Jean-Michel Gaillard

List of Publications by Year
in descending order

300	21,278	10979 71	12933 131
papers	citations	h-index	g-index

311	311	311	14167
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Using the satellite-derived NDVI to assess ecological responses to environmental change. Trends in Ecology and Evolution, 2005, 20, 503-510.	4.2	2,279
2	Population dynamics of large herbivores: variable recruitment with constant adult survival. Trends in Ecology and Evolution, 1998, 13, 58-63.	4.2	1,102
3	Senescence in natural populations of animals: Widespread evidence and its implications for bio-gerontology. Ageing Research Reviews, 2013, 12, 214-225.	5.0	548
4	TEMPORAL VARIATION IN SURVIVAL OF MAMMALS: A CASE OF ENVIRONMENTAL CANALIZATION?. Ecology, 2003, 84, 3294-3306.	1.5	451
5	The home-range concept: are traditional estimators still relevant with modern telemetry technology?. Philosophical Transactions of the Royal Society B: Biological Sciences, 2010, 365, 2221-2231.	1.8	389
6	LONGEVITY CAN BUFFER PLANT AND ANIMAL POPULATIONS AGAINST CHANGING CLIMATIC VARIABILITY. Ecology, 2008, 89, 19-25.	1.5	386
7	AGE-SPECIFIC SURVIVAL IN FIVE POPULATIONS OF UNGULATES: EVIDENCE OF SENESCENCE. Ecology, 1999, 80, 2539-2554.	1.5	378
8	Senescence rates are determined by ranking on the fastâ€“slow lifeâ€history continuum. Ecology Letters, 2008, 11, 664-673.	3.0	317
9	Temporal and spatial development of red deer harvesting in Europe: biological and cultural factors. Journal of Applied Ecology, 2006, 43, 721-734.	1.9	282
10	Early-late life trade-offs and the evolution of ageing in the wild. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20150209.	1.2	280
11	Habitatâ€“performance relationships: finding the right metric at a given spatial scale. Philosophical Transactions of the Royal Society B: Biological Sciences, 2010, 365, 2255-2265.	1.8	250
12	Roe Deer Survival Patterns: A Comparative Analysis of Contrasting Populations. Journal of Animal Ecology, 1993, 62, 778.	1.3	249
13	Successful sons or advantaged daughters? The Triversâ€“Willard model and sex-biased maternal investment in ungulates. Trends in Ecology and Evolution, 1999, 14, 229-234.	4.2	240
14	EFFECTS OF AGE, SEX, DISEASE, AND DENSITY ON SURVIVAL OF BIGHORN SHEEP. Ecology, 1997, 78, 1019-1032.	1.5	231
15	Early survival in roe deer: causes and consequences of cohort variation in two contrasted populations. Oecologia, 1997, 112, 502-513.	0.9	231
16	Body mass and individual fitness in female ungulates: bigger is not always better. Proceedings of the Royal Society B: Biological Sciences, 2000, 267, 471-477.	1.2	230
17	Memory keeps you at home: a mechanistic model for home range emergence. Oikos, 2009, 118, 641-652.	1.2	228
18	Indicators of ecological change: new tools for managing populations of large herbivores. Journal of Applied Ecology, 2007, 44, 634-643.	1.9	225

#	Article	IF	Citations
19	Individual variation in reproductive costs of reproduction: highâ€quality females always do better. Journal of Animal Ecology, 2009, 78, 143-151.	1.3	213
20	Generation Time: A Reliable Metric to Measure Lifeâ€History Variation among Mammalian Populations. American Naturalist, 2005, 166, 119-123.	1.0	199
21	Spring Normalized Difference Vegetation Index (NDVI) predicts annual variation in timing of peak faecal crude protein in mountain ungulates. Journal of Applied Ecology, 2009, 46, 582-589.	1.9	175
22	Sex differences in adult lifespan and aging rates of mortality across wild mammals. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 8546-8553.	3.3	170
23	Effects of age and body weight on the proportion of females breeding in a population of roe deer (Capreolus capreolus). Canadian Journal of Zoology, 1992, 70, 1541-1545.	0.4	169
24	Fitness costs of reproduction depend on life speed: empirical evidence from mammalian populations. Ecology Letters, 2010, 13, 915-935.	3.0	169
