

Timothy C Hewitt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4736038/publications.pdf>

Version: 2024-02-01

8
papers

344
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

382
citing authors

#	ARTICLE	IF	CITATIONS
1	A chromosome-level, fully phased genome assembly of the oat crown rust fungus <i>Puccinia coronata</i> f. sp. <i>avenae</i> : a resource to enable comparative genomics in the cereal rusts. <i>G3: Genes, Genomes, Genetics</i> , 2022, 12, .	1.8	12
2	A highly differentiated region of wheat chromosome 7AL encodes a <i>Pm1a</i> immune receptor that recognizes its corresponding <i>AvrPm1a</i> effector from <i>Blumeria graminis</i> . <i>New Phytologist</i> , 2021, 229, 2812-2826.	7.3	72
3	A recombined Sr26 and Sr61 disease resistance gene stack in wheat encodes unrelated NLR genes. <i>Nature Communications</i> , 2021, 12, 3378.	12.8	39
4	Genomics accelerated isolation of a new stem rust avirulence gene–wheat resistance gene pair. <i>Nature Plants</i> , 2021, 7, 1220-1228.	9.3	67
5	Wheat leaf rust resistance gene Lr13 is a specific Ne2 allele for hybrid necrosis. <i>Molecular Plant</i> , 2021, 14, 1025-1028.	8.3	34
6	Stem rust resistance in wheat is suppressed by a subunit of the mediator complex. <i>Nature Communications</i> , 2020, 11, 1123.	12.8	52
7	A strategy for identifying markers linked with stem rust resistance in wheat harbouring an alien chromosome introgression from a non-sequenced genome. <i>Theoretical and Applied Genetics</i> , 2019, 132, 125-135.	3.6	14
8	Establishment of Photosynthesis through Chloroplast Development Is Controlled by Two Distinct Regulatory Phases. <i>Plant Physiology</i> , 2018, 176, 1199-1214.	4.8	49