Travis C Glenn

List of Publications by Year
in descending order

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223 papers	13,938 citations	47 h-index	108 g-index
		47006	25787
245 all docs	245 docs citations	245 times ranked	15577 citing authors

#	Article	IF	Citations
1	Estimating Movement Rates Between Eurasian and North American Birds That Are Vectors of Avian Influenza. Avian Diseases, 2022, 66, .	1.0	0
2	Comparison of Three Methods for Measuring Dietary Composition of Plains Hog-nosed Snakes. Herpetologica, 2022, 78, .	0.4	2
3	Tissue Distribution of Mercury in the Bodies of Wild American Alligators (Alligator mississippiensis) from a Coastal Marsh in Louisiana (USA). Archives of Environmental Contamination and Toxicology, 2022, 83, 13-20.	4.1	3
4	Population genetic divergence of bonnethead sharks <scp>Sphyrna tiburo</scp> in the western North Atlantic: Implications for conservation. Aquatic Conservation: Marine and Freshwater Ecosystems, 2021, 31, 83-98.	2.0	12
5	Whole genome genetic variation and linkage disequilibrium in a diverse collection of Listeria monocytogenes isolates. PLoS ONE, 2021, 16, e0242297.	2.5	0
6	Improved Microbial Community Characterization of 16S rRNA via Metagenome Hybridization Capture Enrichment. Frontiers in Microbiology, 2021, 12, 644662.	3.5	23
7	Ultraconserved elements reconstruct the evolution of Chagas diseaseâ€vectoring kissing bugs (Reduviidae: Triatominae). Systematic Entomology, 2021, 46, 725-740.	3.9	24
8	Molecular Phylogeny and Evolution of Amazon Parrots in the Greater Antilles. Genes, 2021, 12, 608.	2.4	2
9	Unveiling the Gut Microbiota and Resistome of Wild Cotton Mice, Peromyscus gossypinus , from Heavy Metal- and Radionuclide-Contaminated Sites in the Southeastern United States. Microbiology Spectrum, 2021, 9, e0009721.	3.0	4
10	Escaping the fate of Sisyphus: assessing resistome hybridization baits for antimicrobial resistance gene capture. Environmental Microbiology, 2021, 23, 7523-7537.	3.8	3
11	A High-Quality Reference Genome Assembly of the Saltwater Crocodile, Crocodylus porosus, Reveals Patterns of Selection in Crocodylidae. Genome Biology and Evolution, 2020, 12, 3635-3646.	2.5	15
12	How microclimatic variables and blood meal sources influence Rhodnius prolixus abundance and Trypanosoma cruzi infection in Attalea butyracea and Elaeis guineensis palms?. Acta Tropica, 2020, 212, 105674.	2.0	4
13	An Open-Source Program (Haplo-ST) for Whole-Genome Sequence Typing Shows Extensive Diversity among Listeria monocytogenes Isolates in Outdoor Environments and Poultry Processing Plants. Applied and Environmental Microbiology, 2020, 87, .	3.1	5
14	Divergence, gene flow, and speciation in eight lineages of transâ€Beringian birds. Molecular Ecology, 2020, 29, 3526-3542.	3.9	18
15	Agricultural pests consumed by common bat species in the United States corn belt: The importance of DNA primer choice. Agriculture, Ecosystems and Environment, 2020, 303, 107105.	5.3	17
16	Microbiota of Four Tissue Types in American Alligators (Alligator mississippiensis) Following Extended Dietary Selenomethionine Exposure. Bulletin of Environmental Contamination and Toxicology, 2020, 105, 381-386.	2.7	1
17	Coâ€occurrence of antibiotic, biocide, and heavy metal resistance genes in bacteria from metal and radionuclide contaminated soils at the Savannah River Site. Microbial Biotechnology, 2020, 13, 1179-1200.	4.2	89
18	Identification and characterization of microRNAs (miRNAs) and their transposable element origins in the saltwater crocodile, Crocodylus porosus. Analytical Biochemistry, 2020, 602, 113781.	2.4	6

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19	Integration of ecosystem science into radioecology: A consensus perspective. Science of the Total Environment, 2020, 740, 140031.	8.0	13
20	A High-Quality Genome Assembly of the North American Song Sparrow, Melospiza melodia. G3: Genes, Genomes, Genetics, 2020, 10, 1159-1166.	1.8	8
