

Luca Venturini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1352610/publications.pdf>

Version: 2024-02-01

12
papers

4,958
citations

840585

11
h-index

1281743

11
g-index

15
all docs

15
docs citations

15
times ranked

5296
citing authors

#	ARTICLE	IF	CITATIONS
1	Shifting the limits in wheat research and breeding using a fully annotated reference genome. <i>Science</i> , 2018, 361, .	6.0	2,424
2	The transcriptional landscape of polyploid wheat. <i>Science</i> , 2018, 361, .	6.0	768
3	Multiple wheat genomes reveal global variation in modern breeding. <i>Nature</i> , 2020, 588, 277-283.	13.7	513
4	An improved assembly and annotation of the allohexaploid wheat genome identifies complete families of agronomic genes and provides genomic evidence for chromosomal translocations. <i>Genome Research</i> , 2017, 27, 885-896.	2.4	464
5	A chromosome-anchored eggplant genome sequence reveals key events in Solanaceae evolution. <i>Scientific Reports</i> , 2019, 9, 11769.	1.6	179
6	Multi-parent populations in crops: a toolbox integrating genomics and genetic mapping with breeding. <i>Heredity</i> , 2020, 125, 396-416.	1.2	124
7	Leveraging multiple transcriptome assembly methods for improved gene structure annotation. <i>GigaScience</i> , 2018, 7, .	3.3	122
8	De novo transcriptome characterization of <i>Vitis vinifera</i> cv. Corvina unveils varietal diversity. <i>BMC Genomics</i> , 2013, 14, 41.	1.2	110
9	Decreased Nucleotide and Expression Diversity and Modified Coexpression Patterns Characterize Domestication in the Common Bean. <i>Plant Cell</i> , 2014, 26, 1901-1912.	3.1	103
10	Efficient and accurate detection of splice junctions from RNA-seq with Portcullis. <i>GigaScience</i> , 2018, 7, .	3.3	98
11	Genetic analysis of wheat sensitivity to the ToxB fungal effector from <i>Pyrenophora tritici-repentis</i> , the causal agent of tan spot. <i>Theoretical and Applied Genetics</i> , 2020, 133, 935-950.	1.8	31
12	TP53 Alterations Including Missense Mutations, Aberrant Exon-Junctions and Internal Intron Retentions Are Frequent and May Contribute to MDM2 Antagonist-Resistance in B-Acute Lymphoblastic leukemia. <i>Blood</i> , 2011, 118, 1484-1484.	0.6	0