

Rick V Kesseli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9084401/publications.pdf>

Version: 2024-02-01

20
papers

1,014
citations

567247

15
h-index

839512

18
g-index

20
all docs

20
docs citations

20
times ranked

1027
citing authors

#	ARTICLE	IF	CITATIONS
1	A Genetic Map of Lettuce (<i>Lactuca sativa</i> L.) With Restriction Fragment Length Polymorphism, Isozyme, Disease Resistance and Morphological Markers. <i>Genetics</i> , 1987, 116, 331-337.	2.9	244
2	Microsatellite markers for population and conservation genetics of tropical trees. <i>American Journal of Botany</i> , 1996, 83, 51-57.	1.7	130
3	Recombination and Spontaneous Mutation at the Major Cluster of Resistance Genes in Lettuce (<i>Lactuca sativa</i>). <i>Genetics</i> , 2001, 157, 831-849.	2.9	88
4	Genetic diversity and clonal vs. sexual reproduction in <i>Fallopia</i> spp. (Polygonaceae). <i>American Journal of Botany</i> , 2007, 94, 957-964.	1.7	79
5	Universal markers for comparative mapping and phylogenetic analysis in the Asteraceae (Compositae). <i>Theoretical and Applied Genetics</i> , 2007, 115, 747-755.	3.6	79
6	Potato Diversity in the Andean Center of Crop Domestication. <i>Conservation Biology</i> , 1995, 9, 1189-1198.	4.7	75
7	Molecular and morphological evidence reveals introgression in swarms of the invasive taxa <i>Fallopia japonica</i> , <i>F. sachalinensis</i> , and <i>F. Æ—bohemica</i> (Polygonaceae) in the United States. <i>American Journal of Botany</i> , 2007, 94, 948-956.	1.7	57
8	Comparative analysis of NBS domain sequences of NBS-LRR disease resistance genes from sunflower, lettuce, and chicory. <i>Molecular Phylogenetics and Evolution</i> , 2004, 31, 153-163.	2.7	45
9	Dispersal Pathways and Genetic Differentiation among Worldwide Populations of the Invasive Weed <i>Centaurea solstitialis</i> L. (Asteraceae). <i>PLoS ONE</i> , 2014, 9, e114786.	2.5	38
10	Morphological differentiation in a common garden experiment among native and non-native specimens of the invasive weed yellow starthistle (<i>Centaurea solstitialis</i>). <i>Biological Invasions</i> , 2012, 14, 1459-1467.	2.4	34
11	Analyses of Synteny Between <i>Arabidopsis thaliana</i> and Species in the Asteraceae Reveal a Complex Network of Small Syntenic Segments and Major Chromosomal Rearrangements. <i>Genetics</i> , 2006, 173, 2227-2235.	2.9	29
12	Haplotypes of <i>Fallopia</i> introduced into the US. <i>Biological Invasions</i> , 2010, 12, 421-427.	2.4	28
13	An <i>Ac</i> -like Transposable Element Family With Transcriptionally Active Y-Linked Copies in the White Campion, <i>Silene latifolia</i> . <i>Genetics</i> , 2003, 165, 799-807.	2.9	22
14	Population structure in chicory (<i>Cichorium intybus</i>): A successful U.S. weed since the American revolutionary war. <i>Ecology and Evolution</i> , 2017, 7, 4209-4219.	1.9	17
15	Viability, Growth, and Fertility of Knotweed Cytotypes in North America. <i>Invasive Plant Science and Management</i> , 2010, 3, 208-218.	1.1	16
16	Potato Diversity in the Andean Center of Crop Domestication. <i>Conservation Biology</i> , 1995, 9, 1189-1198.	4.7	13
17	Natural history, distribution, and management of <i>Lepidium latifolium</i> (Brassicaceae) in New England. <i>Rhodora</i> , 2006, 108, 103-118.	0.1	12
18	No Accession-Specific Effect of Rhizosphere Soil Communities on the Growth and Competition of <i>Arabidopsis thaliana</i> Accessions. <i>PLoS ONE</i> , 2011, 6, e27585.	2.5	7

#	ARTICLE	IF	CITATIONS
19	Population structure, seasonal genotypic differentiation, and clonal diversity of weedy dandelions in three Boston area populations (<i>Taraxacum</i> sp.). <i>Ecology and Evolution</i> , 2021, 11, 10926-10935.	1.9	1
20	Development of microsatellite markers in <i>Cordia bifurcata</i> (Boraginaceae) and cross-species amplification in <i>Cordia inermis</i> and <i>Cordia pringlei</i> . <i>Molecular Ecology Resources</i> , 2008, 8, 989-992.	4.8	0