

Roger Pradel

List of Publications by Year in descending order

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167
papers

10,608
citations

34076

52
h-index

38368

95
g-index

171
all docs

171
docs citations

171
times ranked

6417
citing authors

#	ARTICLE	IF	CITATIONS
1	Utilization of Capture-Mark-Recapture for the Study of Recruitment and Population Growth Rate. <i>Biometrics</i> , 1996, 52, 703.	0.8	658
2	Uâ€CARE: Utilities for performing goodness of fit tests and manipulating CAPtureâ€REcapture data. <i>Ecography</i> , 2009, 32, 1071-1074.	2.1	624
3	Capture-Recapture Survival Models Taking Account of Transients. <i>Biometrics</i> , 1997, 53, 60.	0.8	550
4	Multievent: An Extension of Multistate Capture-Recapture Models to Uncertain States. <i>Biometrics</i> , 2005, 61, 442-447.	0.8	412
5	Assessing the impact of climate variation on survival in vertebrate populations. <i>Biological Reviews</i> , 2008, 83, 357-399.	4.7	340
6	Multistate recapture models: Modelling incomplete individual histories. <i>Journal of Applied Statistics</i> , 2002, 29, 353-369.	0.6	319
7	Program E-Surge: A Software Application for Fitting Multievent Models. , 2009, , 845-865.		282
8	Chapter 3 Modeling Individual Animal Histories with Multistate Captureâ€REcapture Models. <i>Advances in Ecological Research</i> , 2009, 41, 87-173.	1.4	277
9	Roe Deer Survival Patterns: A Comparative Analysis of Contrasting Populations. <i>Journal of Animal Ecology</i> , 1993, 62, 778.	1.3	249
10	REVIEW: Predictive ecology in a changing world. <i>Journal of Applied Ecology</i> , 2015, 52, 1293-1310.	1.9	237
11	A Proposal for a Goodness-of-Fit Test to the Arnason-Schwarz Multisite Capture-Recapture Model. <i>Biometrics</i> , 2003, 59, 43-53.	0.8	227
12	Influence of food availability on demography and local population dynamics in a long-lived seabird. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, 387-396.	1.2	169
13	Estimation by capture-recapture of recruitment and dispersal over several sites. <i>Oikos</i> , 2003, 101, 253-264.	1.2	168
14	ESTIMATING SURVIVAL AND TEMPORARY EMIGRATION IN THE MULTISTATE CAPTUREâ€RECAPTURE FRAMEWORK. <i>Ecology</i> , 2004, 85, 2107-2113.	1.5	163
15	State-space modelling of data on marked individuals. <i>Ecological Modelling</i> , 2007, 206, 431-438.	1.2	157
16	MIGRATING BIRDS STOP OVER LONGER THAN USUALLY THOUGHT: AN IMPROVED CAPTUREâ€RECAPTURE ANALYSIS. <i>Ecology</i> , 2001, 82, 852-859.	1.5	151
17	The statistical analysis of survival in animal populations. <i>Trends in Ecology and Evolution</i> , 1993, 8, 91-95.	4.2	145
18	ESTIMATION OF CONTRIBUTIONS TO POPULATION GROWTH: A REVERSE-TIME CAPTUREâ€RECAPTURE APPROACH. <i>Ecology</i> , 2000, 81, 3362-3376.	1.5	138