21	Genome comparison and transcriptome analysis of the invasive brown root rot pathogen, Phellinus noxius, from different geographic regions reveals potential enzymes associated with degradation of different wood substrates. Fungal Biology, 2020, 124, 144-154.	2.5	11
22	Comparison of the ruminal and fecal microbiotas in beef calves supplemented or not with concentrate. PLoS ONE, 2020, 15, e0231533.	2.5	56
23	Population genetics of two chromatic morphs of the Chagas disease vector Rhodnius pallescens Barber, 1932 in PanamÃ¡. Infection, Genetics and Evolution, 2020, 84, 104369.	2.3	2
24	Identification and characterization of a fast-neutron-induced mutant with elevated seed protein content in soybean. Theoretical and Applied Genetics, 2019, 132, 2965-2983.	3.6	7
25	Speciation despite gene flow in two owls (Aegolius ssp.): Evidence from 2,517 ultraconserved element loci. Auk, 2019, 136, .	1.4	8
26	Regional biogeography of microbiota composition in the Chagas disease vector Rhodnius pallescens. Parasites and Vectors, 2019, 12, 504.	2.5	17
27	Genomic mutations after multigenerational exposure of Caenorhabditis elegans to pristine and sulfidized silver nanoparticles. Environmental Pollution, 2019, 254, 113078.	7.5	31
28	Horizontal Gene Transfer and Acquired Antibiotic Resistance in Salmonella enterica Serovar Heidelberg followingIn VitroIncubation in Broiler Ceca. Applied and Environmental Microbiology, 2019, 85, .	3.1	39
29	Bromate-induced Changes in p21 DNA Methylation and Histone Acetylation in Renal Cells. Toxicological Sciences, 2019, 168, 460-473.	3.1	7
30	Generalist host species drive Trypanosoma cruzi vector infection in oil palm plantations in the Orinoco region, Colombia. Parasites and Vectors, 2019, 12, 274.	2.5	16
31	Analysis of the Rumen Microbiota of Beef Calves Supplemented During the Suckling Phase. Frontiers in Microbiology, 2019, 10, 1131.	3.5	15
32	Examining the Effects of Chronic Selenium Exposure on Traditionally Used Stress Parameters in Juvenile American Alligators (Alligator mississippiensis). Archives of Environmental Contamination and Toxicology, 2019, 77, 14-21.	4.1	15
33	Earth history and the passerine superradiation. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 7916-7925.	7.1	238
34	Formation of a recent hybrid zone offers insight into the geographic puzzle and maintenance of species boundaries in musk turtles. Molecular Ecology, 2019, 28, 761-771.	3.9	17
35	Insight from an ultraconserved element bait set designed for hemipteran phylogenetics integrated with genomic resources. Molecular Phylogenetics and Evolution, 2019, 130, 297-303.	2.7	51
36	Adapterama III: Quadruple-indexed, double/triple-enzyme RADseq libraries (2RAD/3RAD). PeerJ, 2019, 7, e7724.	2.0	96

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37	Adapterama I: universal stubs and primers for 384 unique dual-indexed or 147,456 combinatorially-indexed Illumina libraries (iTru & iNext). PeerJ, 2019, 7, e7755.	2.0	243
38	Adapterama II: universal amplicon sequencing on Illumina platforms (TaggiMatrix). PeerJ, 2019, 7, e7786.	2.0	47
39	Long-term treatment with green tea polyphenols modifies the gut microbiome of female sprague-dawley rats. Journal of Nutritional Biochemistry, 2018, 56, 55-64.	4.2	64
40	45 Analysis of the Gastrointestinal Tract-Associated Microbiome of Calves Supplemented during the Suckling Phase.. Journal of Animal Science, 2018, 96, 24-24.	0.5	0
41	Complete mitochondrial genome of the yellowfin tuna (Thunnus albacares) and the blackfin tuna (Thunnus atlanticus): notes on mtDNA introgression and paraphyly on tunas. Conservation Genetics Resources, 2018, 10, 697-699.	0.8	3
42	Mitochondrial genomes of the Pacific sierra mackerel Scomberomorus sierra and the Monterey Spanish mackerel Scomberomorus concolor (Perciformes, Scombridae). Conservation Genetics Resources, 2018, 10, 471-474.	0.8	1
