

# Roger Pradel

## List of Publications by Year in descending order

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169  
papers

10,608  
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34105

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38395

95  
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171  
all docs

171  
docs citations

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times ranked

6417  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Utilization of Capture-Mark-Recapture for the Study of Recruitment and Population Growth Rate. Biometrics, 1996, 52, 703.  | 1.4  | 658       |
| 2  | Uâ€CARE: Utilities for performing goodness of fit tests and manipulating CAPtureâ€REcapture data. Ecography, 2009, 32, 1071-1074.  | 4.5  | 624       |
| 3  | Capture-Recapture Survival Models Taking Account of Transients. Biometrics, 1997, 53, 60.  | 1.4  | 550       |
| 4  | Multievent: An Extension of Multistate Capture-Recapture Models to Uncertain States. Biometrics, 2005, 61, 442-447.  | 1.4  | 412       |
| 5  | Assessing the impact of climate variation on survival in vertebrate populations. Biological Reviews, 2008, 83, 357-399.  | 10.4 | 340       |
| 6  | Multistate recapture models: Modelling incomplete individual histories. Journal of Applied Statistics, 2002, 29, 353-369.  | 1.3  | 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. Advances in Ecological Research, 2009, 41, 87-173.                                     | 2.7  | 277       |
| 9  | Roe Deer Survival Patterns: A Comparative Analysis of Contrasting Populations. Journal of Animal Ecology, 1993, 62, 778.   | 2.8  | 249       |
| 10 | REVIEW: Predictive ecology in a changing world. Journal of Applied Ecology, 2015, 52, 1293-1310.   | 4.0  | 237       |
| 11 | A Proposal for a Goodness-of-Fit Test to the Arnason-Schwarz Multisite Capture-Recapture Model. Biometrics, 2003, 59, 43-53.   | 1.4  | 227       |
| 12 | Influence of food availability on demography and local population dynamics in a long-lived seabird. Proceedings of the Royal Society B: Biological Sciences, 2004, 271, 387-396. | 2.6  | 169       |
| 13 | Estimation by capture-recapture of recruitment and dispersal over several sites. Oikos, 2003, 101, 253-264.  | 2.7  | 168       |
| 14 | ESTIMATING SURVIVAL AND TEMPORARY EMIGRATION IN THE MULTISTATE CAPTUREâ€RECAPTURE FRAMEWORK. Ecology, 2004, 85, 2107-2113.   | 3.2  | 163       |
| 15 | State-space modelling of data on marked individuals. Ecological Modelling, 2007, 206, 431-438.   | 2.5  | 157       |
| 16 | MIGRATING BIRDS STOP OVER LONGER THAN USUALLY THOUGHT: AN IMPROVED CAPTUREâ€RECAPTURE ANALYSIS. Ecology, 2001, 82, 852-859.  | 3.2  | 151       |
| 17 | The statistical analysis of survival in animal populations. Trends in Ecology and Evolution, 1993, 8, 91-95.   | 8.7  | 145       |
| 18 | ESTIMATION OF CONTRIBUTIONS TO POPULATION GROWTH: A REVERSE-TIME CAPTUREâ€RECAPTURE APPROACH. Ecology, 2000, 81, 3362-3376.  | 3.2  | 138       |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | SEX- AND AGE-RELATED VARIATION IN SURVIVAL AND COST OF FIRST REPRODUCTION IN GREATER FLAMINGOS. <i>Ecology</i> , 2001, 82, 165-174.   | 3.2 | 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.  | 7.1 | 123       |
| 21 | Competing events, mixtures of information and multistratum recapture models. <i>Bird Study</i> , 1999, 46, S39-S46.   | 1.0 | 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.   | 2.0 | 111       |
