Gary Voelker

List of Publications by Year
in descending order

62 papers	1,829 citations	218677 26 h-index	289244 40 g-index
64 all docs	64 docs citations	64 times ranked	1484 citing authors

#	Article	IF	Citations
1	DISPERSAL, VICARIANCE, AND CLOCKS: HISTORICAL BIOGEOGRAPHY AND SPECIATION IN A COSMOPOLITAN PASSERINE GENUS (ANTHUS : MOTACILLIDAE). Evolution; International Journal of Organic Evolution, 1999, 53, 1536-1552.	2.3	92
2	Pliocene forest dynamics as a primary driver of African bird speciation. Global Ecology and Biogeography, 2010, 19, 111-121.	5.8	88
3	Dispersal, Vicariance, and Clocks: Historical Biogeography and Speciation in a Cosmopolitan Passerine Genus (Anthus: Motacillidae). Evolution; International Journal of Organic Evolution, 1999, 53, 1536.	2.3	86
4	Evolution of Long-Distance Migration in and Historical Biogeography of Catharus Thrushes: A Molecular Phylogenetic Approach. Auk, 2003, 120, 299-310.	1.4	79
5	A molecular phylogenetic analysis of the â€œtrue thrushesâ€•(Aves: Turdinae). Molecular Phylogenetics and Evolution, 2005, 34, 486-500.	2.7	71
6	Molecular systematics of a speciose, cosmopolitan songbird genus: Defining the limits of, and relationships among, the Turdus thrushes. Molecular Phylogenetics and Evolution, 2007, 42, 422-434.	2.7	70
7	EVOLUTION OF LONG-DISTANCE MIGRATION IN AND HISTORICAL BIOGEOGRAPHY OF CATHARUS THRUSHES: A MOLECULAR PHYLOGENETIC APPROACH. Auk, 2003, 120, 299.	1.4	68
8	Nuclear and mitochondrial DNA evidence of polyphyly in the avian superfamily Muscicapoidea. Molecular Phylogenetics and Evolution, 2004, 30, 386-394.	2.7	67
9	Contrasts in Scheduling of Molt and Migration in Eastern and Western Warbling-Vireos. Auk, 1998, 115, 142-155.	1.4	62
10	Molecular Evolutionary Relationships in the Avian GenusAnthus(Pipits: Motacillidae). Molecular Phylogenetics and Evolution, 1999, 11, 84-94.	2.7	62
11	The African warbler genus Hyliota as a lost lineage in the Oscine songbird tree: Molecular support for an African origin of the Passerida. Molecular Phylogenetics and Evolution, 2006, 39, 186-197.	2.7	62
12	Pliocene climatic change in insular Southeast Asia as an engine of diversification in Ficedula flycatchers. Journal of Biogeography, 2008, 35, 739-752.	3.0	56
13	Systematics and Historical Biogeography of Wagtails: Dispersal Versus Vicariance Revisited. Condor, 2002, 104, 725-739.	1.6	53
14	SYSTEMATICS AND HISTORICAL BIOGEOGRAPHY OF WAGTAILS: DISPERSAL VERSUS VICARIANCE REVISITED. Condor, 2002, 104, 725.	1.6	46
15	Palaeoclimatic events, dispersal and migratory losses along the Afro-European axis as drivers of biogeographic distribution in Sylvia warblers. BMC Evolutionary Biology, 2011, 11, 163.	3.2	42
16	Gene trees, species trees and <scp>E</scp>arth history combine to shed light on the evolution of migration in a model avian system. Molecular Ecology, 2013, 22, 3333-3344.	3.9	42
17	Global drivers of avian haemosporidian infections vary across zoogeographical regions. Global Ecology and Biogeography, 2021, 30, 2393-2406.	5.8	42
18	Systematics of the olive thrushTurdus olivaceusspecies complex with reference to the taxonomic status of the endangered Taita thrushT. helleri. Journal of Avian Biology, 2005, 36, 391-404.	1.2	40