43	Conflicting Evolutionary Histories of the Mitochondrial and Nuclear Genomes in New World Myotis Bats. Systematic Biology, 2018, 67, 236-249.	5.6	56
44	Resolving taxonomic turbulence and uncovering cryptic diversity in the musk turtles (Sternotherus) using robust demographic modeling. Molecular Phylogenetics and Evolution, 2018, 120, 1-15.	2.7	23
45	95 Analysis Of The Gastrointestinal Tract-Associated Microbiome Of Calves Supplemented During The Suckling Phase.. Journal of Animal Science, 2018, 96, 408-408.	0.5	0
46	Isolation and characterization of microsatellite markers for conservation management of the endangered Great-billed Seed-finch, Sporophila maximiliani (Aves, Passeriformes), and cross-amplification in other congeners. Molecular Biology Reports, 2018, 45, 2815-2819.	2.3	4
47	Transcriptome Changes of Escherichia coli, Enterococcus faecalis, and Escherichia coli O157:H7 Laboratory Strains in Response to Photo-Degraded DOM. Frontiers in Microbiology, 2018, 9, 882.	3.5	6
48	A High-Quality Reference Genome for the Invasive Mosquitofish Gambusia affinis Using a Chicago Library. G3: Genes, Genomes, Genetics, 2018, 8, 1855-1861.	1.8	16
49	Dietary Selenomethionine Administration and Its Effects on the American Alligator (Alligator) Tj ETQq1 1 0.784314 rgBT /Overlock 10 TF Contamination and Toxicology, 2018, 75, 37-44.	4.1	11
50	Influence of landscape heterogeneity on the functional connectivity of Allegheny woodrats (Neotoma magister) in Virginia. Conservation Genetics, 2018, 19, 1259-1268.	1.5	10
51	Ultraconserved elements (UCEs) illuminate the population genomics of a recent, high-latitude avian speciation event. PeerJ, 2018, 6, e5735.	2.0	31
52	Complete mitogenome sequences of the pacific red snapper (Lutjanus peru) and the spotted rose snapper (Lutjanus gutattus). Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis, 2017, 28, 223-224.	0.7	6
53	Dietary Selenomethionine Administration in the American Alligator (Alligator mississippiensis): Hepatic and Renal Se Accumulation and Its Effects on Growth and Body Condition. Archives of Environmental Contamination and Toxicology, 2017, 72, 439-448.	4.1	16
54	Genistein prevention of hyperglycemia and improvement of glucose tolerance in adult non-obese diabetic mice are associated with alterations of gut microbiome and immune homeostasis. Toxicology and Applied Pharmacology, 2017, 332, 138-148.	2.8	57

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55	Multiple Paternity Benefits Female Marbled Salamanders by Increasing Survival of Progeny to Metamorphosis. Ethology, 2017, 123, 307-315.	1.1	5
56	Blood Meal Source Characterization Using Illumina Sequencing in the Chagas Disease Vector Rhodnius pallescens (Hemiptera: Reduviidae) in PanamÃ¡. Journal of Medical Entomology, 2017, 54, 1786-1789.	1.8	36
57	Habitat predictors of genetic diversity for two sympatric wetlandâ€breeding amphibian species. Ecology and Evolution, 2017, 7, 6271-6283.	1.9	8
58	The Novel Evolution of the Sperm Whale Genome. Genome Biology and Evolution, 2017, 9, 3260-3264.	2.5	33
59	Rapid Microbiome Changes in Freshly Deposited Cow Feces under Field Conditions. Frontiers in Microbiology, 2016, 7, 500.	3.5	49
60	Use of sonic tomography to detect and quantify wood decay in living trees. Applications in Plant Sciences, 2016, 4, 1600060.	2.1	32
61	Addressing ecological effects of radiation on populations and ecosystems to improve protection of the environment against radiation: Agreed statements from a Consensus Symposium. Journal of Environmental Radioactivity, 2016, 158-159, 21-29.	1.7	75
62	Assessing the microbiomes of scalder and chiller tank waters throughout a typical commercial poultry processing day. Poultry Science, 2016, 95, 2372-2382.	3.4	26
63	Chronic Ingestion of Coal Fly-Ash Contaminated Prey and Its Effects on Health and Immune Parameters in Juvenile American Alligators (Alligator mississippiensis). Archives of Environmental Contamination and Toxicology, 2016, 71, 347-358.	4.1	15
