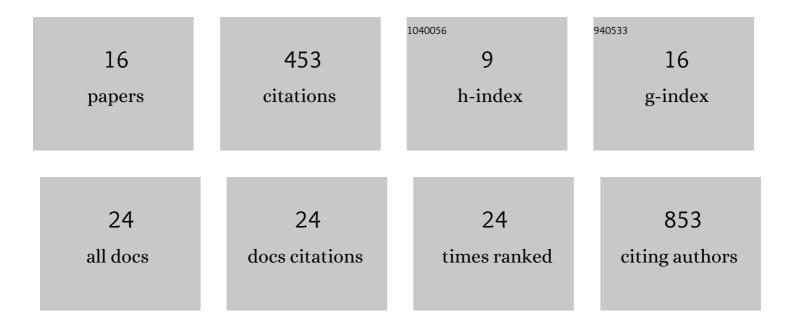
R Axel W Wiberg

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6259640/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Genomic Analysis of European Drosophila melanogaster Populations Reveals Longitudinal Structure, Continent-Wide Selection, and Previously Unknown DNA Viruses. Molecular Biology and Evolution, 2020, 37, 2661-2678.	8.9	104
2	The Genome and Methylome of a Beetle with Complex Social Behavior, <i>Nicrophorus vespilloides</i> (Coleoptera: Silphidae). Genome Biology and Evolution, 2015, 7, 3383-3396.	2.5	87
3	Identifying consistent allele frequency differences in studies of stratified populations. Methods in Ecology and Evolution, 2017, 8, 1899-1909.	5.2	47
4	Selection for reproduction under short photoperiods changes diapause-associated traits and induces widespread genomic divergence. Journal of Experimental Biology, 2019, 222, .	1.7	34
5	Inter and Intraspecific Genomic Divergence in Drosophila montana Shows Evidence for Cold Adaptation. Genome Biology and Evolution, 2018, 10, 2086-2101.	2.5	25
6	Purifying Selection in Corvids Is Less Efficient on Islands. Molecular Biology and Evolution, 2020, 37, 469-474.	8.9	24
7	The genetic consequences of long term habitat fragmentation on a self-incompatible clonal plant, Linnaea borealis L Biological Conservation, 2016, 201, 405-413.	4.1	22
8	Experimental evolution supports signatures of sexual selection in genomic divergence. Evolution Letters, 2021, 5, 214-229.	3.3	15
9	Large-scale phylogenomics of the genus Macrostomum (Platyhelminthes) reveals cryptic diversity and novel sexual traits. Molecular Phylogenetics and Evolution, 2022, 166, 107296.	2.7	14
10	Assessing Recent Selection and Functionality at Long Noncoding RNA Loci in the Mouse Genome. Genome Biology and Evolution, 2015, 7, 2432-2444.	2.5	12
11	RNA-Seq of three free-living flatworm species suggests rapid evolution of reproduction-related genes. BMC Genomics, 2020, 21, 462.	2.8	12
12	Cold adaptation drives population genomic divergence in the ecological specialist, <i>Drosophila montana</i> . Molecular Ecology, 2021, 30, 3783-3796.	3.9	10
13	The genetic basis and adult reproductive consequences of developmental thermal plasticity. Journal of Animal Ecology, 2022, 91, 1119-1134.	2.8	10
14	Competition for access to mates predicts femaleâ€specific ornamentation and male investment in relative testis size. Evolution; International Journal of Organic Evolution, 2020, 74, 1741-1754.	2.3	6
15	Faster Rates of Molecular Sequence Evolution in Reproduction-Related Genes and in Species with Hypodermic Sperm Morphologies. Molecular Biology and Evolution, 2021, 38, 5685-5703.	8.9	4
16	A genomeâ€wide investigation of adaptive signatures in proteinâ€coding genes related to tool behaviour in New Caledonian and Hawaiian crows. Molecular Ecology, 2021, 30, 973-986.	3.9	2