| 23 | ASSESSING THE RELATIVE IMPORTANCE OF DIFFERENT SOURCES OF MORTALITY FROM RECOVERIES OF MARKED ANIMALS. <i>Ecology</i> , 2004, 85, 930-938.  | 3.2 | 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.   | 1.9 | 104       |
| 25 | Importance of Accounting for Detection Heterogeneity When Estimating Abundance: the Case of French Wolves. <i>Conservation Biology</i> , 2010, 24, 621-626.   | 4.7 | 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.  | 2.0 | 102       |
| 27 | SEASONAL SURVIVAL OF GREATER SNOW GEESE AND EFFECT OF HUNTING UNDER DEPENDENCE IN SIGHTING PROBABILITY. <i>Ecology</i> , 2001, 82, 3105-3119.   | 3.2 | 100       |
| 28 | The Risk of Flawed Inference in Evolutionary Studies When Detectability Is Less than One. <i>American Naturalist</i> , 2008, 172, 441-448.  | 2.1 | 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. | 4.0 | 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.  | 1.4 | 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.   | 2.8 | 81        |
| 32 | Comparison of different approaches to the study of local recruitment of breeders. <i>Bird Study</i> , 1999, 46, S74-S81.  | 1.0 | 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.  | 2.8 | 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.  | 7.1 | 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.  | 4.0 | 75        |
| 36 | Estimating demographic parameters using hidden process dynamic models. <i>Theoretical Population Biology</i> , 2012, 82, 307-316.   | 1.1 | 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.  | 2.8 | 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. | 1.3 | 71        |
| 39 | To leave or not to leave: survival trade-offs between different migratory strategies in the greater flamingo. <i>Journal of Animal Ecology</i> , 2012, 81, 1171-1182.   | 2.8 | 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.  | 5.4 | 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.  | 5.2 | 71        |
| 42 | Determinants of local recruitment in a growing colony of Audouin's gull. <i>Journal of Animal Ecology</i> , 2000, 69, 119-132.  | 2.8 | 70        |
| 43 | Nest boxes: A successful management tool for the conservation of an endangered seabird. <i>Biological Conservation</i> , 2012, 155, 39-43.  | 4.1 | 68        |
| 44 | Capture-recapture models with heterogeneity to study survival senescence in the wild. <i>Oikos</i> , 2010, 119, 524-532.  | 2.7 | 67        |
| 45 | Local Recruitment in the Greater Flamingo: A New Approach Using Capture- Mark-Recapture Data. <i>Ecology</i> , 1997, 78, 1431.  | 3.2 | 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.   | 4.5 | 61        |
| 47 | Individual Turnover among Wintering Teal in Camargue: A Mark-Recapture Study. <i>Journal of Wildlife Management</i> , 1997, 61, 816.  | 1.8 | 60        |
| 48 | THE COST OF REPRODUCTION AND EXPERIENCE-DEPENDENT VITAL RATES IN A SMALL PETREL. <i>Ecology</i> , 2008, 89, 3195-3203.  | 3.2 | 60        |
| 49 | Is the reintroduced white stork ( <i>Ciconia ciconia</i> ) population in Switzerland self-sustainable?. <i>Biological Conservation</i> , 2004, 119, 105-114.  | 4.1 | 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.                               | 2.8 | 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.                                      | 1.2 | 59        |
| 52 | Modeling Trap-Awareness and Related Phenomena in Capture-Recapture Studies. <i>PLoS ONE</i> , 2012, 7, e32666.  | 2.5 | 56        |
| 53 | AGE AND ENVIRONMENTAL CONDITIONS AFFECT RECRUITMENT IN GREATER SNOW GEESE. <i>Ecology</i> , 2003, 84, 219-230.  | 3.2 | 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.   | 2.7 | 54        |