64	Capturing Darwin's dream. Molecular Ecology Resources, 2016, 16, 1051-1058.	4.8	22
65	Nephrotoxicity of epigenetic inhibitors used for the treatment of cancer. Chemico-Biological Interactions, 2016, 258, 21-29.	4.0	6
66	<scp>RAD</scp>cap: sequence capture of dualâ€digest <scp>RAD</scp>seq libraries with identifiable duplicates and reduced missing data. Molecular Ecology Resources, 2016, 16, 1264-1278.	4.8	117
67	Sequence Capture versus Restriction Site Associated DNA Sequencing for Shallow Systematics. Systematic Biology, 2016, 65, 910-924.	5.6	220
68	Targeted DNA Region Re-sequencing. , 2016, , 43-68.		9
69	Detection of an Enigmatic Plethodontid Salamander Using Environmental DNA. Copeia, 2016, 104, 78-82.	1.3	19
70	Analysis of a Rapid Evolutionary Radiation Using Ultraconserved Elements: Evidence for a Bias in Some Multispecies Coalescent Methods. Systematic Biology, 2016, 65, 612-627.	5.6	137
71	Aflatoxin B₁Induced Compositional Changes in Gut Microbial Communities of Male F344 Rats. Toxicological Sciences, 2016, 150, 54-63.	3.1	78
72	Avoiding Missing Data Biases in Phylogenomic Inference: An Empirical Study in the Landfowl (Aves:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	8.9	208

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73	Implementing and testing the multispecies coalescent model: A valuable paradigm for phylogenomics. Molecular Phylogenetics and Evolution, 2016, 94, 447-462.	2.7	321
74	Screening wild and semiâ€free ranging great apes for putative sexually transmitted diseases: Evidence of Trichomonadidae infections. American Journal of Primatology, 2015, 77, 1075-1085.	1.7	9
75	IN OVO AND IN VITRO SUSCEPTIBILITY OF AMERICAN ALLIGATORS (ALLIGATOR MISSISSIPPIENSIS) TO AVIAN INFLUENZA VIRUS INFECTION. Journal of Wildlife Diseases, 2015, 51, 187-198.	0.8	7
76	Development and characterization of microsatellite loci for common raven (Corvus corax) and cross species amplification in other Corvidae. BMC Research Notes, 2015, 8, 655.	1.4	2
77	Resolving phylogenetic relationships of the recently radiated carnivorous plant genus Sarracenia using target enrichment. Molecular Phylogenetics and Evolution, 2015, 85, 76-87.	2.7	108
78	Novel and cross-amplified microsatellite loci for the critically endangered SÃ£o Paulo marsh antwren Formicivora paludicola (Aves: Thamnophilidae). Conservation Genetics Resources, 2015, 7, 129-131.	0.8	3
79	Development of 12 novel microsatellite loci for invasive Chinese privet (Ligustrum sinense) from its introduced range. Conservation Genetics Resources, 2015, 7, 467-469.	0.8	0
80	Development of 31 new microsatellite loci for two mole salamanders (Ambystoma laterale and A.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.8	2
81	Characterization of 15 microsatellite loci in kudzu (Pueraria montana var. lobata) from the native and introduced ranges. Conservation Genetics Resources, 2015, 7, 403-405.	0.8	6
82	Impacts of degraded <scp>DNA</scp> on restriction enzyme associated <scp>DNA</scp> sequencing (<scp>RADS</scp>eq). Molecular Ecology Resources, 2015, 15, 1304-1315.	4.8	114
83	Eleven microsatellites in an emerging invader, Phytolacca americana (Phytolaccaceae), from its native and introduced ranges. Applications in Plant Sciences, 2015, 3, 1500002.	2.1	7
84	A phylogenomic analysis of turtles. Molecular Phylogenetics and Evolution, 2015, 83, 250-257.	2.7	244
85	Assessment of Environmental DNA for Detecting Presence of Imperiled Aquatic Amphibian Species in Isolated Wetlands. Journal of Fish and Wildlife Management, 2015, 6, 498-510.	0.9	29
86	Comparative Genome Analyses Reveal Distinct Structure in the Saltwater Crocodile MHC. PLoS ONE, 2014, 9, e114631.	2.5	22
87	Three crocodilian genomes reveal ancestral patterns of evolution among archosaurs. Science, 2014, 346, 1254449.	12.6	300
88	Whole-genome analyses resolve early branches in the tree of life of modern birds. Science, 2014, 346, 1320-1331.	12.6	1,583