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19	SEX- AND AGE-RELATED VARIATION IN SURVIVAL AND COST OF FIRST REPRODUCTION IN GREATER FLAMINGOS. <i>Ecology</i> , 2001, 82, 165-174.	1.5	126
20	King penguin population threatened by Southern Ocean warming. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 2493-2497.	3.3	123
21	Competing events, mixtures of information and multistratum recapture models. <i>Bird Study</i> , 1999, 46, S39-S46.	0.4	122
22	Food availability and nest predation influence life history traits in Audouin's gull, <i>Larus audouinii</i> . <i>Oecologia</i> , 1999, 118, 438-445.	0.9	111
23	ASSESSING THE RELATIVE IMPORTANCE OF DIFFERENT SOURCES OF MORTALITY FROM RECOVERIES OF MARKED ANIMALS. <i>Ecology</i> , 2004, 85, 930-938.	1.5	105
24	Changes in adult annual survival rates in a western European population of the White Stork <i>Ciconia ciconia</i> . <i>Ibis</i> , 1990, 132, 27-35.	1.0	104
25	Importance of Accounting for Detection Heterogeneity When Estimating Abundance: the Case of French Wolves. <i>Conservation Biology</i> , 2010, 24, 621-626.	2.4	104
26	Trade-off between current reproductive effort and delay to next reproduction in the leatherback sea turtle. <i>Oecologia</i> , 2005, 145, 564-574.	0.9	102
27	SEASONAL SURVIVAL OF GREATER SNOW GESE AND EFFECT OF HUNTING UNDER DEPENDENCE IN SIGHTING PROBABILITY. <i>Ecology</i> , 2001, 82, 3105-3119.	1.5	100
28	The Risk of Flawed Inference in Evolutionary Studies When Detectability Is Less than One. <i>American Naturalist</i> , 2008, 172, 441-448.	1.0	93
29	Demographic variation and population viability in a threatened Himalayan medicinal and aromatic herb <i>Nardostachys grandiflora</i> : matrix modelling of harvesting effects in two contrasting habitats. <i>Journal of Applied Ecology</i> , 2008, 45, 41-51.	1.9	84
30	Re-Evaluation of Adult Survival of Black-Headed Gulls (<i>Larus ridibundus</i>) in Presence of Recapture Heterogeneity. <i>Auk</i> , 1998, 115, 85-95.	0.7	83
31	Assessment of hypotheses about dispersal in a long-lived seabird using multistate capture-recapture models. <i>Journal of Animal Ecology</i> , 2004, 73, 723-736.	1.3	81
32	Comparison of different approaches to the study of local recruitment of breeders. <i>Bird Study</i> , 1999, 46, S74-S81.	0.4	80
33	Low Fecundity Insular Blue Tits Do Not Survive Better as Adults than High Fecundity Mainland Ones. <i>Journal of Animal Ecology</i> , 1992, 61, 205.	1.3	79
34	Additive effects of climate and fisheries drive ongoing declines in multiple albatross species. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E10829-E10837.	3.3	79
35	REVIEW: Identifying links between vital rates and environment: a toolbox for the applied ecologist. <i>Journal of Applied Ecology</i> , 2014, 51, 71-81.	1.9	75
36	Estimating demographic parameters using hidden process dynamic models. <i>Theoretical Population Biology</i> , 2012, 82, 307-316.	0.5	73

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37	Transience, dispersal and survival rates in newt patchy populations. <i>Journal of Animal Ecology</i> , 2003, 72, 567-575.	1.3	72
38	Modelling postfledging survival and age-specific breeding probabilities in species with delayed maturity: A case study of Roseate Terns at Falkner Island, Connecticut. <i>Journal of Applied Statistics</i> , 2002, 29, 385-405.	0.6	71
39	To leave or not to leave: survival tradeoffs between different migratory strategies in the greater flamingo. <i>Journal of Animal Ecology</i> , 2012, 81, 1171-1182.	1.3	71
40	From local monitoring to a broad-scale viability assessment: a case study for the Bonelli's Eagle in western Europe. <i>Ecological Monographs</i> , 2013, 83, 239-261.	2.4	71
41	R2ucare: An R package to perform goodness-of-fit tests for capture-recapture models. <i>Methods in Ecology and Evolution</i> , 2018, 9, 1749-1754.	2.2	71
42	Determinants of local recruitment in a growing colony of Audouin's gull. <i>Journal of Animal Ecology</i> , 2000, 69, 119-132.	1.3	70
43	Nest boxes: A successful management tool for the conservation of an endangered seabird. <i>Biological Conservation</i> , 2012, 155, 39-43.	1.9	68
44	Capture-recapture models with heterogeneity to study survival senescence in the wild. <i>Oikos</i> , 2010, 119, 524-532.	1.2	67
45	Local Recruitment in the Greater Flamingo: A New Approach Using Capture- Mark-Recapture Data. <i>Ecology</i> , 1997, 78, 1431.	1.5	61
46	When to stay, when to disperse and where to go: survival and dispersal patterns in a spatially structured seabird population. <i>Ecography</i> , 2013, 36, 1117-1126.	2.1	61
47	Individual Turnover among Wintering Teal in Camargue: A Mark-Recapture Study. <i>Journal of Wildlife Management</i> , 1997, 61, 816.	0.7	60
48	THE COST OF REPRODUCTION AND EXPERIENCE-DEPENDENT VITAL RATES IN A SMALL PETREL. <i>Ecology</i> , 2008, 89, 3195-3203.	1.5	60
49	Is the reintroduced white stork (<i>Ciconia ciconia</i>) population in Switzerland self-sustainable?. <i>Biological Conservation</i> , 2004, 119, 105-114.	1.9	59
50	Population dynamics in a long-lived seabird: I. Impact of breeding activity on survival and breeding probability in unbanded king penguins. <i>Journal of Animal Ecology</i> , 2007, 76, 1149-1160.	1.3	59
51	Is heterogeneity of catchability in capture-recapture studies a mere sampling artifact or a biologically relevant feature of the population?. <i>Population Ecology</i> , 2008, 50, 247-256.	0.7	59
52	Modeling Trap-Awareness and Related Phenomena in Capture-Recapture Studies. <i>PLoS ONE</i> , 2012, 7, e32666.	1.1	56
53	AGE AND ENVIRONMENTAL CONDITIONS AFFECT RECRUITMENT IN GREATER SNOW GEESE. <i>Ecology</i> , 2003, 84, 219-230.	1.5	55
54	Looking for a needle in a haystack: inference about individual fitness components in a heterogeneous population. <i>Oikos</i> , 2013, 122, 739-753.	1.2	54