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|----|--|-----|-----------|
| 55 | The effect of lead exposure on survival of adult mallards in the Camargue, southern France. Journal of Applied Ecology, 2001, 38, 1197-1207.   | 4.0 | 53        |
| 56 | Densityâ€dependent parameters and demographic equilibrium in open populations. Oikos, 2007, 116, 1481-1492.  | 2.7 | 53        |
| 57 | Comparing the seasonal survival of resident and migratory oystercatchers: carryâ€over effects of habitat quality and weather conditions. Oikos, 2012, 121, 862-873.                  | 2.7 | 53        |
| 58 | Modelling mortality causes in longitudinal data in the presence of tag loss: application to raptor poisoning and electrocution. Journal of Applied Ecology, 2012, 49, 297-305.       | 4.0 | 53        |
| 59 | Environment-dependent inbreeding depression in a hermaphroditic freshwater snail. Journal of Evolutionary Biology, 2003, 16, 1211-1222.  | 1.7 | 51        |
| 60 | Prediction in ecology: promises, obstacles and clarifications. Oikos, 2018, 127, 171-183.  | 2.7 | 50        |
| 61 | The Stakes of Captureâ€Recapture Models with State Uncertainty. , 2009, , 781-795.   |     | 50        |
| 62 | Contrasting effects of climatic variability on the demography of a transâ€equatorial migratory seabird. Journal of Animal Ecology, 2013, 82, 121-130.                                | 2.8 | 48        |
| 63 | A Simultaneous Survival Rate Analysis of Dead Recovery and Live Recapture Data. Biometrics, 1995, 51, 1418.  | 1.4 | 47        |
| 64 | Will Estimates of Lifetime Recruitment of Breeding Offspring on Small-Scale Study Plots Help Us to Quantify Processes Underlying Adaptation?. Oikos, 1999, 86, 147.                  | 2.7 | 47        |
| 65 | Mark-resighting analysis of a California gull population. Journal of Applied Statistics, 1995, 22, 625-640.  | 1.3 | 44        |
| 66 | Experienceâ€dependent natal philopatry of breeding greater flamingos. Journal of Animal Ecology, 2010, 79, 1045-1056.  | 2.8 | 43        |
| 67 | Estimating dispersal among numerous sites using captureâ€recapture data. Ecology, 2014, 95, 2316-2323.   | 3.2 | 43        |
| 68 | Electrocution threatens the viability of populations of the endangered Bonelli's eagle ( Aquila) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222  | 4.1 | 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. Biology Letters, 2014, 10, 20140698.   | 2.3 | 40        |
| 71 | LOCAL RECRUITMENT IN THE GREATER FLAMINGO: A NEW APPROACH USING CAPTUREâ€MARKâ€RECAPTURE DATA. Ecology, 1997, 78, 1431-1445.   | 3.2 | 39        |
| 72 | Estimating survival and movements using both live and dead recoveries: a case study of oystercatchers confronted with habitat change. Journal of Applied Ecology, 2009, 46, 144-153. | 4.0 | 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.  | 2.3 | 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.   | 1.9 | 38        |
| 75 | Determinants of Territorial Recruitment in Bonelli's Eagle ( <i>Aquila fasciata</i> ) Populations. <i>Auk</i> , 2010, 127, 173-184.  | 1.4 | 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.   | 1.8 | 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.   | 3.2 | 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.  | 2.6 | 35        |
| 79 | Impact of disease on the survival of three commercially fished species. <i>Ecological Applications</i> , 2017, 27, 2116-2127.  | 3.8 | 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.  | 1.3 | 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.  | 1.4 | 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.   | 1.9 | 31        |
| 83 | Climate-driven vital rates do not always mean climate-driven population. <i>Global Change Biology</i> , 2016, 22, 3960-3966.   | 9.5 | 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.  | 2.8 | 31        |
| 85 | Assessing survival in a multi-population system: a case study on bat populations. <i>Oecologia</i> , 2011, 165, 925-933.   | 2.0 | 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.  | 4.0 | 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.  | 4.5 | 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. | 1.4 | 28        |
| 89 | Estimation of sex-specific survival with uncertainty in sex assessment. <i>Canadian Journal of Statistics</i> , 2008, 36, 29-42.   | 0.9 | 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.  | 2.8 | 27        |

