

# Daniel D Vanderpool

## List of Publications by Year in descending order

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Version: 2024-02-01

35  
papers

2,492  
citations

331670

21  
h-index

477307

29  
g-index

42  
all docs

42  
docs citations

42  
times ranked

4025  
citing authors

#	ARTICLE	IF	CITATIONS
1	Stage-specific disruption of X chromosome expression during spermatogenesis in sterile house mouse hybrids. <i>G3: Genes, Genomes, Genetics</i> , 2022, 12, .	1.8	8
2	Using all Gene Families Vastly Expands Data Available for Phylogenomic Inference. <i>Molecular Biology and Evolution</i> , 2022, 39, .	8.9	7
3	Phylogenomic Analysis of a 55.1-kb 19-Gene Dataset Resolves a Monophyletic <i>Fusarium</i> that Includes the <i>Fusarium solani</i> Species Complex. <i>Phytopathology</i> , 2021, 111, 1064-1079.	2.2	107
4	CAFE 5 models variation in evolutionary rates among gene families. <i>Bioinformatics</i> , 2021, 36, 5516-5518.	4.1	218
5	Ancient and recent introgression shape the evolutionary history of pollinator adaptation and speciation in a model monkeyflower radiation ( <i>Mimulus</i> section <i>Erythranthe</i> ). <i>PLoS Genetics</i> , 2021, 17, e1009095.	3.5	56
6	Quantitative trait locus mapping reveals an independent genetic basis for joint divergence in leaf function, life history, and floral traits between scarlet monkeyflower ( <i>Mimulus cardinalis</i> ) populations. <i>American Journal of Botany</i> , 2021, 108, 844-856.	1.7	6
7	The Plot Thickens: Haploid and Triploid-Like Thalli, Hybridization, and Biased Mating Type Ratios in <i>Letharia</i> . <i>Frontiers in Fungal Biology</i> , 2021, 2, .	2.0	6
8	Genomic and transcriptomic insights into <i>Raffaella lauricola</i> pathogenesis. <i>BMC Genomics</i> , 2020, 21, 570.	2.8	6
9	Bark beetle mycobiome: collaboratively defined research priorities on a widespread insect-fungus symbiosis. <i>Symbiosis</i> , 2020, 81, 101-113.	2.3	20
10	Primate phylogenomics uncovers multiple rapid radiations and ancient interspecific introgression. <i>PLoS Biology</i> , 2020, 18, e3000954.	5.6	73
11	Primate phylogenomics uncovers multiple rapid radiations and ancient interspecific introgression. , 2020, 18, e3000954.		0
12	Primate phylogenomics uncovers multiple rapid radiations and ancient interspecific introgression. , 2020, 18, e3000954.		0
13	Primate phylogenomics uncovers multiple rapid radiations and ancient interspecific introgression. , 2020, 18, e3000954.		0
14	Primate phylogenomics uncovers multiple rapid radiations and ancient interspecific introgression. , 2020, 18, e3000954.		0
15	Primate phylogenomics uncovers multiple rapid radiations and ancient interspecific introgression. , 2020, 18, e3000954.		0
16	Primate phylogenomics uncovers multiple rapid radiations and ancient interspecific introgression. , 2020, 18, e3000954.		0
17	Bark Beetle Population Dynamics in the Anthropocene: Challenges and Solutions. <i>Trends in Ecology and Evolution</i> , 2019, 34, 914-924.	8.7	159
18	<i>Wolbachia</i> Acquisition by <i>Drosophila yakuba</i> -Clade Hosts and Transfer of Incompatibility Loci Between Distantly Related <i>Wolbachia</i> . <i>Genetics</i> , 2019, 212, 1399-1419.	2.9	62

#	ARTICLE	IF	CITATIONS
19	Temporal genomic contrasts reveal rapid evolutionary responses in an alpine mammal during recent climate change. <i>PLoS Genetics</i> , 2019, 15, e1008119.	3.5	70
20	Two Basidiomycete Fungi in the Cortex of Wolf Lichens. <i>Current Biology</i> , 2019, 29, 476-483.e5.	3.9	71
21	The Evolution of Polymorphic Hybrid Incompatibilities in House Mice. <i>Genetics</i> , 2018, 209, 845-859.	2.9	50
22	The genome and microbiome of a dikaryotic fungus ( <i>Inocybe terrigena</i> , Inocybaceae) revealed by metagenomics. <i>Environmental Microbiology Reports</i> , 2018, 10, 155-166.	2.4	17
23	Know your farmer: Ancient origins and multiple independent domestications of ambrosia beetle fungal cultivars. <i>Molecular Ecology</i> , 2018, 27, 2077-2094.	3.9	67
24	Recurrent symbiont recruitment from fungal parasites in cicadas. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E5970-E5979.	7.1	138
25	The composite regulatory basis of the large X-effect in mouse speciation. <i>Molecular Biology and Evolution</i> , 2017, 34, msw243.	8.9	59
26	Range expansion underlies historical introgressive hybridization in the Iberian hare. <i>Scientific Reports</i> , 2017, 7, 40788.	3.3	35
27	Contrasting Levels of Molecular Evolution on the Mouse X Chromosome. <i>Genetics</i> , 2016, 203, 1841-1857.	2.9	32
28	Basidiomycete yeasts in the cortex of ascomycete macrolichens. <i>Science</i> , 2016, 353, 488-492.	12.6	409
29	Inflation of Molecular Clock Rates and Dates: Molecular Phylogenetics, Biogeography, and Diversification of a Global Cicada Radiation from Australasia (Hemiptera: Cicadidae: Cicadettini). <i>Systematic Biology</i> , 2016, 65, 16-34.	5.6	48
30	Negligible nuclear introgression despite complete mitochondrial capture between two species of chipmunks. <i>Evolution; International Journal of Organic Evolution</i> , 2015, 69, 1961-1972.	2.3	88
31	Unlocking the vault: next-generation museum population genomics. <i>Molecular Ecology</i> , 2013, 22, 6018-6032.	3.9	329
32	Transcriptome-based exon capture enables highly cost-effective comparative genomic data collection at moderate evolutionary scales. <i>BMC Genomics</i> , 2012, 13, 403.	2.8	253
33	Extraordinary Sequence Divergence at Tsga8, an X-linked Gene Involved in Mouse Spermiogenesis. <i>Molecular Biology and Evolution</i> , 2011, 28, 1675-1686.	8.9	22
34	Molecular phylogeny of the genus <i>Tibicina</i> (Hemiptera, Cicadidae): rapid radiation and acoustic behaviour. <i>Biological Journal of the Linnean Society</i> , 2007, 91, 611-626.	1.6	34
35	Phylogenetic Relationships of Andromonoecious and Dioecious Australian Species of <i>Solanum</i> subgenus <i>Leptostemonum</i> section <i>Melongena</i> : Inferences from ITS Sequence Data. <i>Systematic Botany</i> , 2006, 31, 410-420.	0.5	31