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55	The effect of lead exposure on survival of adult mallards in the Camargue, southern France. <i>Journal of Applied Ecology</i> , 2001, 38, 1197-1207.	1.9	53
56	Density-dependent parameters and demographic equilibrium in open populations. <i>Oikos</i> , 2007, 116, 1481-1492.	1.2	53
57	Comparing the seasonal survival of resident and migratory oystercatchers: carry-over effects of habitat quality and weather conditions. <i>Oikos</i> , 2012, 121, 862-873.	1.2	53
58	Modelling mortality causes in longitudinal data in the presence of tag loss: application to raptor poisoning and electrocution. <i>Journal of Applied Ecology</i> , 2012, 49, 297-305.	1.9	53
59	Environment-dependent inbreeding depression in a hermaphroditic freshwater snail. <i>Journal of Evolutionary Biology</i> , 2003, 16, 1211-1222.	0.8	51
60	Prediction in ecology: promises, obstacles and clarifications. <i>Oikos</i> , 2018, 127, 171-183.	1.2	50
61	The Stakes of Capture-Recapture Models with State Uncertainty. , 2009, , 781-795.		50
62	Contrasting effects of climatic variability on the demography of a trans-equatorial migratory seabird. <i>Journal of Animal Ecology</i> , 2013, 82, 121-130.	1.3	48
63	A Simultaneous Survival Rate Analysis of Dead Recovery and Live Recapture Data. <i>Biometrics</i> , 1995, 51, 1418.	0.8	47
64	Will Estimates of Lifetime Recruitment of Breeding Offspring on Small-Scale Study Plots Help Us to Quantify Processes Underlying Adaptation?. <i>Oikos</i> , 1999, 86, 147.	1.2	47
65	Mark-resighting analysis of a California gull population. <i>Journal of Applied Statistics</i> , 1995, 22, 625-640.	0.6	44
66	Experience-dependent natal philopatry of breeding greater flamingos. <i>Journal of Animal Ecology</i> , 2010, 79, 1045-1056.	1.3	43
67	Estimating dispersal among numerous sites using capture-recapture data. <i>Ecology</i> , 2014, 95, 2316-2323.	1.5	43
68	Electrocution threatens the viability of populations of the endangered Bonelli's eagle (<i>Aquila</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222	1.9	43
69	Studying the reproductive skipping behavior in long-lived birds by adding nest inspection to individual-based data. , 2011, 21, 555-564.		40
70	Statistical ecology comes of age. <i>Biology Letters</i> , 2014, 10, 20140698.	1.0	40
71	LOCAL RECRUITMENT IN THE GREATER FLAMINGO: A NEW APPROACH USING CAPTURE-MARK-RECAPTURE DATA. <i>Ecology</i> , 1997, 78, 1431-1445.	1.5	39
72	Estimating survival and movements using both live and dead recoveries: a case study of oystercatchers confronted with habitat change. <i>Journal of Applied Ecology</i> , 2009, 46, 144-153.	1.9	38

