

Jeffrey L Neyhart

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3349189/publications.pdf>

Version: 2024-02-01

10
papers

154
citations

1478505

6
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

186
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluating Methods of Updating Training Data in Long-Term Genomewide Selection. <i>G3: Genes, Genomes, Genetics</i> , 2017, 7, 1499-1510.	1.8	44
2	Multi-trait Improvement by Predicting Genetic Correlations in Breeding Crosses. <i>G3: Genes, Genomes, Genetics</i> , 2019, 9, 3153-3165.	1.8	34
3	Validating Genomewide Predictions of Genetic Variance in a Contemporary Breeding Program. <i>Crop Science</i> , 2019, 59, 1062-1072.	1.8	21
4	Genetic loci mediating circadian clock output plasticity and crop productivity under barley domestication. <i>New Phytologist</i> , 2021, 230, 1787-1801.	7.3	14
5	Registration of the S2MET Barley Mapping Population for Multi-Environment Genomewide Selection. <i>Journal of Plant Registrations</i> , 2019, 13, 270-280.	0.5	11
6	Nested association mapping reveals the genetic architecture of spike emergence and anthesis timing in intermediate wheatgrass. <i>G3: Genes, Genomes, Genetics</i> , 2021, 11, .	1.8	11
7	Optimizing the choice of test locations for multitrait genotypic evaluation. <i>Crop Science</i> , 2022, 62, 192-202.	1.8	7
8	An active learning tool for quantitative genetics instruction using <i>R</i> and <i>shiny</i> . <i>Journal of Natural Resources and Life Sciences Education</i> , 2020, 49, e20026.	1.5	5
9	Using environmental similarities to design training sets for genomewide selection. <i>Crop Science</i> , 2021, 61, 396-409.	1.8	5
10	The many-faced Janus of plant breeding. <i>Plants People Planet</i> , 2019, 1, 306-309.	3.3	2