25	Variable age structure and apparent density dependence in survival of adult ungulates. Journal of Animal Ecology, 2003, 72, 640-649.	1.3	166
26	Factors affecting maternal care in an income breeder, the European roe deer. Journal of Animal Ecology, 2000, 69, 672-682.	1.3	165
27	Mismatch Between Birth Date and Vegetation Phenology Slows the Demography of Roe Deer. PLoS Biology, 2014, 12, e1001828.	2.6	161
28	Decomposing the variation in population growth into contributions from multiple demographic rates. Journal of Animal Ecology, 2005, 74, 789-801.	1.3	158
29	How Life History Influences Population Dynamics in Fluctuating Environments. American Naturalist, 2013, 182, 743-759.	1.0	152
30	Stochastic predation events and population persistence in bighorn sheep. Proceedings of the Royal Society B: Biological Sciences, 2006, 273, 1537-1543.	1.2	149
31	Using a proxy of plant productivity (NDVI) to find key periods for animal performance: the case of roe deer. Oikos, 2006, 112, 565-572.	1.2	148
32	Variations in adult body mass in roe deer: the effects of population density at birth and of habitat quality. Proceedings of the Royal Society B: Biological Sciences, 2002, 269, 747-753.	1.2	147
33	Reproductive senescence: new perspectives in the wild. Biological Reviews, 2017, 92, 2182-2199.	4.7	145
34	Assessing habitat selection using multivariate statistics: Some refinements of the ecological-niche factor analysis. Ecological Modelling, 2008, 211, 233-240.	1.2	144
35	Individual quality, earlyâ€life conditions, and reproductive success in contrasted populations of large herbivores. Ecology, 2009, 90, 1981-1995.	1.5	140
36	How does environmental variation influence body mass, body size, and body condition? Roe deer as a case study. Ecography, 2006, 29, 301-308.	2.1	138

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37	Antler Size Provides an Honest Signal of Male Phenotypic Quality in Roe Deer. American Naturalist, 2007, 169, 481-493.	1.0	138
38	From stochastic environments to life histories and back. Philosophical Transactions of the Royal Society B: Biological Sciences, 2009, 364, 1499-1509.	1.8	134
39	Comparative analyses of longevity and senescence reveal variable survival benefits of living in zoos across mammals. Scientific Reports, 2016, 6, 36361.	1.6	134
40	What shapes Eurasian lynx distribution in human dominated landscapes: selecting prey or avoiding people?. Ecography, 2009, 32, 683-691.	2.1	133
41	Influence of harvesting pressure on demographic tactics: implications for wildlife management. Journal of Applied Ecology, 2011, 48, 835-843.	1.9	131
42	Patterns of body mass senescence and selective disappearance differ among three species of free-living ungulates. Ecology, 2011, 92, 1936-1947.	1.5	124
43	Causes of sex-biased adult survival in ungulates: sexual size dimorphism, mating tactic or environment harshness?. Oikos, 2003, 101, 376-384.	1.2	122
44	Movement is the glue connecting home ranges and habitat selection. Journal of Animal Ecology, 2016, 85, 21-31.	1.3	116
45	Data gaps and opportunities for comparative and conservation biology. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 9658-9664.	3.3	115
46	Pulsed resources and climateâ€induced variation in the reproductive traits of wild boar under high hunting pressure. Journal of Animal Ecology, 2009, 78, 1278-1290.	1.3	112
47	SELECTIVE HARVESTING AND HABITAT LOSS PRODUCE LONGâ€TERM LIFE HISTORY CHANGES IN A MOUFLON POPULATION. Ecological Applications, 2007, 17, 1607-1618.	1.8	109
48	A slow life in hell or a fast life in heaven: demographic analyses of contrasting roe deer populations. Journal of Animal Ecology, 2009, 78, 585-594.	1.3	109
49	Cohort effects and deer population dynamics. Ecoscience, 2003, 10, 412-420.	0.6	104
50	Importance of Accounting for Detection Heterogeneity When Estimating Abundance: the Case of French Wolves. Conservation Biology, 2010, 24, 621-626.	2.4	104