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|-----|---|-----|-----------|
| 91  | Estimating clutch frequency in the sea turtle <i>Dermochelys coriacea</i> using stopover duration. <i>Marine Ecology - Progress Series</i> , 2006, 317, 285-295.                          | 1.9 | 27        |
| 92  | Joint modelling of breeding and survival in the kittiwake using frailty models. <i>Ecological Modelling</i> , 2005, 181, 203-213.   | 2.5 | 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.          | 1.1 | 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.                 | 4.1 | 26        |
| 95  | A multievent approach to estimating pair fidelity and heterogeneity in state transitions. <i>Ecology and Evolution</i> , 2013, 3, 4326-4338.  | 1.9 | 26        |
| 96  | Sexual display complexity varies non-linearly with age and predicts breeding status in greater flamingos. <i>Scientific Reports</i> , 2016, 6, 36242.                                     | 3.3 | 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.   | 2.8 | 25        |
| 98  | Local Survival, Natal Dispersal, and Recruitment in Little Egrets <i>Egretta garzetta</i> . <i>Journal of Avian Biology</i> , 1998, 29, 216.  | 1.2 | 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.                          | 1.4 | 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.   | 1.9 | 24        |
| 101 | Capture-recapture population growth rate as a robust tool against detection heterogeneity for population management. , 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.   | 1.8 | 23        |
| 103 | Efficient profile-likelihood confidence intervals for capture-recapture models. <i>Journal of Agricultural, Biological, and Environmental Statistics</i> , 2005, 10, 184-196.             | 1.4 | 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.   | 2.0 | 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.                                | 2.8 | 23        |
| 106 | Quick methods for evaluating survival of age-characterizable long-lived territorial birds. <i>Journal of Wildlife Management</i> , 2011, 75, 856-866.                                     | 1.8 | 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.                                      | 5.2 | 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. | 5.2 | 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.   | 2.5 | 22        |
| 110 | Selection of survival and recruitment models with SURGE 5.0. <i>Bird Study</i> , 1999, 46, S148-S156.  | 1.0 | 21        |
| 111 | Hierarchical modelling of population growth rate from individual capture–recapture data. <i>Methods in Ecology and Evolution</i> , 2014, 5, 606-614.   | 5.2 | 20        |
| 112 | Responses of orchids to habitat change in Corsica over 27 years. <i>Annals of Botany</i> , 2016, 118, 115-123.   | 2.9 | 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.   | 2.5 | 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.  | 1.4 | 19        |
| 115 | Inferring seed bank from hidden <math>M</math>-<math>K</math> models: new insights into metapopulation dynamics in plants. <i>Journal of Ecology</i> , 2013, 101, 1572-1580.   | 4.0 | 19        |
| 116 | Transience effect in capture-recapture studies: The importance of its biological meaning. <i>PLoS ONE</i> , 2019, 14, e0222241.  | 2.5 | 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.  | 1.2 | 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.   | 1.7 | 17        |
| 119 | MIGRATING BIRDS STOP OVER LONGER THAN USUALLY THOUGHT: REPLY. <i>Ecology</i> , 2005, 86, 3418-3419.  | 3.2 | 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.  | 1.9 | 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.   | 5.2 | 15        |
| 122 | Hatching date influences age at first reproduction in the black-headed gull. <i>Oecologia</i> , 2001, 127, 62-68.  | 2.0 | 14        |
| 123 | Capture–recapture estimates of space used in streams (CRESUS) at the population scale: case study on <i>Zingel asper</i> (percid), a threatened species of the Rhône catchment. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2004, 61, 476-486. | 1.4 | 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.   | 3.2 | 14        |
| 125 | Spatial heterogeneity in mortality and its impact on the population dynamics of Eurasian woodcocks. <i>Population Ecology</i> , 2012, 54, 305-312.   | 1.2 | 14        |
| 126 | Litter sex composition influences dominance status of Alpine marmots ( <i>Marmota marmota</i> ). <i>Oecologia</i> , 2015, 179, 753-763.  | 2.0 | 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.                | 1.9 | 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.   | 1.0 | 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.   | 1.8 | 13        |
| 130 | Estimating dispersal in spatiotemporally variable environments using multievent capture-recapture modeling. <i>Ecology</i> , 2018, 99, 1150-1163.   | 3.2 | 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.                | 1.9 | 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.  | 1.9 | 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.            | 1.4 | 12        |
| 135 | Individual turnover in common pochards wintering in western France. <i>Journal of Wildlife Management</i> , 2013, 77, 477-485.  | 1.8 | 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.                                   | 6.4 | 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. | 1.9 | 11        |
| 138 | Assessing the effect of density on population growth when modeling individual encounter data. <i>Ecology</i> , 2019, 100, e02595.   | 3.2 | 11        |
| 139 | Positive early-late life-history trait correlations in elephant seals. <i>Ecology</i> , 2021, 102, e03288.  | 3.2 | 11        |
| 140 | Movement Patterns in a Partial Migrant: A Multi-Event Capture-Recapture Approach. <i>PLoS ONE</i> , 2014, 9, e96478.  | 2.5 | 11        |
| 141 | Migrating Birds Stop over Longer than Usually Thought: An Improved Capture-Recapture Analysis. <i>Ecology</i> , 2001, 82, 852.  | 3.2 | 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.                      | 1.9 | 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.                              | 1.9 | 9         |
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