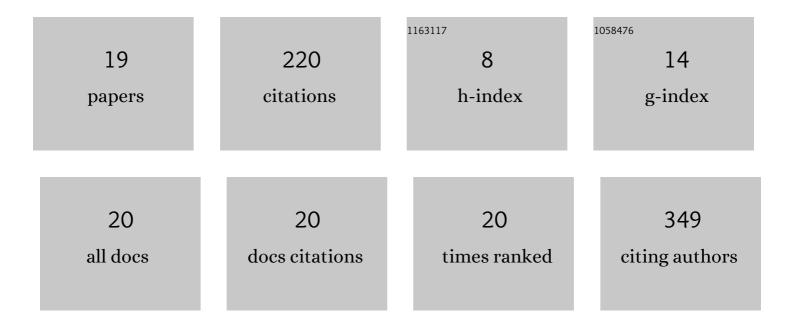
Cortland K Griswold

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8614298/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A dynamic ancestral graph model and CPUâ€based simulation of a community based on metagenomic sampling. Molecular Ecology Resources, 2022, , .	4.8	0
2	The effects of migration load, selfing, inbreeding depression, and the genetics of adaptation on autotetraploid versus diploid establishment in peripheral habitats. Evolution; International Journal of Organic Evolution, 2021, 75, 39-55.	2.3	9
3	Zea mays RNA-seq estimated transcript abundances are strongly affected by read mapping bias. BMC Genomics, 2021, 22, 285.	2.8	3
4	Properties of Samples With Segregating Polymerase Chain Reaction (PCR) Dropout Mutations Within a Species. Evolutionary Bioinformatics, 2019, 15, 117693431988361.	1.2	2
5	Two-Locus Local Adaptation by Additive or Epistatic Gene Combinations in Autotetraploids Versus Diploids. Journal of Heredity, 2019, 110, 866-879.	2.4	4
6	An ancestral process with selection in an ecological community. Journal of Theoretical Biology, 2019, 466, 128-144.	1.7	1
7	A fitness trade-off between seasons causes multigenerational cycles in phenotype and population size. ELife, 2017, 6, .	6.0	10
8	The role of seasonality and non-lethal carry-over effects on density-dependent dispersal. Ecosphere, 2015, 6, art272.	2.2	12
9	Additive genetic variation and evolvability of a multivariate trait can be increased by epistatic gene action. Journal of Theoretical Biology, 2015, 387, 241-257.	1.7	4
10	Epistasis can accelerate adaptive diversification in haploid asexual populations. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20142648.	2.6	3
11	Body size, carryâ€over effects and survival in a seasonal environment: consequences for population dynamics. Journal of Animal Ecology, 2014, 83, 1313-1321.	2.8	17
12	Evidence for Selection on Gene Expression in Cultivated Rice (Oryza sativa). Molecular Biology and Evolution, 2014, 31, 1514-1525.	8.9	29
13	Epistasis can increase multivariate trait diversity in haploid non-recombining populations. Theoretical Population Biology, 2012, 82, 209-221.	1.1	3
14	The mapping of epistatic effects onto a genealogical tree in haploid populations. Theoretical Population Biology, 2012, 81, 32-44.	1.1	3
15	The equilibrium population size of a partially migratory population and its response to environmental change. Oikos, 2011, 120, 1847-1859.	2.7	24
16	A model of the physiological basis of a multivariate phenotype that is mediated by Ca2+ signaling and controlled by ryanodine receptor composition. Journal of Theoretical Biology, 2011, 282, 14-22.	1.7	4
17	The evolution of migration in a seasonal environment. Proceedings of the Royal Society B: Biological Sciences, 2010, 277, 2711-2720.	2.6	39
18	The Strength of Selection Against the Yeast Prion [PSI+]. Genetics, 2009, 181, 1057-1063.	2.9	25

#	Article	IF	CITATIONS
19	Neutral Evolution of Multiple Quantitative Characters: A Genealogical Approach. Genetics, 2007, 176, 455-466.	2.9	28