51	Heterogeneity in individual quality overrides costs of reproduction in female reindeer. Oecologia, 2008, 156, 237-247.	0.9	103
52	Multiple causes of sexual segregation in European red deer: enlightenments from varying breeding phenology at high and low latitude. Proceedings of the Royal Society B: Biological Sciences, 2004, 271, 883-892.	1.2	102
53	Good reindeer mothers live longer and become better in raising offspring. Proceedings of the Royal Society B: Biological Sciences, 2006, 273, 1239-1244.	1.2	102
54	Cohort effects in red squirrels: the influence of density, food abundance and temperature on future survival and reproductive success. Journal of Animal Ecology, 2008, 77, 305-314.	1.3	100

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55	Functional analysis of Normalized Difference Vegetation Index curves reveals overwinter mule deer survival is driven by both spring and autumn phenology. Philosophical Transactions of the Royal Society B: Biological Sciences, 2014, 369, 20130196.	1.8	97
56	Body Mass of Roe Deer Fawns during Winter in 2 Contrasting Populations. Journal of Wildlife Management, 1996, 60, 29.	0.7	96
57	Predation, individual variability and vertebrate population dynamics. Oecologia, 2011, 167, 305-314.	0.9	96
58	The Risk of Flawed Inference in Evolutionary Studies When Detectability Is Less than One. American Naturalist, 2008, 172, 441-448.	1.0	93
59	What shapes intraâ€specific variation in home range size? A case study of female roe deer. Oikos, 2009, 118, 1299-1306.	1.2	93
60	Age-specific changes in different components of reproductive output in female reindeer: terminal allocation or senescence?. Oecologia, 2010, 162, 261-271.	0.9	92
61	Ageâ€specific variation in survival, reproductive success and offspring quality in red squirrels: evidence of senescence. Oikos, 2008, 117, 1406-1416.	1.2	91
62	The Williams' legacy: A critical reappraisal of his nine predictions about the evolution of senescence. Evolution; International Journal of Organic Evolution, 2017, 71, 2768-2785.	1.1	90
63	SENESCENCE IN NATURAL POPULATIONS OF MAMMALS: A REANALYSIS. Evolution; International Journal of Organic Evolution, 1994, 48, 509-516.	1.1	88
64	How does climate change influence demographic processes of widespread species? Lessons from the comparative analysis of contrasted populations of roe deer. Ecology Letters, 2013, 16, 48-57.	3.0	88
65	Causes and consequences of variation in offspring body mass: metaâ€analyses in birds and mammals. Biological Reviews, 2018, 93, 1-27.	4.7	88
66	Sex- and age-dependent effects of population density on life history traits of red deer Cervus elaphus in a temperate forest. Ecography, 2002, 25, 446-458.	2.1	87
67	Population density and small-scale variation in habitat quality affect phenotypic quality in roe deer. Oecologia, 2001, 128, 400-405.	0.9	85
68	Individual heterogeneity and captureâ€“recapture models: what, why and how?. Oikos, 2018, 127, 664-686.	1.2	84
69	Lasting effects of conditions at birth on moose body mass. Ecography, 2004, 27, 677-687.	2.1	83
70	The Demographic Buffering Hypothesis: Evidence and Challenges. Trends in Ecology and Evolution, 2020, 35, 523-538.	4.2	83
71	Sex gap in aging and longevity: can sex chromosomes play a role?. Biology of Sex Differences, 2018, 9, 33.	1.8	82
72	Variation in growth form and precocity at birth in eutherian mammals. Proceedings of the Royal Society B: Biological Sciences, 1997, 264, 859-868.	1.2	80

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73	Sex- and age-specific survival of the highly dimorphic Alpine ibex: evidence for a conservative life-history tactic. Journal of Animal Ecology, 2007, 76, 679-686.	1.3	80
74	Fitness consequences of environmental conditions at different life stages in a long-lived vertebrate. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20140276.	1.2	80