89	A genetic map of Peromyscus with chromosomal assignment of linkage groups (a Peromyscus genetic) Tj ETQq1 1 0.784314 rgBT /Ov	2.2	24
90	Development and characterization of microsatellite loci for two species of Beringian birds, rock sandpiper (Calidris ptilocnemis) and Pacific wren (Troglodytes pacificus). Conservation Genetics Resources, 2014, 6, 175-177.	0.8	3

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91	Target Capture and Massively Parallel Sequencing of Ultraconserved Elements for Comparative Studies at Shallow Evolutionary Time Scales. Systematic Biology, 2014, 63, 83-95.	5.6	286
92	The drivers of tropical speciation. Nature, 2014, 515, 406-409.	27.8	452
93	The evolution of peafowl and other taxa with ocelli (eyespots): a phylogenomic approach. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20140823.	2.6	47
94	Incongruence among different mitochondrial regions: A case study using complete mitogenomes. Molecular Phylogenetics and Evolution, 2014, 78, 314-323.	2.7	75
95	Expression profiling of lymph node cells from deer mice infected with Andes virus. BMC Immunology, 2013, 14, 18.	2.2	18
96	Significant variance in genetic diversity among populations of Schistosoma haematobium detected using microsatellite DNA loci from a genome-wide database. Parasites and Vectors, 2013, 6, 300.	2.5	26
97	Specialized stem cell niche enables repetitive renewal of alligator teeth. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E2009-18.	7.1	97
98	Development and Characterization of Microsatellite Primers inGeranium carolinianum(Geraniaceae) with 454 Sequencing. Applications in Plant Sciences, 2013, 1, 1300006.	2.1	6
99	THE ROLE OF INBREEDING DEPRESSION AND MATING SYSTEM IN THE EVOLUTION OF HETEROSTYLY. Evolution; International Journal of Organic Evolution, 2013, 67, 2309-2322.	2.3	18
100	Microsatellite Markers in the Western Prairie Fringed Orchid,Platanthera praeclara(Orchidaceae). Applications in Plant Sciences, 2013, 1, 1200413.	2.1	9
101	STRAW: Species TRee Analysis Web server. Nucleic Acids Research, 2013, 41, W238-W241.	14.5	93
102	Using phytohaemagglutinin to determine immune responsiveness in saltwater crocodiles (Crocodylus) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.6	13
103	A Phylogeny of Birds Based on Over 1,500 Loci Collected by Target Enrichment and High-Throughput Sequencing. PLoS ONE, 2013, 8, e54848.	2.5	287
104	Transcriptome Analysis of a North American Songbird, Melospiza melodia. DNA Research, 2012, 19, 325-333.	3.4	16
105	Not All Sequence Tags Are Created Equal: Designing and Validating Sequence Identification Tags Robust to Indels. PLoS ONE, 2012, 7, e42543.	2.5	267
106	Microsatellite primers for the neotropical epiphyte Epidendrum firmum (Orchidaceae). American Journal of Botany, 2012, 99, e450-2.	1.7	5
107	Characterization of unstable microsatellites in mice: No evidence for germline mutation induction following gammaâ€radiation exposure. Environmental and Molecular Mutagenesis, 2012, 53, 599-607.	2.2	8
108	Transcriptome Sequencing and Annotation for the Jamaican Fruit Bat (Artibeus jamaicensis). PLoS ONE, 2012, 7, e48472.	2.5	77

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109	More than 1000 ultraconserved elements provide evidence that turtles are the sister group of archosaurs. Biology Letters, 2012, 8, 783-786.	2.3	331
110	Ultraconserved Elements Anchor Thousands of Genetic Markers Spanning Multiple Evolutionary Timescales. Systematic Biology, 2012, 61, 717-726.	5.6	983
111	Ultraconserved elements are novel phylogenomic markers that resolve placental mammal phylogeny when combined with species-tree analysis. Genome Research, 2012, 22, 746-754.	5.5	349
112	Development and characterization of tetranucleotide microsatellite loci for the American alligator (Alligator mississippiensis). Conservation Genetics Resources, 2012, 4, 567-570.	0.8	4
