

Chaz Hyseni

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8410532/publications.pdf>

Version: 2024-02-01

34
papers

852
citations

471061

17
h-index

500791

28
g-index

39
all docs

39
docs citations

39
times ranked

1187
citing authors

#	ARTICLE	IF	CITATIONS
1	The evolution of phylogeographic data sets. <i>Molecular Ecology</i> , 2015, 24, 1164-1171.	2.0	119
2	Lineage fusion in <i>Galapagos</i> giant tortoises. <i>Molecular Ecology</i> , 2014, 23, 5276-5290.	2.0	59
3	Urban population genetics of slum-dwelling rats (<i>Rattus norvegicus</i>) in Salvador, Brazil. <i>Molecular Ecology</i> , 2013, 22, 5056-5070.	2.0	52
4	Genetic rediscovery of an "extinct" <i>Galapagos</i> giant tortoise species. <i>Current Biology</i> , 2012, 22, R10-R11.	1.8	46
5	Implications of Microfauna-Host Interactions for Trypanosome Transmission Dynamics in <i>Glossina fuscipes fuscipes</i> in Uganda. <i>Applied and Environmental Microbiology</i> , 2012, 78, 4627-4637.	1.4	45
6	Phylogeography and Population Structure of <i>Glossina fuscipes fuscipes</i> in Uganda: Implications for Control of Tsetse. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e636.	1.3	44
7	The genetic legacy of Lonesome George survives: Giant tortoises with Pinta Island ancestry identified in <i>Galapagos</i> . <i>Biological Conservation</i> , 2013, 157, 225-228.	1.9	39
8	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 December 2010–31 January 2011. <i>Molecular Ecology Resources</i> , 2011, 11, 586-589.	2.2	38
9	Morphometrics Parallel Genetics in a Newly Discovered and Endangered Taxon of <i>Galapagos</i> Tortoise. <i>PLoS ONE</i> , 2009, 4, e6272.	1.1	34
10	Lineage identification of <i>Galapagos</i> tortoises in captivity worldwide. <i>Animal Conservation</i> , 2007, 10, 304-311.	1.5	33
11	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 October 2012–30 November 2012. <i>Molecular Ecology Resources</i> , 2013, 13, 341-343.	2.2	33
12	Genetic diversity and population structure of <i>Glossina pallidipes</i> in Uganda and western Kenya. <i>Parasites and Vectors</i> , 2011, 4, 122.	1.0	32
13	Naturally rare versus newly rare: demographic inferences on two timescales inform conservation of <i>Galapagos</i> giant tortoises. <i>Ecology and Evolution</i> , 2015, 5, 676-694.	0.8	28
14	Temporal stability of <i>Glossina fuscipes fuscipes</i> populations in Uganda. <i>Parasites and Vectors</i> , 2011, 4, 19.	1.0	27
15	The population structure of <i>Glossina fuscipes fuscipes</i> in the Lake Victoria basin in Uganda: implications for vector control. <i>Parasites and Vectors</i> , 2012, 5, 222.	1.0	27
16	Extending phylogeography to account for lineage fusion. <i>Journal of Biogeography</i> , 2019, 46, 268-278.	1.4	23
17	The importance of blue and green landscape connectivity for biodiversity in urban ponds. <i>Basic and Applied Ecology</i> , 2021, 57, 129-145.	1.2	23
18	Spatio-temporal distribution of <i>Spiroplasma</i> infections in the tsetse fly (<i>Glossina fuscipes fuscipes</i>) in northern Uganda. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007340.	1.3	22

#	ARTICLE	IF	CITATIONS
19	Genetically Distinct <i>Glossina fuscipes fuscipes</i> Populations in the Lake Kyoga Region of Uganda and Its Relevance for Human African Trypanosomiasis. <i>BioMed Research International</i> , 2013, 2013, 1-12.	0.9	17
20	Ecological Drivers of Species Distributions and Niche Overlap for Three Subterranean Termite Species in the Southern Appalachian Mountains, USA. <i>Insects</i> , 2019, 10, 33.	1.0	12
21	Identification of Eastern United States <i>Reticulitermes</i> Termite Species via PCR-RFLP, Assessed Using Training and Test Data. <i>Insects</i> , 2015, 6, 524-537.	1.0	11
22	The population genomics of multiple tsetse fly (<i>Glossina fuscipes fuscipes</i>) admixture zones in Uganda. <i>Molecular Ecology</i> , 2019, 28, 66-85.	2.0	11
23	The role of glacial-interglacial climate change in shaping the genetic structure of eastern subterranean termites in the southern Appalachian Mountains, USA. <i>Ecology and Evolution</i> , 2019, 9, 4621-4636.	0.8	10
24	Habitat fragmentation and the genetic structure of the Amazonian palm <i>Mauritia flexuosa</i> L.f. (Arecaceae) on the island of Trinidad. <i>Conservation Genetics</i> , 2014, 15, 355-362.	0.8	9
25	A spatial genetics approach to inform vector control of tsetse flies (<i>Glossina fuscipes</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 3	0.8	8
26	Trophic interactions among dead-wood-dependent forest arthropods in the southern Appalachian Mountains, USA. <i>Food Webs</i> , 2019, 18, e00112.	0.5	8
27	Mitochondrial DNA sequence divergence and diversity of <i>Glossina fuscipes fuscipes</i> in the Lake Victoria basin of Uganda: implications for control. <i>Parasites and Vectors</i> , 2015, 8, 385.	1.0	7
28	Development of microsatellite markers for parentage analysis in the great tinamou (<i>Tinamus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3	2.2	6
29	Isolation of 13 novel highly polymorphic microsatellite loci for the Amazonian Palm <i>Mauritia flexuosa</i> L.f. (Arecaceae). <i>Conservation Genetics Resources</i> , 2012, 4, 355-357.	0.4	6
30	A machine learning approach to integrating genetic and ecological data in tsetse flies (<i>Glossina</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3 1762-1777.	1.5	6
31	Burrow Densities of Primary Burrowing Crayfishes in Relation to Prescribed Fire and Mechanical Vegetation Treatments. <i>Water (Switzerland)</i> , 2021, 13, 1854.	1.2	5
32	Efficient summary statistics for detecting lineage fusion from phylogeographic datasets. <i>Journal of Biogeography</i> , 2020, 47, 2129-2140.	1.4	4
33	Is Phylogeographic Congruence Predicted by Historical Habitat Stability, or Ecological Co-associations?. <i>Insect Systematics and Diversity</i> , 2021, 5, .	0.7	3
34	Müllerian mimicry and the coloration patterns of sympatric coral snakes. <i>Biological Journal of the Linnean Society</i> , 2022, 135, 645-651.	0.7	2