75	Best squirrels trade a long life for an early reproduction. Proceedings of the Royal Society B: Biological Sciences, 2006, 273, 2369-2374.	1.2	79
76	Conditionâ€dependent natal dispersal in a large herbivore: heavier animals show a greater propensity to disperse and travel further. Journal of Animal Ecology, 2012, 81, 1327-1327.	1.3	77
77	Modeling Adaptive and Nonadaptive Responses of Populations to Environmental Change. American Naturalist, 2017, 190, 313-336.	1.0	76
78	Selecting Habitat to Survive: The Impact of Road Density on Survival in a Large Carnivore. PLoS ONE, 2013, 8, e65493.	1.1	75
79	Ecological correlates of home-range size in springâ€“summer for female roe deer (Capreolus capreolus) Tj ETQq1 1 0.784314 rgBT /Ove	0.8	74
80	Survival costs of reproduction vary with age in North American red squirrels. Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 1129-1135.	1.2	74
81	HIGH HUNTING PRESSURE SELECTS FOR EARLIER BIRTH DATE: WILD BOAR AS A CASE STUDY. Evolution; International Journal of Organic Evolution, 2011, 65, 3100-3112.	1.1	74
82	Estimating demographic parameters using hidden process dynamic models. Theoretical Population Biology, 2012, 82, 307-316.	0.5	73
83	Effects of Hurricane Lothar on the Population Dynamics of European Roe Deer. Journal of Wildlife Management, 2003, 67, 767.	0.7	72
84	Maternal and individual effects in selection of bed sites and their consequences for fawn survival at different spatial scales. Oecologia, 2009, 159, 669-678.	0.9	70
85	Does sexual selection shape sex differences in longevity and senescence patterns across vertebrates? A review and new insights from captive ruminants. Evolution; International Journal of Organic Evolution, 2015, 69, 3123-3140.	1.1	70
86	Sexâ€specific demography and generalization of the Triversâ€“Willard theory. Nature, 2015, 526, 249-252.	13.7	69
87	What limits the Serengeti zebra population?. Oecologia, 2004, 140, 523-532.	0.9	67
88	Can we use the youngÂ:Âfemale ratio to infer ungulate population dynamics? An empirical test using red deer Cervus elaphusÂas a model. Journal of Applied Ecology, 2005, 42, 361-370.	1.9	66
89	Age at the onset of senescence in birds and mammals is predicted by early-life performance. Proceedings of the Royal Society B: Biological Sciences, 2010, 277, 2849-2856.	1.2	66
90	The response of fawn survival to changes in habitat quality varies according to cohort quality and spatial scale. Journal of Animal Ecology, 2005, 74, 972-981.	1.3	64

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91	Comparing free-ranging and captive populations reveals intra-specific variation in aging rates in large herbivores. Experimental Gerontology, 2013, 48, 162-167.	1.2	63
92	Litter size and fetal sex ratio adjustment in a highly polytocous species: the wild boar. Behavioral Ecology, 2007, 18, 427-432.	1.0	61
93	Density-dependent responses of fawn cohort body mass in two contrasting roe deer populations. Oecologia, 2006, 146, 521-530.	0.9	60
94	Mammal trap efficiency during the fragmentation by flooding of a neotropical rain forest in French Guiana. Journal of Tropical Ecology, 2000, 16, 841-851.	0.5	59
95	Decreasing litter size of marmots over time: a life history response to climate change?. Ecology, 2013, 94, 580-586.	1.5	59
96	Female red squirrels fit Williamsâ€™ hypothesis of increasing reproductive effort with increasing age. Journal of Animal Ecology, 2007, 76, 1192-1201.	1.3	58
97	Influence of Life-History Tactics on Transient Dynamics: A Comparative Analysis across Mammalian Populations. American Naturalist, 2014, 184, 673-683.	1.0	58
98	High red deer density depresses body mass of roe deer fawns. Oecologia, 2010, 163, 91-97.	0.9	57
99	AGE AND DENSITY MODIFY THE EFFECTS OF HABITAT QUALITY ON SURVIVAL AND MOVEMENTS OF ROE DEER. Ecology, 2003, 84, 3307-3316.	1.5	56