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73	Evidence of reduced individual heterogeneity in adult survival of long-lived species. <i>Evolution; International Journal of Organic Evolution</i> , 2016, 70, 2909-2914.	1.1	38
74	Recruitment of Audouin's gull to the Ebro Delta colony at metapopulation level in the western Mediterranean. <i>Marine Ecology - Progress Series</i> , 1999, 180, 267-273.	0.9	38
75	Determinants of Territorial Recruitment in Bonelli's Eagle (<i>Aquila fasciata</i>) Populations. <i>Auk</i> , 2010, 127, 173-184.	0.7	37
76	EFFECTS OF NECK BANDS ON REPRODUCTION AND SURVIVAL OF FEMALE GREATER SNOW GEESE. <i>Journal of Wildlife Management</i> , 2005, 69, 91-100.	0.7	36
77	To breed or not: a novel approach to estimate breeding propensity and potential trade-offs in an Arctic-nesting species. <i>Ecology</i> , 2014, 95, 2745-2756.	1.5	36
78	Now you see him, now you don't: experience, not age, is related to reproduction in kittiwakes. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 3060-3066.	1.2	35
79	Impact of disease on the survival of three commercially fished species. <i>Ecological Applications</i> , 2017, 27, 2116-2127.	1.8	35
80	Transient animals in a resident population of snow geese: Local emigration or heterogeneity?. <i>Journal of Applied Statistics</i> , 1995, 22, 695-710.	0.6	34
81	Temporal variation in annual survival probability of the Eurasian woodcock <i>Scolopax rusticola</i> wintering in France. <i>Wildlife Biology</i> , 2002, 8, 21-30.	0.6	33
82	Sex-biased survival and breeding dispersal probability in a patchy population of the Rock Sparrow <i>Petronia petronia</i> . <i>Ibis</i> , 2002, 144, E79-E87.	1.0	31
83	Climate-driven vital rates do not always mean climate-driven population. <i>Global Change Biology</i> , 2016, 22, 3960-3966.	4.2	31
84	Sex-specific effects of fisheries and climate on the demography of sexually dimorphic seabirds. <i>Journal of Animal Ecology</i> , 2019, 88, 1366-1378.	1.3	31
85	Assessing survival in a multi-population system: a case study on bat populations. <i>Oecologia</i> , 2011, 165, 925-933.	0.9	29
86	Carry-over effects of spring hunt and climate on recruitment to the natal colony in a migratory species. <i>Journal of Applied Ecology</i> , 2012, 49, 1237-1246.	1.9	29
87	Comparing survival among species with imperfect detection using multilevel analysis of mark-recapture data: a case study on bats. <i>Ecography</i> , 2012, 35, 153-161.	2.1	29
88	A Capture-Recapture Model with Double-Marking, Live and Dead Encounters, and Heterogeneity of Reporting Due to Auxiliary Mark Loss. <i>Journal of Agricultural, Biological, and Environmental Statistics</i> , 2011, 16, 88-104.	0.7	28
89	Estimation of sex-specific survival with uncertainty in sex assessment. <i>Canadian Journal of Statistics</i> , 2008, 36, 29-42.	0.6	27
90	Live fast, don't die young: Survival-reproduction trade-offs in long-lived income breeders. <i>Journal of Animal Ecology</i> , 2019, 88, 746-756.	1.3	27