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19	Repeated transâ€Atlantic dispersal catalysed a global songbird radiation. Global Ecology and Biogeography, 2009, 18, 41-49.	5.8	38
20	PHYLOGENETIC TESTS OF HYPOTHESES FOR THE EVOLUTION OF AVIAN MIGRATION: A CASE STUDY USING THE MOTACILLIDAE. Auk, 2006, 123, 455.	1.4	35
21	Shall we chat? Evolutionary relationships in the genus Cercomela (Muscicapidae) and its relation to Oenanthe reveals extensive polyphyly among chats distributed in Africa, India and the Palearctic. Molecular Phylogenetics and Evolution, 2010, 55, 284-292.	2.7	35
22	Phylogenetic Tests of Hypotheses for the Evolution of Avian Migration: A Case Study Using the Motacillidae. Auk, 2006, 123, 455-466.	1.4	33
23	Geographic mode of speciation in a mountain specialist <scp>A</scp>vian family endemic to the <scp>P</scp>alearctic. Ecology and Evolution, 2013, 3, 1518-1528.	1.9	33
24	A multi-locus phylogeny reveals a complex pattern of diversification related to climate and habitat heterogeneity in southern African white-eyes. Molecular Phylogenetics and Evolution, 2012, 64, 633-644.	2.7	30
25	Molecular phylogenetics and the historical biogeography of dippers (Cinclus). Ibis, 2002, 144, 577-584.	1.9	26
26	MOLECULAR SYSTEMATICS AND HISTORICAL BIOGEOGRAPHY OF THE ROCK-THRUSHES (MUSCICAPIDAE:) Tj ETQq0 0 0 rgBT /Overlock	1.4	26
27	Cryptic diversity in Afro-tropical lowland forests: The systematics and biogeography of the avian genus Bleda. Molecular Phylogenetics and Evolution, 2016, 99, 297-308.	2.7	26
28	Diversification in an Afro-Asian songbird clade (Erythropygiaâ€“Copsychus) reveals founder-event speciation via trans-oceanic dispersals and a southern to northern colonization pattern in Africa. Molecular Phylogenetics and Evolution, 2014, 73, 97-105.	2.7	25
29	A need for continued collecting of avian voucher specimens in Africa: why blood is not enough. Ostrich, 2004, 75, 187-191.	1.1	24
30	Molecular Systematics and Historical Biogeography of the Rock-Thrushes (Muscicapidae: Monticola). Auk, 2007, 124, 561-577.	1.4	24
31	Underestimated and cryptic diversification patterns across Afroâ€tropical lowland forests. Journal of Biogeography, 2019, 46, 381-391.	3.0	22
32	Systematics of Ficedula flycatchers (Muscicapidae): A molecular reassessment of a taxonomic enigma. Molecular Phylogenetics and Evolution, 2006, 41, 118-126.	2.7	21
33	Phylogenetic relationships and speciation patterns in an African savanna dwelling bird genus (Myrmecocichla). Biological Journal of the Linnean Society, 2012, 106, 180-190.	1.6	19
34	Multi-locus reassessment of a striking discord between mtDNA gene trees and taxonomy across two congeneric species complexes. Molecular Phylogenetics and Evolution, 2018, 120, 43-52.	2.7	19
35	A test of the European Pleistocene refugial paradigm, using a Western Palaearctic endemic bird species. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20181606.	2.6	19
36	Robust geographical determinants of infection prevalence and a contrasting latitudinal diversity gradient for haemosporidian parasites in Western Palearctic birds. Molecular Ecology, 2020, 29, 3131-3143.	3.9	18