100	Survival of Wild Boars in a Variable Environment: Unexpected Life-history Variation in an Unusual Ungulate. Journal of Mammalogy, 2008, 89, 1113-1123.	0.6	56
101	HETEROZYGOSITY-FITNESS CORRELATIONS REVEALED BY NEUTRAL AND CANDIDATE GENE MARKERS IN ROE DEER FROM A LONG-TERM STUDY. Evolution; International Journal of Organic Evolution, 2009, 63, 403-417.	1.1	56
102	Early life expenditure in sexual competition is associated with increased reproductive senescence in male red deer. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20140792.	1.2	56
103	A SUBSTANTIAL ENERGETIC COST TO MALE REPRODUCTION IN A SEXUALLY DIMORPHIC UNGULATE. Ecology, 2005, 86, 2154-2163.	1.5	55
104	Are abundance indices derived from spotlight counts reliable to monitor red deer Cervus elaphus populations?. Wildlife Biology, 2010, 16, 77-84.	0.6	55
105	Kilometric index as biological indicator for monitoring forest roe deer populations. Acta Theriologica, 1991, 36, 315-328.	1.1	55
106	Spatial variation in springtime food resources influences the winter body mass of roe deer fawns. Oecologia, 2003, 137, 363-369.	0.9	54
107	Senescence in Natural Populations of Mammals: A Reanalysis. Evolution; International Journal of Organic Evolution, 1994, 48, 509.	1.1	53
108	Making use of harvest information to examine alternative management scenarios: a body weightâ€structured model for wild boar. Journal of Applied Ecology, 2012, 49, 833-841.	1.9	53

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109	The diversity of population responses to environmental change. Ecology Letters, 2019, 22, 342-353.	3.0	52
110	Adult survival pattern of the sexually dimorphic Alpine ibex (Capra ibex ibex). Canadian Journal of Zoology, 1997, 75, 75-79.	0.4	51
111	Assessing whether mortality is additive using marked animals: a Bayesian stateâ€“space modeling approach. Ecology, 2010, 91, 1916-1923.	1.5	51
112	Reproductive output of female mouflon (Ovis gmelini musimon Ã— Ovis sp.): a comparative analysis. Journal of Zoology, 2005, 266, 65-71.	0.8	50
113	Sex-specific Growth in Alpine Chamois. Journal of Mammalogy, 2009, 90, 954-960.	0.6	49
114	The influence of birth date via body mass on individual fitness in a long-lived mammal. Ecology, 2015, 96, 1516-1528.	1.5	49
115	Pollen limitation as a main driver of fruiting dynamics in oak populations. Ecology Letters, 2019, 22, 98-107.	3.0	48
116	Immune Phenotype and Body Condition in Roe Deer: Individuals with High Body Condition Have Different, Not Stronger Immunity. PLoS ONE, 2012, 7, e45576.	1.1	47
117	Population abundance and early spring conditions determine variation in body mass of juvenile chamois. Journal of Mammalogy, 2011, 92, 1112-1117.	0.6	46
118	High Juvenile Mortality Is Associated with Sex-Specific Adult Survival and Lifespan in Wild Roe Deer. Current Biology, 2015, 25, 759-763.	1.8	46
119	Variation in adult body mass of roe deer: early environmental conditions influence early and late body growth of females. Ecology, 2013, 94, 1805-1814.	1.5	45
120	An integrative view of senescence in nature. Functional Ecology, 2020, 34, 4-16.	1.7	45
121	Changes in horn size of Stone's sheep over four decades correlate with trophy hunting pressure. Ecological Applications, 2016, 26, 309-321.	1.8	44
122	The cost of growing large: costs of postâ€weaning growth on body mass senescence in a wild mammal. Oikos, 2017, 126, 1329-1338.	1.2	44
123	Is sex-biased maternal care limited by total maternal expenditure in polygynous ungulates?. Behavioral Ecology and Sociobiology, 1995, 37, 311-319.	0.6	43
124	A Test of Long-Term Fecal Nitrogen Monitoring to Evaluate Nutritional Status in Bighorn Sheep. Journal of Wildlife Management, 2003, 67, 477.	0.7	43
125	Revisiting the allometry of antlers among deer species: maleâ€“male sexual competition as a driver. Oikos, 2011, 120, 601-606.	1.2	43
126	Reproductive allocation in pulsed-resource environments: a comparative study in two populations of wild boar. Oecologia, 2017, 183, 1065-1076.	0.9	43