113	Fourteen novel microsatellite loci in the Chinese alligator (Alligator sinensis) isolated via 454 pyrosequencing. Conservation Genetics Resources, 2012, 4, 729-732.	0.8	4
114	Whole genome sequencing for quantifying germline mutation frequency in humans and model species: Cautious optimism. Mutation Research - Reviews in Mutation Research, 2012, 750, 96-106.	5.5	25
115	Reproductive Effects from Chronic, Multigenerational, Low Dose Rate Exposures to Radiation. NATO Science for Peace and Security Series C: Environmental Security, 2012, , 219-232.	0.2	2
116	The genome of the green anole lizard and a comparative analysis with birds and mammals. Nature, 2011, 477, 587-591.	27.8	575
117	Mating system in a gopher tortoise population established through multiple translocations: Apparent advantage of prior residence. Biological Conservation, 2011, 144, 175-183.	4.1	27
118	Field guide to nextâ€generation DNA sequencers. Molecular Ecology Resources, 2011, 11, 759-769.	4.8	940
119	Large sets of edit-metric sequence identification tags to facilitate large-scale multiplexing of reads from massively parallel sequencing. Nature Precedings, 2011, , .	0.1	1
120	Genetic status of the wood stork (Mycteria americana) from the southeastern United States and the Brazilian Pantanal as revealed by mitochondrial DNA analysis. Genetics and Molecular Research, 2011, 10, 1910-1922.	0.2	5
121	Dinucleotide microsatellite markers in the genus Caulerpa. Journal of Applied Phycology, 2011, 23, 715-719.	2.8	6
122	Microsatellite markers isolated from the Mexican banded spring snail Mexipyrgus churinceanus. Conservation Genetics Resources, 2011, 3, 29-31.	0.8	2
123	Microsatellites isolated from the North American ground skink (Scincella lateralis). Conservation Genetics Resources, 2011, 3, 95-97.	0.8	1
124	Development and characterization of 18 microsatellite loci for the Southern Leopard Frog, Rana sphenocephala. Conservation Genetics Resources, 2011, 3, 267-269.	0.8	4
125	Development and characterization of 12 microsatellite loci for the Dwarf Salamander, Eurycea quadridigitata. Conservation Genetics Resources, 2011, 3, 633-635.	0.8	1
126	Developing a community-based genetic nomenclature for anole lizards. BMC Genomics, 2011, 12, 554.	2.8	23

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127	Evaluating the Utility of Microsatellites for Investigations of Autopolyploid Taxa. Journal of Heredity, 2011, 102, 473-478.	2.4	13
128	Isolation and characterization of 14 polymorphic microsatellite DNA loci for the endangered Whooping Crane (Grus americana) and their applicability to other crane species. Conservation Genetics Resources, 2010, 2, 251-254.	0.8	14
129	Five hundred microsatellite loci for Peromyscus. Conservation Genetics, 2010, 11, 1243-1246.	1.5	15
130	QTL mapping for two commercial traits in farmed saltwater crocodiles (Crocodylus porosus). Animal Genetics, 2010, 41, 142-149.	1.7	6
131	Geographic Variation in the Mitochondrial Control Region of Black-throated Blue Warblers (Dendroica caerulescens). Auk, 2009, 126, 198-210.	1.4	8
132	A genetic linkage map for the saltwater crocodile (Crocodylus porosus). BMC Genomics, 2009, 10, 339.	2.8	29
133	Ten microsatellite loci from Northern Bobwhite (Colinus virginianus). Conservation Genetics, 2009, 10, 535-538.	1.5	13
134	253 Novel polymorphic microsatellites for the saltwater crocodile (Crocodylus porosus). Conservation Genetics, 2009, 10, 963-980.	1.5	23
135	Cross-species amplification of microsatellites in crocodilians: assessment and applications for the future. Conservation Genetics, 2009, 10, 935-954.	1.5	21
136	Characterization of microsatellite loci from the Malagasy endemic, TinaÂstriata Radlk. (Sapindaceae). Conservation Genetics, 2009, 10, 1113-1115.	1.5	1
137	Fifteen polymorphic microsatellite loci from Jamaican streamertail hummingbirds (Trochilus). Conservation Genetics, 2009, 10, 1195-1198.	1.5	10
