Norah P Saarman

List of Publications by Year
in descending order

23 papers	480 citations	686830 13 h-index	752256 20 g-index
25 all docs	25 docs citations	25 times ranked	710 citing authors

#	Article	IF	Citations
1	Phylogenomic analysis of Syngnathidae reveals novel relationships, origins of endemic diversity and variable diversification rates. BMC Biology, 2022, 20, 75.	1.7	19
2	A machine-learning approach to map landscape connectivity in Aedes aegypti with genetic and environmental data. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	27
3	Big Data in Conservation Genomics: Boosting Skills, Hedging Bets, and Staying Current in the Field. Journal of Heredity, 2021, 112, 313-327.	1.0	10
4	A machine learning approach to integrating genetic and ecological data in tsetse flies (Glossina) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1762-1777.	1.5	6
5	Infection with endosymbiotic Spiroplasma disrupts tsetse (Glossina fuscipes fuscipes) metabolic and reproductive homeostasis. PLoS Pathogens, 2021, 17, e1009539.	2.1	9
6	Fungal spore diversity, community structure, and traits across a vegetation mosaic. Fungal Ecology, 2020, 45, 100920.	0.7	11
7	Phylogeography and population structure of the tsetse fly Glossina pallidipes in Kenya and the Serengeti ecosystem. PLoS Neglected Tropical Diseases, 2020, 14, e0007855.	1.3	6
8	Spatio-temporal distribution of Spiroplasma infections in the tsetse fly (Glossina fuscipes fuscipes) in northern Uganda. PLoS Neglected Tropical Diseases, 2019, 13, e0007340.	1.3	22
9	The population genomics of multiple tsetse fly (Glossina fuscipes fuscipes) admixture zones in Uganda. Molecular Ecology, 2019, 28, 66-85.	2.0	11
10	Ectomycorrhizas and tree seedling establishment are strongly influenced by forest edge proximity but not soil inoculum. Ecological Applications, 2019, 29, e01867.	1.8	19
11	How Population Decline Can Impact Genetic Diversity: a Case Study of Eelgrass (Zostera marina) in Morro Bay, California. Estuaries and Coasts, 2018, 41, 2356-2367.	1.0	7
12	A spatial genetics approach to inform vector control of tsetse flies (Glossina fuscipes) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 Td (f	0.8	8
13	Genetic Differentiation of Glossina pallidipes Tsetse Flies in Southern Kenya. American Journal of Tropical Medicine and Hygiene, 2018, 99, 945-953.	0.6	8
14	Effective population sizes of a major vector of human diseases, Aedes aegypti. Evolutionary Applications, 2017, 10, 1031-1039.	1.5	47
15	Molecular phylogeny and patterns of diversification in syngnathid fishes. Molecular Phylogenetics and Evolution, 2017, 107, 388-403.	1.2	54
16	Sequence-Based Analysis of Thermal Adaptation and Protein Energy Landscapes in an Invasive Blue Mussel (Mytilus galloprovincialis). Genome Biology and Evolution, 2017, 9, 2739-2751.	1.1	20
17	Multiple evolutionary origins of Trypanosoma evansi in Kenya. PLoS Neglected Tropical Diseases, 2017, 11, e0005895.	1.3	27
18	Temporal genetic differentiation in Glossina pallidipes tsetse fly populations in Kenya. Parasites and Vectors, 2017, 10, 471.	1.0	14

#	Article	IF	Citations
19	Genetic diversity and population structure of the tsetse fly Glossina fuscipes fuscipes (Diptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 2017, 11, e0005485.	1.3	26
20	Evidence of temporal stability in allelic and mitochondrial haplotype diversity in populations of Glossina fuscipes fuscipes (Diptera: Glossinidae) in northern Uganda. Parasites and Vectors, 2016, 9, 258.	1.0	13
21	Introgression between invasive and native blue mussels (genus <scp>M</scp>ytilus) in the central <scp>C</scp>alifornia hybrid zone. Molecular Ecology, 2015, 24, 4723-4738.	2.0	60
22	Genetic differentiation across eastern Pacific oceanographic barriers in the threatened seahorse Hippocampus ingens. Conservation Genetics, 2010, 11, 1989-2000.	0.8	30
23	The evolution of conspicuous facultative mimicry in octopuses: an example of secondary adaptation?. Biological Journal of the Linnean Society, 2010, 101, 68-77.	0.7	24