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127	Contradictory findings in studies of sex ratio variation in roe deer (Capreolus capreolus). Behavioral Ecology and Sociobiology, 1999, 45, 339-348.	0.6	42
128	The effects of hurricane Lothar on habitat use of roe deer. Forest Ecology and Management, 2004, 195, 237-242.	1.4	42
129	Successes and challenges of long-term field studies of marked ungulates. Journal of Mammalogy, 2017, 98, 612-620.	0.6	42
130	Bigger teeth for longer life? Longevity and molar height in two roe deer populations. Biology Letters, 2007, 3, 268-270.	1.0	41
131	Diversification of the eutherian placenta is associated with changes in the pace of life. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 7760-7765.	3.3	41
132	Predator-driven component Allee effects in a wild ungulate. Ecology Letters, 2011, 14, 358-363.	3.0	40
133	Age-Specific Variation in Male Breeding Success of a Territorial Ungulate Species, the European Roe Deer. Journal of Mammalogy, 2009, 90, 661-665.	0.6	39
134	TESTING SEXUAL SEGREGATION AND AGGREGATION: OLD WAYS ARE BEST. Ecology, 2007, 88, 3202-3208.	1.5	38
135	Detecting population heterogeneity in effects of North Atlantic Oscillations on seabird body condition: get into the rhythm. Oikos, 2010, 119, 1526-1536.	1.2	38
136	Male survival patterns do not depend on male allocation to sexual competition in large herbivores. Behavioral Ecology, 2013, 24, 421-428.	1.0	38
137	Evidence of reduced individual heterogeneity in adult survival of long-lived species. Evolution; International Journal of Organic Evolution, 2016, 70, 2909-2914.	1.1	38
138	Assessing the intensity of sexual selection on male body mass and antler length in roe deer Capreolus capreolus: is bigger better in a weakly dimorphic species?. Oikos, 2010, 119, 1484-1492.	1.2	37
139	Stick or twist: roe deer adjust their flight behaviour to the perceived trade-off between risk and reward. Animal Behaviour, 2017, 124, 35-46.	0.8	37
140	Stay home, stay safeâ€"Site familiarity reduces predation risk in a large herbivore in two contrasting study sites. Journal of Animal Ecology, 2020, 89, 1329-1339.	1.3	37
141	Female reproductive success and costs in an alpine capital breeder under contrasting environments. Ecoscience, 2002, 9, 427-433.	0.6	36
142	Poor horse traders: large mammals trade survival for reproduction during the process of feralization. Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 1911-1919.	1.2	35
143	Alpine ibex males grow large horns at no survival cost for most of their lifetime. Oecologia, 2013, 173, 1261-1269.	0.9	35
144	Age-dependent associations between telomere length and environmental conditions in roe deer. Biology Letters, 2017, 13, 20170434.	1.0	35

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145	Roe deer Capreolus capreolus home-range sizes estimated from VHF and GPS data. Wildlife Biology, 2008, 14, 101-110.	0.6	34
146	Can ground counts reliably monitor ibex Capra ibex populations. Wildlife Biology, 2008, 14, 489-499.	0.6	34
147	Population density and phenotypic attributes influence the level of nematode parasitism in roe deer. Oecologia, 2011, 167, 635-646.	0.9	34
148	The oak browsing index correlates linearly with roe deer density: a new indicator for deer management?. European Journal of Wildlife Research, 2012, 58, 17-22.	0.7	34
149	Diverse aging rates in ectothermic tetrapods provide insights for the evolution of aging and longevity. Science, 2022, 376, 1459-1466.	6.0	34
150	Big mothers invest more in daughters - reversed sex allocation in a weakly polygynous mammal. Ecology Letters, 2005, 8, 430-437.	3.0	33
151	Hind Foot Length: An Indicator for Monitoring Roe Deer Populations at a Landscape Scale. Wildlife Society Bulletin, 2006, 34, 351-358.	1.6	33
152	Decline in telomere length with increasing age across nonhuman vertebrates: A metaâ€analysis. Molecular Ecology, 2022, 31, 5917-5932.	2.0	33
