>BMC Bioinformatics</i> , 2019, 20, 103.	1.2	4
25	Molecular evolution in immune genes across the avian tree of life. <i>Parasitology Open</i> , 2019, 5, .	0.9	3
26	Complete genome sequence of multidrug-resistant avian pathogenic <i>Escherichia coli</i> strain APEC-O2-MS1170. <i>Journal of Global Antimicrobial Resistance</i> , 2020, 23, 401-403.	0.9	3
27	Differential Gene Expression Analysis of Plants. <i>Methods in Molecular Biology</i> , 2018, 1783, 279-298.	0.4	2
28	Transcriptomic Analysis of <i>Listeria monocytogenes</i> in Response to Bile Under Aerobic and Anaerobic Conditions. <i>Frontiers in Microbiology</i> , 2021, 12, 754748.	1.5	2
29	Transcriptomic response patterns of hornyhead turbot (<i>Pleuronichthys verticalis</i>) dosed with polychlorinated biphenyls and polybrominated diphenyl ethers. <i>Comparative Biochemistry and Physiology Part D: Genomics and Proteomics</i> , 2021, 38, 100822.	0.4	1