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91	Estimating clutch frequency in the sea turtle <i>Dermodochelys coriacea</i> using stopover duration. <i>Marine Ecology - Progress Series</i> , 2006, 317, 285-295.	0.9	27
92	Joint modelling of breeding and survival in the kittiwake using frailty models. <i>Ecological Modelling</i> , 2005, 181, 203-213.	1.2	26
93	Range of the Greater Flamingo, <i>Phoenicopterus roseus</i> , metapopulation in the Mediterranean: new insights from Turkey. <i>Journal of Ornithology</i> , 2007, 148, 347-355.	0.5	26
94	Sex-specific roost movements and population dynamics of the vulnerable long-fingered bat, <i>Myotis capaccinii</i> . <i>Biological Conservation</i> , 2009, 142, 280-289.	1.9	26
95	A multievent approach to estimating pair fidelity and heterogeneity in state transitions. <i>Ecology and Evolution</i> , 2013, 3, 4326-4338.	0.8	26
96	Sexual display complexity varies non-linearly with age and predicts breeding status in greater flamingos. <i>Scientific Reports</i> , 2016, 6, 36242.	1.6	26
97	Exploiting uncertain ecological fieldwork data with multi-event capture-recapture modelling: an example with bird sex assignment. <i>Journal of Animal Ecology</i> , 2012, 81, 970-977.	1.3	25
98	Local Survival, Natal Dispersal, and Recruitment in Little Egrets <i>Egretta garzetta</i> . <i>Journal of Avian Biology</i> , 1998, 29, 216.	0.6	24
99	A general framework for modeling memory in capture-recapture data. <i>Journal of Agricultural, Biological, and Environmental Statistics</i> , 2009, 14, 338-355.	0.7	24
100	Effects of age, territoriality and breeding on survival of Bonelli's Eagle <i>Aquila fasciata</i> . <i>Ibis</i> , 2011, 153, 846-857.	1.0	24
101	Capture-recapture population growth rate as a robust tool against detection heterogeneity for population management. <i>Journal of Animal Ecology</i> , 2011, 21, 2898-2907.		24
102	Estimation of Sex- and Age-Related Survival Rates in a Microtine Population. <i>Journal of Wildlife Management</i> , 1993, 57, 158.	0.7	23
103	Efficient profile-likelihood confidence intervals for capture-recapture models. <i>Journal of Agricultural, Biological, and Environmental Statistics</i> , 2005, 10, 184-196.	0.7	23
104	Temporal variation of juvenile survival in a long-lived species: the role of parasites and body condition. <i>Oecologia</i> , 2013, 173, 151-160.	0.9	23
105	Hidden survival heterogeneity of three Common eider populations in response to climate fluctuations. <i>Journal of Animal Ecology</i> , 2017, 86, 683-693.	1.3	23
106	Quick methods for evaluating survival of age-characterizable long-lived territorial birds. <i>Journal of Wildlife Management</i> , 2011, 75, 856-866.	0.7	22
107	Fitting occupancy models with E-SURGE: hidden Markov modelling of presence-absence data. <i>Methods in Ecology and Evolution</i> , 2014, 5, 592-597.	2.2	22
108	Analysing movement behaviour and dynamic space-use strategies among habitats using multi-event capture-recapture modelling. <i>Methods in Ecology and Evolution</i> , 2017, 8, 1124-1132.	2.2	22

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109	Breeding Experience Might Be a Major Determinant of Breeding Probability in Long-Lived Species: The Case of the Greater Flamingo. <i>PLoS ONE</i> , 2012, 7, e51016.	1.1	22
110	Selection of survival and recruitment models with SURGE 5.0. <i>Bird Study</i> , 1999, 46, S148-S156.	0.4	21
111	Hierarchical modelling of population growth rate from individual capture–recapture data. <i>Methods in Ecology and Evolution</i> , 2014, 5, 606-614.	2.2	20
112	Responses of orchids to habitat change in Corsica over 27 years. <i>Annals of Botany</i> , 2016, 118, 115-123.	1.4	20
113	A multi-event capture-recapture analysis of <i>Toxoplasma gondii</i> seroconversion dynamics in farm cats. <i>Parasites and Vectors</i> , 2018, 11, 339.	1.0	20
114	Estimating Population Growth Rate From Capture–Recapture Data in Presence of Capture Heterogeneity. <i>Journal of Agricultural, Biological, and Environmental Statistics</i> , 2010, 15, 248-258.	0.7	19
115	Inferring seed bank from hidden Markov models: new insights into metapopulation dynamics in plants. <i>Journal of Ecology</i> , 2013, 101, 1572-1580.	1.9	19
116	Transience effect in capture-recapture studies: The importance of its biological meaning. <i>PLoS ONE</i> , 2019, 14, e0222241.	1.1	19
117	Individual heterogeneity in life-history trade-offs with age at first reproduction in capital breeding elephant seals. <i>Population Ecology</i> , 2019, 61, 421-435.	0.7	18
118	Stabilizing natural selection on the early expression of a secondary sexual trait in a passerine bird. <i>Journal of Evolutionary Biology</i> , 2004, 17, 1152-1156.	0.8	17
119	MIGRATING BIRDS STOP OVER LONGER THAN USUALLY THOUGHT: REPLY. <i>Ecology</i> , 2005, 86, 3418-3419.	1.5	16
120	Assessment of individual and conspecific reproductive success as determinants of breeding dispersal of female tree swallows: A capture–recapture approach. <i>Ecology and Evolution</i> , 2017, 7, 7334-7346.	0.8	16
121	Estimating demographic parameters from capture–recapture data with dependence among individuals within clusters. <i>Methods in Ecology and Evolution</i> , 2013, 4, 474-482.	2.2	15
122	Hatching date influences age at first reproduction in the black-headed gull. <i>Oecologia</i> , 2001, 127, 62-68.	0.9	14
123	Capture–recapture estimates of space used in streams (CRESUS) at the population scale: case study on Zingel asper (percid), a threatened species of the Rhône catchment. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2004, 61, 476-486.	0.7	14
124	A multi-event model to study stage-dependent dispersal in radio-collared hares: when hunting promotes costly transience. <i>Ecology</i> , 2012, 93, 1305-1316.	1.5	14
125	Spatial heterogeneity in mortality and its impact on the population dynamics of Eurasian woodcocks. <i>Population Ecology</i> , 2012, 54, 305-312.	0.7	14
126	Litter sex composition influences dominance status of Alpine marmots (<i>Marmota marmota</i>). <i>Oecologia</i> , 2015, 179, 753-763.	0.9	14

