Pirmin Nietlisbach

List of Publications by Year in descending order

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687363 752698 20 696 13 20 citations h-index g-index papers 21 21 21 1156 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	The immediate costs and longâ€term benefits of assisted gene flow in large populations. Conservation Biology, 2022, 36, e13911.	4.7	18
2	Genetic variance in fitness indicates rapid contemporary adaptive evolution in wild animals. Science, 2022, 376, 1012-1016.	12.6	69
3	Immigration counter-acts local micro-evolution of a major fitness component: Migration-selection balance in free-living song sparrows. Evolution Letters, 2021, 5, 48-60.	3.3	19
4	Are immigrants outbred and unrelated? Testing standard assumptions in a wild metapopulation. Molecular Ecology, 2021, 30, 5674-5686.	3.9	7
5	Individuals' expected genetic contributions to future generations, reproductive value, and short-term metrics of fitness in free-living song sparrows (<i>Melospiza melodia</i>). Evolution Letters, 2019, 3, 271-285.	3.3	28
6	Nonequivalent lethal equivalents: Models and inbreeding metrics for unbiased estimation of inbreeding load. Evolutionary Applications, 2019, 12, 266-279.	3.1	43
7	How should we compare different genomic estimates of the strength of inbreeding depression?. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E2492-E2493.	7.1	22
8	No evidence of inbreeding depression in sperm performance traits in wild song sparrows. Ecology and Evolution, 2018, 8, 1842-1852.	1.9	7
9	Sexâ€specific additive genetic variances and correlations for fitness in a song sparrow (<i>Melospiza) Tj ETQq1 1 (Journal of Organic Evolution, 2018, 72, 2057-2075.</i>	0.784314 ı 2.3	rgBT /Ove <mark>rlo</mark> 33
10	Pedigree-based inbreeding coefficient explains more variation in fitness than heterozygosity at 160 microsatellites in a wild bird population. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20162763.	2.6	37
11	Variation in parent-offspring kinship in socially monogamous systems with extra-pair reproduction and inbreeding. Evolution; International Journal of Organic Evolution, 2016, 70, 1512-1529.	2.3	13
12	A microsatelliteâ€based linkage map for song sparrows (<i><scp>M</scp>elospiza melodia</i>). Molecular Ecology Resources, 2015, 15, 1486-1496.	4.8	31
13	Heritability of heterozygosity offers a new way of understanding why dominant gene action contributes to additive genetic variance. Evolution; International Journal of Organic Evolution, 2015, 69, 1948-1952.	2.3	8
14	Quantifying inbreeding avoidance through extraâ€pair reproduction. Evolution; International Journal of Organic Evolution, 2015, 69, 59-74.	2.3	43
15	PEDIGREE ERROR DUE TO EXTRAâ€PAIR REPRODUCTION SUBSTANTIALLY BIASES ESTIMATES OF INBREEDING DEPRESSION. Evolution; International Journal of Organic Evolution, 2014, 68, 802-815.	2.3	50
16	Observations of Glaucous-winged Gulls Preying on Passerines at a Pacific Northwest Colony. Wilson Journal of Ornithology, 2014, 126, 155-158.	0.2	3
17	Hybrid ancestry of an island subspecies of $Gal\tilde{A}_i$ pagos mocking bird explains discordant gene trees. Molecular Phylogenetics and Evolution, 2013, 69, 581-592.	2.7	14
18	Heavily maleâ€biased longâ€distance dispersal of orangâ€utans (genus: <i>Pongo</i>), as revealed by Yâ€chromosomal and mitochondrial genetic markers. Molecular Ecology, 2012, 21, 3173-3186.	3.9	110

#	Article	IF	CITATIONS
19	Sex-Biased Dispersal and Volcanic Activities Shaped Phylogeographic Patterns of Extant Orangutans (genus: Pongo). Molecular Biology and Evolution, 2011, 28, 2275-2288.	8.9	129

A multiplex-system to target 16 male-specific and 15 autosomal genetic markers for orang-utans (genus:) Tj ETQq $^{0.0}_{0.8}$ 0 rgBT $^{10}_{0.8}$ 0 verlock 1