

# James S Sedinger

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

102  
papers

2,781  
citations

32  
h-index

47  
g-index

107  
ext. papers

3,057  
ext. citations

2.5  
avg, IF

5.05  
L-index

#	Paper	IF	Citations
102	A niche for null models in adaptive resource management.. <i>Ecology and Evolution</i> , <b>2022</b> , 12, e8541	2.8	0
101	Individual heterogeneity in fitness in a long-lived herbivore. <i>Ecology and Evolution</i> , <b>2021</b> , 11, 15164-15173	2.8	8
100	Constraint versus restraint in the body mass dynamics during moult of a species with precocial young. <i>Ibis</i> , <b>2020</b> , 162, 1175-1185	1.9	0
99	Mate fidelity improves survival and breeding propensity of a long-lived bird. <i>Journal of Animal Ecology</i> , <b>2020</b> , 89, 2290-2299	4.7	4
98	Long-term research and hierarchical models reveal consistent fitness costs of being the last egg in a clutch. <i>Journal of Animal Ecology</i> , <b>2020</b> , 89, 1978-1987	4.7	3
97	A Meta-Analysis of Band Reporting Probabilities for North American Waterfowl. <i>Journal of Wildlife Management</i> , <b>2020</b> , 84, 534-541	1.9	7
96	Brood Size Affects Future Reproduction in a Long-Lived Bird with Precocial Young. <i>American Naturalist</i> , <b>2019</b> , 193, 458-471	3.7	5
95	Changes in behavior are unable to disrupt a trophic cascade involving a specialist herbivore and its food plant. <i>Ecology and Evolution</i> , <b>2019</b> , 9, 5281-5291	2.8	7
94	Ecosystem-scale loss of grazing habitat impacted by abundance of dominant herbivores. <i>Ecosphere</i> , <b>2019</b> , 10, e02767	3.1	3
93	Estimating correlations among demographic parameters in population models. <i>Ecology and Evolution</i> , <b>2019</b> , 9, 13521-13531	2.8	7
92	The black brant population is declining based on mark recapture. <i>Journal of Wildlife Management</i> , <b>2019</b> , 83, 627-637	1.9	7
91	Spatial distribution of band recoveries of black brant. <i>Journal of Wildlife Management</i> , <b>2019</b> , 83, 304-311	1.9	1
90	The migratory bird treaty and a century of waterfowl conservation. <i>Journal of Wildlife Management</i> , <b>2018</b> , 82, 247-259	1.9	17
89	Parameterizing the robust design in the BUGS language: Lifetime carry-over effects of environmental conditions during growth on a long-lived bird. <i>Methods in Ecology and Evolution</i> , <b>2018</b> , 9, 2294-2305	7.7	7
88	Effects of power lines on habitat use and demography of greater sage-grouse ( <i>Centrocercus urophasianus</i> ). <i>Wildlife Monographs</i> , <b>2018</b> , 200, 1-41	3.7	8
87	Ultimate regulation of fecundity in species with precocial young: declining marginal value of offspring with increasing brood size does not explain maximal clutch size in Black Brent geese. <i>Oecologia</i> , <b>2017</b> , 183, 431-440	2.9	8
86	Declining survival of black brant from subarctic and arctic breeding areas. <i>Journal of Wildlife Management</i> , <b>2017</b> , 81, 1210-1218	1.9	18