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127	Dermal mycobacteriosis and warming sea surface temperatures are associated with elevated mortality of striped bass in Chesapeake Bay. <i>Ecology and Evolution</i> , 2018, 8, 9384-9397.	0.8	14
128	Evidence for birth-site tenacity in breeding Common Black-headed Gulls, <i>Larus ridibundus</i> . <i>Canadian Journal of Zoology</i> , 1998, 76, 2295-2298.	0.4	13
129	Transience in the humpback whale population of New Caledonia and implications for abundance estimation. <i>Marine Mammal Science</i> , 2013, 29, 669-678.	0.9	13
130	Estimating dispersal in spatiotemporally variable environments using multievent capture-recapture modeling. <i>Ecology</i> , 2018, 99, 1150-1163.	1.5	13
131	Consequences of past and present harvest management in a declining flyway population of common eiders <i>Somateria mollissima</i> . <i>Ecology and Evolution</i> , 2019, 9, 12515-12530.	0.8	13
132	Estimation of Lifetime Reproductive Success When Reproductive Status Cannot Always Be Assessed. , 2009, , 867-879.		13
133	Does your species have memory? Analyzing capture-recapture data with memory models. <i>Ecology and Evolution</i> , 2014, 4, 2124-2133.	0.8	12
134	A Test of Positive Association for Detecting Heterogeneity in Capture for Capture-Recapture Data. <i>Journal of Agricultural, Biological, and Environmental Statistics</i> , 2018, 23, 1-19.	0.7	12
135	Individual turnover in common pochards wintering in western France. <i>Journal of Wildlife Management</i> , 2013, 77, 477-485.	0.7	11
136	A general method for estimating seed dormancy and colonisation in annual plants from the observation of existing flora. <i>Ecology Letters</i> , 2018, 21, 1311-1318.	3.0	11
137	Accounting for heterogeneity when estimating stopover duration, timing and population size of red knots along the Luannan Coast of Bohai Bay, China. <i>Ecology and Evolution</i> , 2019, 9, 6176-6188.	0.8	11
138	Assessing the effect of density on population growth when modeling individual encounter data. <i>Ecology</i> , 2019, 100, e02595.	1.5	11
139	Positive early-late life-history trait correlations in elephant seals. <i>Ecology</i> , 2021, 102, e03288.	1.5	11
140	Movement Patterns in a Partial Migrant: A Multi-Event Capture-Recapture Approach. <i>PLoS ONE</i> , 2014, 9, e96478.	1.1	11
141	Migrating Birds Stop over Longer than Usually Thought: An Improved Capture-Recapture Analysis. <i>Ecology</i> , 2001, 82, 852.	1.5	10
142	More than just refuelling: lengthy stopover and selection of departure weather by sandpipers prior to transoceanic and transcontinental flights. <i>Ibis</i> , 2021, 163, 519-535.	1.0	10
143	Making use of multiple surveys: Estimating breeding probability using a multievent-robust design capture-recapture model. <i>Ecology and Evolution</i> , 2019, 9, 836-848.	0.8	9
144	Sex-specific costs of reproduction on survival in a long-lived seabird. <i>Biology Letters</i> , 2021, 17, 20200804.	1.0	9

