Jennifer A Kimball

List of Publications by Year
in descending order

22	737	933447 10	713466 21
papers	citations	h-index	g-index

27	27	27	1059
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Genomic Diversity and Introgression in O. sativa Reveal the Impact of Domestication and Breeding on the Rice Genome. PLoS ONE, 2010, 5, e10780.	2.5	250
2	A Rice Diversity Panel Evaluated for Genetic and Agroâ€Morphological Diversity between Subpopulations and its Geographic Distribution. Crop Science, 2011, 51, 2021-2035.	1.8	83
3	Population Dynamics Among six Major Groups of the Oryza rufipogon Species Complex, Wild Relative of Cultivated Asian Rice. Rice, 2016, 9, 56.	4.0	80
4	Development of a Research Platform for Dissecting Phenotypeâ€“Genotype Associations in Rice (Oryza) Tj ETQq0 0 0 rgBT /Overlock 10	4.0	75
5	A universal core genetic map for rice. Theoretical and Applied Genetics, 2010, 120, 563-572.	3.6	60
6	Validation of yield-enhancing quantitative trait loci from a low-yielding wild ancestor of rice. Molecular Breeding, 2013, 32, 101-120.	2.1	34
7	Genetic Relationships in Zoysia Species and the Identification of Putative Interspecific Hybrids Using Simple Sequence Repeat Markers and Inflorescence Traits. Crop Science, 2013, 53, 285-295.	1.8	24
8	Herbaspirillum rubrisubalbicans as a Phytopathogenic Model to Study the Immune System of Sorghum bicolor. Molecular Plant-Microbe Interactions, 2020, 33, 235-246.	2.6	15
9	Assessment of Genetic Diversity in Zoysia Species using Amplified Fragment Length Polymorphism Markers. Crop Science, 2012, 52, 360-370.	1.8	14
10	Identification of QTL for Target Leaf Spot resistance in Sorghum bicolor and investigation of relationships between disease resistance and variation in the MAMP response. Scientific Reports, 2019, 9, 18285.	3.3	13
11	Use of sequence-related amplified polymorphism (SRAP) markers for comparing levels of genetic diversity in centipedegrass (Eremochloa ophiuroides (Munro) Hack.) germplasm. Genetic Resources and Crop Evolution, 2012, 59, 1517-1526.	1.6	12
12	Genome-wide association analysis of the strength of the MAMP-elicited defense response and resistance to target leaf spot in sorghum. Scientific Reports, 2020, 10, 20817.	3.3	12
13	Phenological stages of cultivated northern wild rice according to the BBCH scale. Annals of Applied Biology, 2020, 176, 350-356.	2.5	10
14	Investigation of variable storage conditions for cultivated northern wild rice and their effects on seed viability and dormancy. Seed Science Research, 2020, 30, 21-28.	1.7	10
15	Quantifying MAMP-induced Production of Reactive Oxygen Species in Sorghum and Maize. Bio-protocol, 2019, 9, .	0.4	10
16	Assessment of Molecular Variation within â€˜Raleighâ€™ St. Augustinegrass using Amplified Fragment Length Polymorphism Markers. Hortscience: A Publication of the American Society for Hortcultural Science, 2012, 47, 839-844.	1.0	8
17	Linkage analysis and identification of quantitative trait loci associated with freeze tolerance and turf quality traits in St. Augustinegrass. Molecular Breeding, 2018, 38, 1.	2.1	7
18	Wholeâ€genome assembly and annotation of northern wild rice, Zizania palustris L., supports a wholeâ€genome duplication in the Zizania genus. Plant Journal, 2021, 107, 1802-1818.	5.7	7

#	Article	IF	Citations
19	Combining Ability for Winter Survival and Turf Quality Traits in St. Augustinegrass. Hortscience: A Publication of the American Society for Hortcultural Science, 2016, 51, 810-815.	1.0	6
20	Identification of single nucleotide polymorphism markers for population genetic studies in Zizania palustrisÂL.. Conservation Genetics Resources, 2020, 12, 451-455.	0.8	4
21	Recessive male floret color for tracking gene flow in cultivated northern wild rice (<i>Zizania) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.8	1
22	Dormancy breaking treatments in Northern Wild Rice (Zizania palustris L.) seed suggest a physiological source of Dormancy. Plant Growth Regulation, 2022, 98, 235-247.	3.4	1