

# Andrea D Wolfe

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

2,081  
citations

706676

14  
h-index

759306

22  
g-index

26  
all docs

26  
docs citations

26  
times ranked

2334  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phylogeographic analysis of shrubby beardtongues reveals range expansions during the Last Glacial Maximum and implicates the Klamath Mountains as a hotspot for hybridization. <i>Molecular Ecology</i> , 2021, 30, 3826-3839.	2.0	8
2	Back to the future of a rare plant species of the Chihuahuan desert: tracing distribution patterns across time and genetic diversity as a basis for conservation actions. <i>Biodiversity and Conservation</i> , 2020, 29, 1821-1840.	1.2	6
3	Genetic diversity and population structure in <i>Caryophyllaceae</i> 's Beardtongue <i>Penstemon caryi</i> (Plantaginaceae), a rare plant endemic to the eastern Rocky Mountains of Wyoming and Montana. <i>Conservation Genetics</i> , 2019, 20, 1149-1161.	0.8	12
4	<i>Penstemon reidmoranii</i> (Plantaginaceae), a new species from Baja California, Mexico. <i>Phytotaxa</i> , 2019, 387, 63.	0.1	1
5	HyDe: A Python Package for Genome-Scale Hybridization Detection. <i>Systematic Biology</i> , 2018, 67, 821-829.	2.7	177
6	Investigating the genetic diversity and differentiation patterns in the <i>Penstemon scariosus</i> species complex under different sample sizes using AFLPs and SSRs. <i>Conservation Genetics</i> , 2018, 19, 1335-1348.	0.8	18
7	Fluidigm2<sup>sc</sup>PURC</sup>: Automated processing and haplotype inference for double-â€barcoded <sup>sc</sup>PCR</sup> amplicons. <i>Applications in Plant Sciences</i> , 2018, 6, e01156.	0.8	12
8	Population genetics of <i>Penstemon albomarginatus</i> (Plantaginaceae), a rare Mojave Desert species of conservation concern. <i>Conservation Genetics</i> , 2016, 17, 1245-1255.	0.8	11
9	Accounting for genotype uncertainty in the estimation of allele frequencies in autopolyploids. <i>Molecular Ecology Resources</i> , 2016, 16, 742-754.	2.2	40
10	Gene Prediction and Annotation in <i>Penstemon</i> (Plantaginaceae): A Workflow for Marker Development from Extremely Low-Coverage Genome Sequencing. <i>Applications in Plant Sciences</i> , 2014, 2, 1400044.	0.8	15
11	Sequence-â€related amplified polymorphism (SRAP) markers: A potential resource for studies in plant molecular biology<sup>1</sup>. <i>Applications in Plant Sciences</i> , 2014, 2, 1400017.	0.8	110
12	Conservation genetics and breeding system of <i>Penstemon debilis</i> (Plantaginaceae), a rare beardtongue endemic to oil shale talus in western Colorado, USA. <i>Journal of Systematics and Evolution</i> , 2014, 52, 598-611.	1.6	14
13	Constrained lability in floral evolution: counting convergent origins of hummingbird pollination in <i>Penstemon</i> and <i>Keckiella</i>. <i>New Phytologist</i> , 2007, 176, 883-890.	3.5	116
14	Phylogeny, taxonomic affinities, and biogeography of <i>Penstemon</i> (Plantaginaceae) based on ITS and cpDNA sequence data. <i>American Journal of Botany</i> , 2006, 93, 1699-1713.	0.8	81
15	Phylogeny and biogeography of <i>Orobanchaceae</i> . <i>Folia Geobotanica</i> , 2005, 40, 115-134.	0.4	95
16	ISSR Techniques for Evolutionary Biology. <i>Methods in Enzymology</i> , 2005, 395, 134-144.	0.4	61
17	Relationships among the Macaronesian members of <i>Tolpis</i> (Asteraceae: Lactuceae) based upon analyses of inter simple sequence repeat (ISSR) markers. <i>Taxon</i> , 2003, 52, 511-518.	0.4	39
18	Intersimple sequence repeat (ISSR) variation in <i>Lactoris fernandeziana</i> (Lactoridaceae), a rare endemic of the Juan Fernandez Archipelago, Chile. <i>Plant Species Biology</i> , 2001, 16, 185-192.	0.6	19

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19	Population genetic structure of the cleistogamous plant species <i>Viola pubescens</i> Aiton (Violaceae), as indicated by allozyme and ISSR molecular markers. <i>Heredity</i> , 2001, 86, 545-556.	1.2	128
20	Disintegration of the Scrophulariaceae. <i>American Journal of Botany</i> , 2001, 88, 348-361.	0.8	523
21	Maize R2R3 Myb Genes: Sequence Analysis Reveals Amplification in the Higher Plants. <i>Genetics</i> , 1999, 153, 427-444.	1.2	150
22	Assessing hybridization in natural populations of <i>Penstemon</i> (Scrophulariaceae) using hypervariable intersimple sequence repeat (ISSR) bands. <i>Molecular Ecology</i> , 1998, 7, 1107-1125.	2.0	329
23	ORIGIN AND BIOGEOGRAPHY OF <i>AESCULUS</i> L. (HIPPOCASTANACEAE): A MOLECULAR PHYLOGENETIC PERSPECTIVE. <i>Evolution; International Journal of Organic Evolution</i> , 1998, 52, 988-997.	1.1	97