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145	Testing hypotheses and estimating survival from capture histories with CR. <i>Journal of Applied Statistics</i> , 1995, 22, 775-784.	0.6	8
146	Adult survival selection in relation to multilocus heterozygosity and body size in a tropical bird species, the Zenaïda dove, <i>Zenaidura macroura</i> . <i>Oecologia</i> , 2016, 180, 127-136.	0.9	8
147	Demographic heterogeneity among individuals can explain the discrepancy between capture-mark-recapture and waterfowl count results. <i>Condor</i> , 2014, 116, 293-302.	0.7	7
148	Absence of difference in survival between two distant breeding sites of greater snow geese. <i>Journal of Wildlife Management</i> , 2015, 79, 570-578.	0.7	7
149	Inter-annual variability in flowering of orchids: lessons learned from 8 years of monitoring in a Mediterranean region of France. <i>European Journal of Environmental Sciences</i> , 2013, 3, 129-137.	0.6	7
150	Sex- and Age-Related Variation in Survival and Cost of First Reproduction in Greater Flamingos. <i>Ecology</i> , 2001, 82, 165.	1.5	7
151	Variations in band reporting rate and implications for kill rate in Greater Snow Geese. <i>Avian Conservation and Ecology</i> , 2014, 9, .	0.3	7
152	Potential contributions of capture-mark-recapture to the estimation of population growth rate in restoration projects. <i>Ecoscience</i> , 2007, 14, 432-439.	0.6	6
153	When to depart from a stopover site? Time since arrival matters more than current weather conditions. <i>Auk</i> , 2022, 139, .	0.7	6
154	Modeling the demography of species providing extended parental care: A capture-mark-recapture multievent model with a case study on polar bears (<i>Ursus maritimus</i>). <i>Ecology and Evolution</i> , 2021, 11, 3380-3392.	0.8	5
155	Using temporary emigration to inform movement behaviour of cave-dwelling invertebrates: a case study of a cave harvestman species. <i>Ecological Entomology</i> , 2018, 43, 551-559.	1.1	4
156	Testing determinants of the annual individual fitness: An overall mean mixture model for dead-cliffing data. <i>Methods in Ecology and Evolution</i> , 2018, 9, 668-680.	2.2	3
157	An integrated population model sheds light on the complex population dynamics of a unique colonial breeder. <i>Population Ecology</i> , 2019, 61, 406-420.	0.7	3
158	Efficient spatial multistate capture-mark-recapture model to study natal dispersal. An application to the Alpine marmot. <i>Journal of Animal Ecology</i> , 2021, , .	1.3	3
159	Assessing heterogeneity in transition propensity in multistate capture-mark-recapture data. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2020, 69, 413-427.	0.5	2
160	Is Adult Survival of the Blue Tit Higher in a Low Fecundity Insular Population than in a High Fecundity Mainland One?. , 1990, , 131-143.		2
161	High long-term survival and asymmetric movements in a reintroduced metapopulation of Cinereous vultures. <i>Ecosphere</i> , 2022, 13, .	1.0	2
162	Reply to Barbraud et al. : King penguin population threatened by Southern Ocean warming. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, .	3.3	1

#	ARTICLE	IF	CITATIONS
163	Covariate and multinomial: Accounting for distance in movement in capture–recapture analyses. <i>Ecology and Evolution</i> , 2019, 9, 818-824.	0.8	1
164	A Test for the Underlying State-Structure of Hidden Markov Models: Partially Observed Capture-Recapture Data. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	1
165	Evidence for birth-site tenacity in breeding Common Black-headed Gulls, <i>Larus ridibundus</i> . <i>Canadian Journal of Zoology</i> , 1998, 76, 2295-2298.	0.4	1
166	Here today, gone tomorrow. <i>Eos</i> , 1997, 78, 258.	0.1	0
167	Female Seals that Breed Young Also Enjoy a Slower Rate of Aging. <i>Bulletin of the Ecological Society of America</i> , 2021, 102, e01863.	0.2	0