

# Erwan QuÃ©mÃ©rÃ©

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

718  
citations

759233

12  
h-index

610901

24  
g-index

25  
all docs

25  
docs citations

25  
times ranked

1107  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantifying heritability and estimating evolutionary potential in the wild when individuals that share genes also share environments. <i>Journal of Animal Ecology</i> , 2022, 91, 1239-1250.	2.8	5
2	Maternal effects shape offspring physiological condition but do not senesce in a wild mammal. <i>Journal of Evolutionary Biology</i> , 2021, 34, 661-670.	1.7	1
3	Unraveling the dietary diversity of Neotropical top predators using scat DNA metabarcoding: A case study on the elusive Giant Otter. <i>Environmental DNA</i> , 2021, 3, 889-900.	5.8	8
4	Pathogen-mediated selection favours the maintenance of innate immunity gene polymorphism in a widespread wild ungulate. <i>Journal of Evolutionary Biology</i> , 2021, 34, 1156-1166.	1.7	13
5	Urine DNA (uDNA) as a non-lethal method for endoparasite biomonitoring: Development and validation. <i>Environmental DNA</i> , 2021, 3, 1035-1045.	5.8	5
6	Genetic consequences of social structure in the golden-crowned sifaka. <i>Heredity</i> , 2020, 125, 328-339.	2.6	14
7	Genetic epidemiology of the Alpine ibex reservoir of persistent and virulent brucellosis outbreak. <i>Scientific Reports</i> , 2020, 10, 4400.	3.3	12
8	Pedigree-free quantitative genetic approach provides evidence for heritability of movement tactics in wild roe deer. <i>Journal of Evolutionary Biology</i> , 2020, 33, 595-607.	1.7	14
9	Demography and adaptation promoting evolutionary transitions in a mammalian genus that diversified during the Pleistocene. <i>Molecular Ecology</i> , 2020, 29, 2777-2792.	3.9	13
10	RAD-seq for estimating genomic relatedness matrix-based heritability in the wild: A case study in roe deer. <i>Molecular Ecology Resources</i> , 2019, 19, 1205-1217.	4.8	18
11	Between-population differences in the genetic and maternal components of body mass in roe deer. <i>BMC Evolutionary Biology</i> , 2018, 18, 39.	3.2	10
12	Climate change and human colonization triggered habitat loss and fragmentation in Madagascar. <i>Molecular Ecology</i> , 2017, 26, 5203-5222.	3.9	56
13	Seascape and its effect on migratory life-history strategy influences gene flow among coastal brown trout ( <i>Salmo trutta</i> ) populations in the English Channel. <i>Journal of Biogeography</i> , 2016, 43, 498-509.	3.0	18
14	Immune gene variability influences roe deer natal dispersal. <i>Oikos</i> , 2016, 125, 1790-1801.	2.7	5
15	Immunogenetic heterogeneity in a widespread ungulate: the European roe deer ( <i>Capreolus capreolus</i> )	3.9	38
16	Reduced microsatellite heterozygosity does not affect natal dispersal in three contrasting roe deer populations. <i>Oecologia</i> , 2015, 177, 631-643.	2.0	5
17	An improved PCR-based method for faster sex determination in brown trout ( <i>Salmo trutta</i> ) and Atlantic salmon ( <i>Salmo salar</i> ). <i>Conservation Genetics Resources</i> , 2014, 6, 825-827.	0.8	34
18	A DNA Metabarcoding Study of a Primate Dietary Diversity and Plasticity across Its Entire Fragmented Range. <i>PLoS ONE</i> , 2013, 8, e58971.	2.5	89

#	ARTICLE	IF	CITATIONS
19	Genetic data suggest a natural prehuman origin of open habitats in northern Madagascar and question the deforestation narrative in this region. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 13028-13033.	7.1	81
20	Non-invasive conservation genetics of the critically endangered golden-crowned sifaka ( <i>Propithecus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Genetics, 2010, 11, 675-687.	1.5	28
21	Spatial variation in density and total size estimates in fragmented primate populations: the goldenâ€crowned sifaka ( <i>Propithecus tattersalli</i> ). American Journal of Primatology, 2010, 72, 72-80.	1.7	27
22	Landscape genetics of an endangered lemur ( <i>Propithecus tattersalli</i> ) within its entire fragmented range. Molecular Ecology, 2010, 19, 1606-1621.	3.9	156
23	Characterization of 20 microsatellites marker loci in the golden-crowned sifaka ( <i>Propithecus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	1.5	1
24	Molecular phylogeny in mytilids supports the wooden steps to deep-sea vents hypothesis. Comptes Rendus - Biologies, 2007, 330, 446-456.	0.2	64