Elin Videvall

List of Publications by Year
in descending order

		567144	677027
24	837	15	22
papers	citations	h-index	g-index

33	33	33	1437
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Measuring the gut microbiome in birds: Comparison of faecal and cloacal sampling. Molecular Ecology Resources, 2018, 18, 424-434.	2.2	125
2	Transcriptome analysis of a wild bird reveals physiological responses to the urban environment. Scientific Reports, 2017, 7, 44180.	1.6	86
3	The Avian Transcriptome Response to Malaria Infection. Molecular Biology and Evolution, 2015, 32, 1255-1267.	3.5	83
4	Sex- and tissue-specific profiles of chemosensory gene expression in a herbivorous gall-inducing fly (Diptera: Cecidomyiidae). BMC Genomics, 2014, 15, 501.	1.2	81
5	The Genome ofHaemoproteus tartakovskyiand Its Relationship to Human Malaria Parasites. Genome Biology and Evolution, 2016, 8, 1361-1373.	1.1	58
6	Major shifts in gut microbiota during development and its relationship to growth in ostriches. Molecular Ecology, 2019, 28, 2653-2667.	2.0	53
7	Molecular identification of bloodmeals and species composition in Culicoides biting midges. Medical and Veterinary Entomology, 2013, 27, 104-112.	0.7	51
8	The transcriptome of the avian malaria parasite Plasmodium ashfordi displays hostâ€specific gene expression. Molecular Ecology, 2017, 26, 2939-2958.	2.0	41
9	Early-life gut dysbiosis linked to juvenile mortality in ostriches. Microbiome, 2020, 8, 147.	4.9	30
10	Direct PCR Offers a Fast and Reliable Alternative to Conventional DNA Isolation Methods for Gut Microbiomes. MSystems, 2017, 2, .	1.7	26
11	Plasmodium parasites of birds have the most AT-rich genes of eukaryotes. Microbial Genomics, 2018, 4, .	1.0	25
12	Genomic Advances in Avian Malaria Research. Trends in Parasitology, 2019, 35, 254-266.	1.5	23
13	Genomics of host-pathogen interactions: challenges and opportunities across ecological and spatiotemporal scales. PeerJ, 2019, 7, e8013.	0.9	23
14	Strong Maternal Effects on Gene Expression inArabidopsis lyrataHybrids. Molecular Biology and Evolution, 2016, 33, 984-994.	3.5	22
15	Host Transcriptional Responses to High- and Low-Virulent Avian Malaria Parasites. American Naturalist, 2020, 195, 1070-1084.	1.0	19
16	Sharing and reporting benefits from biodiversity research. Molecular Ecology, 2021, 30, 1103-1107.	2.0	19
17	Natural experiments and long-term monitoring are critical to understand and predict marine hostâ€“microbe ecology and evolution. PLoS Biology, 2021, 19, e3001322.	2.6	17
18	Insights into Avian Incomplete Dosage Compensation: Sex-Biased Gene Expression Coevolves with Sex Chromosome Degeneration in the Common Whitethroat. Genes, 2018, 9, 373.	1.0	13

#	Article	IF	Citations
19	The uropygial gland microbiome of house sparrows with malaria infection. Journal of Avian Biology, 2021, 52, .	0.6	11
20	Transcriptome assembly and differential gene expression of the invasive avian malaria parasite Plasmodium relictum in HawaiÊ»i. Ecology and Evolution, 2021, 11, 4935-4944.	0.8	10
21	Butterfly monitoring using systematically placed transects in contrasting climatic regions â€“ exploring an established spatial design for sampling. Nature Conservation, 0, 14, 41-62.	0.0	7
22	De novo synthesis of thiamine (vitamin B1) is the ancestral state in Plasmodium parasites â€“ evidence from avian haemosporidians. Parasitology, 2018, 145, 1084-1089.	0.7	2
23	Microbiome maturation during a unique developmental window. Molecular Ecology, 2020, 29, 1941-1943.	2.0	1
24	Personalized microbiomes in social baboons. Nature Ecology and Evolution, 0, , .	3.4	0