

Khaled M A Amiri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8731844/publications.pdf>

Version: 2024-02-01

26
papers

1,319
citations

516215

16
h-index

580395

25
g-index

26
all docs

26
docs citations

26
times ranked

1326
citing authors

#	ARTICLE	IF	CITATIONS
1	A Rapid Polymerase Chain Reaction-Based Screening Method for Identification of All Expanded Alleles of the Fragile X (FMR1) Gene in Newborn and High-Risk Populations. <i>Journal of Molecular Diagnostics</i> , 2008, 10, 43-49.	1.2	323
2	Heterozygous fragile X female: Historical, physical, cognitive, and cytogenetic features. <i>American Journal of Medical Genetics Part A</i> , 1991, 38, 269-274.	2.4	178
3	Fragile X checklist. <i>American Journal of Medical Genetics Part A</i> , 1991, 38, 283-287.	2.4	142
4	Mapping of HKT1;5 Gene in Barley Using GWAS Approach and Its Implication in Salt Tolerance Mechanism. <i>Frontiers in Plant Science</i> , 2018, 9, 156.	1.7	95
5	Genome-wide association mapping of date palm fruit traits. <i>Nature Communications</i> , 2019, 10, 4680.	5.8	75
6	Fragile X-Associated Tremor/Ataxia Syndrome. <i>Archives of Neurology</i> , 2008, 65, 19-25.	4.9	67
7	Global Conformation of a Self-Cleaving Hammerhead RNA. <i>Biochemistry</i> , 1994, 33, 13172-13177.	1.2	65
8	Large-scale genome sequencing reveals the driving forces of viruses in microalgal evolution. <i>Cell Host and Microbe</i> , 2021, 29, 250-266.e8.	5.1	48
9	The Global Conformation of an Active Hammerhead RNA during the Process of Self-cleavage. <i>Journal of Molecular Biology</i> , 1996, 261, 125-134.	2.0	44
10	The genome of pest <i>Rhynchophorus ferrugineus</i> reveals gene families important at the plant-beetle interface. <i>Communications Biology</i> , 2020, 3, 323.	2.0	44
11	Schisandrin A protects intestinal epithelial cells from deoxynivalenol-induced cytotoxicity, oxidative damage and inflammation. <i>Scientific Reports</i> , 2019, 9, 19173.	1.6	35
12	Mental impairment in cytogenetically positive fragile X females. <i>American Journal of Medical Genetics Part A</i> , 1991, 38, 503-504.	2.4	34
13	Interhelix Geometry of Stems I and II of a Self-Cleaving Hammerhead RNA. <i>Biochemistry</i> , 1994, 33, 1788-1796.	1.2	34
14	Prospects for the Study and Improvement of Abiotic Stress Tolerance in Date Palms in the Post-genomics Era. <i>Frontiers in Plant Science</i> , 2020, 11, 293.	1.7	34
15	Screening for the Presence of FMR1 Premutation Alleles in Women With Parkinsonism. <i>Archives of Neurology</i> , 2009, 66, 244-9.	4.9	27
16	Distribution of AGG interruption patterns within nine world populations. <i>Intractable and Rare Diseases Research</i> , 2014, 3, 153-161.	0.3	20
17	Hammering away at RNA global structure. <i>Current Opinion in Structural Biology</i> , 1996, 6, 317-321.	2.6	11
18	Transcriptome Profiling of <i>Haloxylon persicum</i> (Bunge ex Boiss and Buhse) an Endangered Plant Species under PEG-Induced Drought Stress. <i>Genes</i> , 2020, 11, 640.	1.0	8

#	ARTICLE	IF	CITATIONS
19	Genomic Landscape of the Mitochondrial Genome in the United Arab Emirates Native Population. <i>Genes</i> , 2020, 11, 876.	1.0	7
20	Complete Genome Sequence of the Plant Growth-Promoting Bacterium <i>Pantoea agglomerans</i> Strain UAEU18, Isolated from Date Palm Rhizosphere Soil in the United Arab Emirates. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.3	6
21	Patterns of Volatile Diversity Yield Insights Into the Genetics and Biochemistry of the Date Palm Fruit Volatilome. <i>Frontiers in Plant Science</i> , 2022, 13, 853651.	1.7	6
22	Seroprevalence of antibodies to repetitive domains of <i>Plasmodium vivax</i> circumsporozoite protein in United Arab Emirates children. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2002, 96, 560-564.	0.7	5
23	Complete Genome Sequence of <i>Phytobacter diazotrophicus</i> Strain UAEU22, a Plant Growth-Promoting Bacterium Isolated from the Date Palm Rhizosphere. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.3	4
24	Complete Genome Sequences of <i>Pseudomonas atacamensis</i> Strain SM1 and <i>Pseudomonas toyotomiensis</i> Strain SM2, Isolated from the Date Palm Rhizosphere. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.3	4
25	Transcriptome Profiling and Functional Validation of RING-Type E3 Ligases in Halophyte <i>Sesuvium verrucosum</i> under Salinity Stress. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2821.	1.8	3
26	Y-chromosome polymorphisms in the United Arab Emirates population. <i>Forensic Science International: Genetics Supplement Series</i> , 2017, 6, e397-e398.	0.1	0