153	Selectivity of eurasian lynx Lynx lynx and recreational hunters for age, sex and body condition in roe deer Capreolus capreolus. Wildlife Biology, 2007, 13, 467-474.	0.6	32
154	Reproductive constraints, not environmental conditions, shape the ontogeny of sexâ€specific massâ€“size allometry in roe deer. Oikos, 2011, 120, 1217-1226.	1.2	32
155	Parturition date for a given female is highly repeatable within five roe deer populations. Biology Letters, 2013, 9, 20120841.	1.0	32
156	Do age-specific survival patterns of wild boar fit current evolutionary theories of senescence?. Evolution; International Journal of Organic Evolution, 2014, 68, 3636-3643.	1.1	32
157	How does increasing mast seeding frequency affect population dynamics of seed consumers? Wild boar as a case study. Ecological Applications, 2020, 30, e02134.	1.8	32
158	Assessing variation in lifeâ€history tactics within a population using mixture regression models: a practical guide for evolutionary ecologists. Biological Reviews, 2017, 92, 754-775.	4.7	31
159	Plastic response by a small cervid to supplemental feeding in winter across a wide environmental gradient. Ecosphere, 2017, 8, e01629.	1.0	31
160	Early and Adult Social Environments Shape Sex-Specific Actuarial Senescence Patterns in a Cooperative Breeder. American Naturalist, 2018, 192, 525-536.	1.0	31
161	Female reproductive senescence across mammals: A high diversity of patterns modulated by life history and mating traits. Mechanisms of Ageing and Development, 2020, 192, 111377.	2.2	31
162	Maternal age is not a predominant determinant of progeny sex ratio variation in ungulates. Oikos, 2002, 98, 334-339.	1.2	30

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163	Reproductive biology of captive female Eurasian lynx, Lynx lynx. European Journal of Wildlife Research, 2005, 51, 151-156.	0.7	30
164	No Difference between the Sexes in Fine-Scale Spatial Genetic Structure of Roe Deer. PLoS ONE, 2010, 5, e14436.	1.1	30
165	Roe deer population growth and lynx predation along a gradient of environmental productivity and climate in Norway. Ecoscience, 2010, 17, 166-174.	0.6	30
166	Quantifying the influence of measured and unmeasured individual differences on demography. Journal of Animal Ecology, 2015, 84, 1434-1445.	1.3	30
167	Socially mediated effects of climate change decrease survival of hibernating Alpine marmots. Journal of Animal Ecology, 2016, 85, 761-773.	1.3	30
168	The hidden ageing costs of sperm competition. Ecology Letters, 2020, 23, 1573-1588.	3.0	30
169	Demographic Patterns after an Epizootic of Keratoconjunctivitis in a Chamois Population. Journal of Wildlife Management, 1996, 60, 517.	0.7	29
170	Predation risk and longevity influence variation in fitness of female roe deer (Capreolus capreolus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.2	29
171	Maternal condition and offspring sex ratio in polygynous ungulates: a case study of bighorn sheep. Behavioral Ecology, 2005, 16, 274-279.	1.0	29
172	Skewed distributions of lifetime reproductive success: beyond mean and variance. Ecology Letters, 2020, 23, 748-756.	3.0	29
173	Parasite abundance contributes to conditionâ€dependent dispersal in a wild population of large herbivore. Oikos, 2014, 123, 1121-1125.	1.2	28
174	Partial migration or just habitat selection? Seasonal movements of roe deer in an Alpine population. Journal of Mammalogy, 2015, 96, 502-510.	0.6	28
175	MANAGEMENT OF CHAMOIS (RUPICAPRA RUPICAPRA) MOVING BETWEEN A PROTECTED CORE AREA AND A HUNTING AREA. , 2002, 12, 1199-1211.		27
176	Spatio-temporal variation in cat population density in a sub-Antarctic environment. Polar Biology, 2002, 25, 90-95.	0.5	27
177	Fluctuating food resources influence developmental plasticity in wild boar. Biology Letters, 2013, 9, 20130419.	1.0	27
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