138	Development and characterization of nineteen polymorphic microsatellite loci from seaside alder, Alnus maritima. Conservation Genetics, 2009, 10, 1907-1910.	1.5	9
139	Development and characterization of twelve polymorphic microsatellite loci in the threatened Red Hills salamander, Phaeognathus hubrichti. Conservation Genetics, 2009, 10, 1919-1921.	1.5	2
140	Development of polymorphic microsatellite DNA markers from the Korean field mouse, Apodemus peninsulae. Conservation Genetics, 2009, 10, 1923-1925.	1.5	2
141	The development and analysis of twenty-one microsatellite loci for three species of Amazonian poison frogs. Conservation Genetics Resources, 2009, 1, 149-151.	0.8	7
142	Development and characterization of seventeen polymorphic microsatellite loci in the eastern fence lizard, Sceloporus undulatus. Conservation Genetics Resources, 2009, 1, 233-236.	0.8	2
143	Genetic structure within and between island populations of the flightless cormorant (Phalacrocorax harrisi). Molecular Ecology, 2009, 18, 2103-2111.	3.9	26
144	Multiyear multiple paternity and mate fidelity in the American alligator,Alligator mississippiensis. Molecular Ecology, 2009, 18, 4508-4520.	3.9	40

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145	Toxicity of manufactured zinc oxide nanoparticles in the nematode Caenorhabditis elegans. Environmental Toxicology and Chemistry, 2009, 28, 1324-1330.	4.3	157
146	A transgenic strain of the nematodeCaenorhabditis elegansas a biomonitor for heavy metal contamination. Environmental Toxicology and Chemistry, 2009, 28, 1311-1318.	4.3	25
147	Comparing the performance of analytical techniques for genetic parentage of half-sib progeny arrays. Genetical Research, 2009, 91, 313-325.	0.9	13
148	Standardized Reference Ideogram for Physical Mapping in the Saltwater Crocodile (<i>Crocodylus porosus</i>). Cytogenetic and Genome Research, 2009, 127, 204-212.	1.1	3
149	Polymorphic microsatellite loci from Sprague's pipit (Anthus spragueii), a grassland endemic passerine bird. Molecular Ecology Resources, 2009, 9, 315-317.	4.8	2
150	Microsatellite markers isolated from Drosophila hydei. Molecular Ecology Resources, 2009, 9, 817-819.	4.8	0
151	Characterization of 10 microsatellite loci in an avian louse, Degeeriella regalis (Phthiraptera:) Tj ETQq1 1 0.784314 rgBT /Overl	4.8	3
152	Microsatellite loci characterized in three African crane species (Gruidae, Aves). Molecular Ecology Resources, 2009, 9, 308-311.	4.8	5
153	Eight polymorphic microsatellite markers isolated from the widespread avian louse Colpocephalum turbinatum (Phthiraptera: Amblycera: Menoponidae). Molecular Ecology Resources, 2009, 9, 910-912.	4.8	2
154	Fifteen microsatellite loci for the jungle perch, Kuhlia rupestris. Molecular Ecology Resources, 2009, 9, 1467-1469.	4.8	6
155	3rd International workshop on crocodylian genetics and genomics. Journal of Experimental Zoology, 2008, 309A, 569-570.	1.2	0
156	Transgenic Î» medaka as a new model for germ cell mutagenesis. Environmental and Molecular Mutagenesis, 2008, 49, 173-184.	2.2	14
157	Novel microsatellite markers for the saltmarsh sharpâ€tailed sparrow, Ammodramus caudacutus (Aves: Passeriformes). Molecular Ecology Resources, 2008, 8, 113-115.	4.8	15
158	Isolation and characterization of microsatellite loci in the Guanacaste tree, Enterolobium cyclocarpum. Molecular Ecology Resources, 2008, 8, 129-131.	4.8	7
159	Isolation of microsatellite loci from the coqui frog, Eleutherodactylus coqui. Molecular Ecology Resources, 2008, 8, 139-141.	4.8	3
160	Isolation and characterization of microsatellite loci for Florida largemouth bass, Micropterus salmoides floridanus, and other micropterids. Molecular Ecology Resources, 2008, 8, 178-184.	4.8	21
161	Thirteen polymorphic microsatellite DNA loci from whiptails of the genus Aspidoscelis (Teiidae:) Tj ETQq1 1 0.784314 rgBT /Ov	4.8	4
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