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37	Systematics of Zoothera thrushes, and a synthesis of true thrush molecular systematic relationships. Molecular Phylogenetics and Evolution, 2008, 49, 377-381.	2.7	15
38	A New Species of Boubou (Malaconotidae:Laniarius) From the Albertine Rift. Auk, 2010, 127, 678-689.	1.4	15
39	Repeated vicariance of Eurasian songbird lineages since the Late Miocene. Journal of Biogeography, 2010, 37, 1251-1261.	3.0	14
40	So similar and yet so different: taxonomic status of Pallid Swift Apus pallidus and Common Swift Apus apus. Bird Study, 2017, 64, 344-352.	1.0	14
41	Geographic patterns of mtDNA and Z-linked sequence variation in the Common Chiffchaff and the â€˜chiffchaff complexâ€™. PLoS ONE, 2019, 14, e0210268.	2.5	14
42	Avian Haemosporidian Diversity on Sardinia: A First General Assessment for the Insular Mediterranean. Diversity, 2021, 13, 75.	1.7	13
43	Resolving taxonomic uncertainty and historical biogeographic patterns in Muscicapa flycatchers and their allies. Molecular Phylogenetics and Evolution, 2016, 94, 618-625.	2.7	12
44	MOLT OF THE GRAY VIREO. Condor, 2000, 102, 610.	1.6	12
45	A Gulf of Guinea island endemic is a member of a Mediterraneanâ€centred bird genus. Ibis, 2009, 151, 580-583.	1.9	11
46	Remarkable levels of avian louse (Insecta: Phthiraptera) diversity in the Congo Basin. Zoologica Scripta, 2016, 45, 538-551.	1.7	11
47	Molecular phylogeny and novel host associations of avian chewing lice (<scp>I</scp>nsecta:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 289-304.	3.9	11
48	Host associations and climate influence avian haemosporidian distributions in Benin. International Journal for Parasitology, 2019, 49, 27-36.	3.1	9
49	Rates Versus Counts: Fall Molts of Lucy's Warblers (Vermivora Luciae). Auk, 2007, 124, 806-814.	1.4	8
50	The biogeographic history ofPhoenicurusredstarts reveals an allopatric mode of speciation and an out-of-Himalayas colonization pattern. Systematics and Biodiversity, 2015, 13, 296-305.	1.2	8
51	A tale of the nearly tailâ€less: the effects of Plioâ€Pleistocene climate change on the diversification of the African avian genus Sylvietta. Zoologica Scripta, 2017, 46, 523-535.	1.7	8
52	The systematics and biogeography of the Bearded Greenbuls (Aves: Criniger) reveals the impact of Plio-Pleistocene forest fragmentation on Afro-tropical avian diversity. Zoological Journal of the Linnean Society, 2018, 183, 672-686.	2.3	8
53	Biome stability predicts population structure of a southern African aridland bird species. Ecology and Evolution, 2020, 10, 4066-4081.	1.9	8
54	Three new species of Stiphrornis (Aves: Muscicapidae) from the Afro-tropics, with a molecular phylogenetic assessment of the genus. Systematics and Biodiversity, 2017, 15, 87-104.	1.2	7

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55	An Assessment of Host Associations, Geographic Distributions, and Genetic Diversity of Avian Chewing Lice (Insecta: Phthiraptera) from Benin. Journal of Parasitology, 2017, 103, 152.	0.7	6
56	Microsatellite markers for the Cape Robin-Chat (Cossypha caffra) and the Red-capped Robin-Chat (Cossypha natalensis) for use in demographic and landscape genetics analyses. Conservation Genetics Resources, 2015, 7, 151-154.	0.8	5
57	Molt of the Gray Vireo. Condor, 2000, 102, 610-618.	1.6	5
58	Completing the genetic puzzle of the reed warbler complex: insights from Italy. Bird Study, 2020, 67, 440-447.	1.0	5
59	Scientific collecting in Malawi, a response to Dowsett-Lemaire et al.. Bird Conservation International, 2015, 25, 270-279.	1.3	4
60	Elevation of two subspecies of Dunnock Prunella modularis to species rank. Bulletin of the British Ornithologists' Club, 2021, 141, .	0.3	3
61	Restricted Geographic Sampling Yields Low Parasitism Rates but Surprisingly Diverse Host Associations in Avian Lice (Insecta: Phthiraptera) from South Texas. Diversity, 2021, 13, 430.	1.7	1
62	Comparative Phylogeography of Southern African Bird Species Suggests an Ephemeral Speciation Model. Diversity, 2021, 13, 434.	1.7	0