

Elhan S Ersoz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/923890/publications.pdf>

Version: 2024-02-01

12
papers

5,830
citations

758635

12
h-index

1199166

12
g-index

14
all docs

14
docs citations

14
times ranked

7005
citing authors

#	ARTICLE	IF	CITATIONS
1	Mixed linear model approach adapted for genome-wide association studies. <i>Nature Genetics</i> , 2010, 42, 355-360.	9.4	2,022
2	The Genetic Architecture of Maize Flowering Time. <i>Science</i> , 2009, 325, 714-718.	6.0	1,284
3	Association Mapping: Critical Considerations Shift from Genotyping to Experimental Design. <i>Plant Cell</i> , 2009, 21, 2194-2202.	3.1	786
4	A First-Generation Haplotype Map of Maize. <i>Science</i> , 2009, 326, 1115-1117.	6.0	747
5	Association Genetics in <i>Pinus taeda</i> L. I. Wood Property Traits. <i>Genetics</i> , 2007, 175, 399-409.	1.2	258
6	DNA Sequence Variation and Selection of Tag Single-Nucleotide Polymorphisms at Candidate Genes for Drought-Stress Response in <i>Pinus taeda</i> L.. <i>Genetics</i> , 2006, 172, 1915-1926.	1.2	252
7	Heterosis Is Prevalent for Multiple Traits in Diverse Maize Germplasm. <i>PLoS ONE</i> , 2009, 4, e7433.	1.1	173
8	High-throughput genotyping and mapping of single nucleotide polymorphisms in loblolly pine (<i>Pinus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.6	119
9	Joint QTL Linkage Mapping for Multiple-Cross Mating Design Sharing One Common Parent. <i>PLoS ONE</i> , 2011, 6, e17573.	1.1	102
10	Dominance Effects and Functional Enrichments Improve Prediction of Agronomic Traits in Hybrid Maize. <i>Genetics</i> , 2020, 215, 215-230.	1.2	35
11	Evolution of Disease Response Genes in Loblolly Pine: Insights from Candidate Genes. <i>PLoS ONE</i> , 2010, 5, e14234.	1.1	23
12	On to the next chapter for crop breeding: Convergence with data science. <i>Crop Science</i> , 2020, 60, 639-655.	0.8	21