Patrick A Reeves

List of Publications by Year
in descending order

40 papers	2,440 citations	304743 22 h-index	330143 37 g-index
42 all docs	42 docs citations	42 times ranked	2913 citing authors

#	Article	IF	Citations
1	A pan-genome data structure induced by pooled sequencing facilitates variant mining in heterogeneous germplasm. Molecular Breeding, 2022, 42, .	2.1	0
2	Postplanting Microclimate, Germination, and Emergence of Perennial Grasses in Wyoming Big Sagebrush Steppe. Rangeland Ecology and Management, 2022, 84, 63-74.	2.3	0
3	Slope and Aspect Effects on Seedbed Microclimate and Germination Timing of Fall-Planted Seeds. Rangeland Ecology and Management, 2021, 75, 58-67.	2.3	11
4	Integrating Genomic and Phenomic Approaches to Support Plant Genetic Resources Conservation and Use. Plants, 2021, 10, 2260.	3.5	15
5	Germination Syndromes and Their Relevance to Rangeland Seeding Strategies in the Intermountain Western United States. Rangeland Ecology and Management, 2020, 73, 334-341.	2.3	13
6	Clonal Diversity, Cultivar Traits, Geographic Dispersal, and the Ethnotaxonomy of Cultivated Qat (Catha edulis, Celastraceae). Economic Botany, 2020, 74, 273-291.	1.7	0
7	Genetic diversity and biogeographic determinants of population structure in Araucaria angustifolia (Bert.) O. Ktze. Conservation Genetics, 2020, 21, 217-229.	1.5	16
8	Bioinformatic Extraction of Functional Genetic Diversity from Heterogeneous Germplasm Collections for Crop Improvement. Agronomy, 2020, 10, 593.	3.0	6
9	Molecular Evidence for Two Domestication Events in the Pea Crop. Genes, 2018, 9, 535.	2.4	42
10	Hydrothermal Germination Models: Assessment of the Wetâ€Thermal Approximation of Potential Field Response. Crop Science, 2018, 58, 2042-2049.	1.8	10
11	Biases induced by using geography and environment to guide ex situ conservation. Conservation Genetics, 2018, 19, 1281-1293.	1.5	6
12	Exploring the fate of mRNA in aging seeds: protection, destruction, or slow decay?. Journal of Experimental Botany, 2018, 69, 4309-4321.	4.8	43
13	Phylogeography of the wild and cultivated stimulant plant qat (Catha edulis , Celastraceae) in areas of historical cultivation. American Journal of Botany, 2017, 104, 538-549.	1.7	9
14	Capturing haplotypes in germplasm core collections using bioinformatics. Genetic Resources and Crop Evolution, 2017, 64, 1821-1828.	1.6	8
15	Geography of Genetic Structure in Barley Wild Relative Hordeum vulgare subsp. spontaneum in Jordan. PLoS ONE, 2016, 11, e0160745.	2.5	13
16	Effect of a Geographic Barrier on Adaptation in the Dwarf Sunflower (<i>Helianthus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142 Td (pumi	1.3	6
17	Genetic structure and gene flow in Beta vulgaris subspecies maritima along the Atlantic coast of France. Genetic Resources and Crop Evolution, 2014, 61, 651-662.	1.6	8
18	Diversity Captured in the USDA-ARS National Plant Germplasm System Apple Core Collection. Journal of the American Society for Horticultural Science, 2013, 138, 375-381.	1.0	21

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19	Retention of agronomically important variation in germplasm core collections: implications for allele mining. Theoretical and Applied Genetics, 2012, 124, 1155-1171.	3.6	48
20	Species Delimitation under the General Lineage Concept: An Empirical Example Using Wild North American Hops (Cannabaceae: Humulus lupulus). Systematic Biology, 2011, 60, 45-59.	5.6	76
21	Genetic diversity in the USDA Limnanthes germplasm collection assessed by simple sequence repeats. Plant Genetic Resources: Characterisation and Utilisation, 2009, 7, 33-41.	0.8	4
22	Genetic diversity and population structure in Malus sieversii, a wild progenitor species of domesticated apple. Tree Genetics and Genomes, 2009, 5, 339-347.	1.6	117
23	Germins: A diverse protein family important for crop improvement. Plant Science, 2009, 177, 499-510.	3.6	115
24	Accurate Inference of Subtle Population Structure (and Other Genetic Discontinuities) Using Principal Coordinates. PLoS ONE, 2009, 4, e4269.	2.5	54
25	Inference of higher-order conifer relationships from a multi-locus plastid data setThis paper is one of a selection of papers published in the Special Issue on Systematics Research.. Botany, 2008, 86, 658-669.	1.0	116
26	Genetic Diversity and Disease Resistance of Wild Malus orientalis from Turkey and Southern Russia. Journal of the American Society for Horticultural Science, 2008, 133, 383-389.	1.0	35
27	Evolutionary Conservation of the FLOWERING LOCUS C-Mediated Vernalization Response: Evidence From the Sugar Beet (Beta vulgaris). Genetics, 2007, 176, 295-307.	2.9	142
28	Distinguishing Terminal Monophyletic Groups from Reticulate Taxa: Performance of Phenetic, Tree-Based, and Network Procedures. Systematic Biology, 2007, 56, 302-320.	5.6	30
29	The utility of aged seeds in DNA banks. Seed Science Research, 2006, 16, 169-178.	1.7	31
30	Rapid speciation and the evolution of hummingbird pollination in neotropical <i>Costus</i> subgenus <i>Costus</i> (Costaceae): evidence from nrDNA ITS and ETS sequences. American Journal of Botany, 2005, 92, 1899-1910.	1.7	204
31	wolfPAC. Applied Bioinformatics, 2005, 4, 61-64.	1.6	3
32	Inference of higher-order relationships in the cycads from a large chloroplast data set. Molecular Phylogenetics and Evolution, 2003, 29, 350-359.	2.7	77
33	Evolution of the TCP Gene Family in Asteridae: Cladistic and Network Approaches to Understanding Regulatory Gene Family Diversification and Its Impact on Morphological Evolution. Molecular Biology and Evolution, 2003, 20, 1997-2009.	8.9	51
34	Disintegration of the Scrophulariaceae. American Journal of Botany, 2001, 88, 348-361.	1.7	523
35	Microstructural Changes in Noncoding Chloroplast DNA: Interpretation, Evolution, and Utility of Indels and Inversions in Basal Angiosperm Phylogenetic Inference. International Journal of Plant Sciences, 2000, 161, S83-S96.	1.3	225
36	Phylogeny inLabiatae s. l., inferred from cpDNA sequences. Plant Systematics and Evolution, 1998, 209, 265-274.	0.9	128

#	Article	IF	Citations
37	Evolution of novel morphological and reproductive traits in a clade containing Antirrhinum majus (Scrophulariaceae). American Journal of Botany, 1998, 85, 1047-1056.	1.7	66
38	Implications ofrbcL sequence data for higher order relationships of theLoasaceae and the anomalous aquatic plantHydrostachys (Hydrostachyaceae). Plant Systematics and Evolution, 1995, 194, 25-37.	0.9	54
39	H igherâ€level systematics of A canthaceae determined by chloroplast DNA sequences. American Journal of Botany, 1995, 82, 266-275.	1.7	82
40	Higher-Level Systematics of Acanthaceae Determined by Chloroplast DNA Sequences. American Journal of Botany, 1995, 82, 266.	1.7	24