85	Growth of black brant and lesser snow goose goslings in northern alaska. <i>Journal of Wildlife Management</i> , <b>2017</b> , 81, 846-857	1.9	16
84	Incubation capacity contributes to constraints on maximal clutch size in Brent Geese <i>Branta bernicla nigricans</i> . <i>Ibis</i> , <b>2017</b> , 159, 588-599	1.9	4
83	Weather, habitat composition, and female behavior interact to modify offspring survival in Greater Sage-Grouse <b>2017</b> , 27, 168-181		28
82	Fitness landscapes and life-table response experiments predict the importance of local areas to population dynamics. <i>Ecosphere</i> , <b>2017</b> , 8, e01869	3.1	5
81	Nesting habitat selection influences nest and early offspring survival in Greater Sage-Grouse. <i>Condor</i> , <b>2016</b> , 118, 689-702	2.1	31
80	Male breeding experience, not mate familiarity, affects reproductive output in black brant geese. <i>Behavioral Ecology</i> , <b>2016</b> , arw122	2.3	2
79	Fine-scale genetic structure among greater sage-grouse leks in central Nevada. <i>BMC Evolutionary Biology</i> , <b>2016</b> , 16, 127	3	14
78	Predation and reduced grazing interact to reduce recruitment and population growth in Black Brant. <i>Condor</i> , <b>2016</b> , 118, 433-444	2.1	19
77	Observer effects strongly influence estimates of daily nest survival probability but do not substantially increase rates of nest failure in Greater Sage-Grouse. <i>Auk</i> , <b>2015</b> , 132, 397-407	2.1	13
76	Biases in nest survival associated with choice of exposure period: A case study in North American upland game birds. <i>Condor</i> , <b>2015</b> , 117, 577-588	2.1	13
75	Lek fidelity and movement among leks by male Greater Sage-grouse <i>Centrocercus urophasianus</i> : a capture-mark-recapture approach. <i>Ibis</i> , <b>2014</b> , 156, 729-740	1.9	17
74	Spatial variation in life-history trade-offs results in an ideal free distribution in Black Brant Geese. <i>Ecology</i> , <b>2014</b> , 95, 1323-31	4.6	10
73	Carryover effects and climatic conditions influence the postfledging survival of greater sage-grouse. <i>Ecology and Evolution</i> , <b>2014</b> , 4, 4488-99	2.8	43
72	Individual and environmental effects on egg allocations of female Greater Sage-Grouse. <i>Auk</i> , <b>2014</b> , 131, 507-523	2.1	13
71	Lincoln estimates of mallard ( <i>Anas platyrhynchos</i> ) abundance in North America. <i>Ecology and Evolution</i> , <b>2014</b> , 4, 132-43	2.8	38
70	Effects of Radio Collars on Survival and Lekking Behavior of Male Greater Sage-Grouse Efectos de los Radio Collares en la Supervivencia y el Comportamiento en la Asamblea de Cortejo de los Machos de <i>Centrocercus urophasianus</i> . <i>Condor</i> , <b>2013</b> , 115, 769-776	2.1	17
69	Prefledging Diet is Correlated with Individual Growth in Greater Sage-Grouse ( <i>Centrocercus urophasianus</i> ) La Dieta Previa al Emplumamiento está Correlacionada con el Crecimiento Individual en <i>Centrocercus urophasianus</i> . <i>Auk</i> , <b>2013</b> , 130, 715-724	2.1	16
68	Seasonal reproductive costs contribute to reduced survival of female greater sage-grouse. <i>Journal of Avian Biology</i> , <b>2013</b> , 44, 149-158	1.9	59

67	Annual male lek attendance influences count-based population indices of greater sage-grouse. <i>Journal of Wildlife Management</i> , <b>2013</b> , 77, 1583-1592	1.9	36
66	Individual heterogeneity in black brant survival and recruitment with implications for harvest dynamics. <i>Ecology and Evolution</i> , <b>2013</b> , 3, 4045-56	2.8	40
65	Are there trade-offs between pre- and post-fledging survival in black brent geese?. <i>Journal of Animal Ecology</i> , <b>2012</b> , 81, 788-97	4.7	13
64	Trade-offs between offspring fitness and future reproduction of adult female black brent. <i>Journal of Animal Ecology</i> , <b>2012</b> , 81, 798-805	4.7	8
63	Sexual dimorphism, survival, and parental investment in relation to offspring sex in a precocial bird. <i>Journal of Avian Biology</i> , <b>2012</b> , 43, 445-453	1.9	6
62	Environmental and Population Strain Effects on Survival of Lahontan Cutthroat Trout in Walker Lake, Nevada: A Bayesian Approach. <i>North American Journal of Fisheries Management</i> , <b>2012</b> , 32, 515-522	1.1	8
61	Harvest and dynamics of duck populations. <i>Journal of Wildlife Management</i> , <b>2012</b> , 76, 1108-1116	1.9	23
60	Carry-Over Effects of Winter Location Contribute to Variation in Timing of Nest Initiation and Clutch Size in Black Brant ( <i>Branta bernicla nigricans</i> ) Efectos de la Localidad de Invernada Contribuyen a la Variaci3n en el Momento en que Inicia la Anidaci3n y en el Tama3n de la Nidada en <i>Branta bernicla nigricans</i> . <i>Auk</i> , <b>2012</b> , 129, 205-210	2.1	11
59	Timing of adult remigial wing molt in female Black Brant ( <i>Branta bernicla nigricans</i> ). <i>Auk</i> , <b>2012</b> , 129, 239-246	2.4	7
58	Characteristics of climate and landscape disturbance influence the dynamics of greater sage-grouse populations. <i>Ecosphere</i> , <b>2012</b> , 3, art55	3.1	65
57	Carryover effects associated with winter location affect fitness, social status, and population dynamics in a long-distance migrant. <i>American Naturalist</i> , <b>2011</b> , 178, E110-23	3.7	45
56	Detecting conspecific brood parasitism using egg morphology in black brant <i>Branta bernicla nigricans</i> . <i>Journal of Avian Biology</i> , <b>2011</b> , 42, 282-288	1.9	6
55	Food abundance determines distribution and density of a frugivorous bird across seasons. <i>Oikos</i> , <b>2011</b> , 120, 65-76	4	19
54	Intercolony variation in growth of black brant goslings on the Yukon-Kuskokwim Delta, Alaska. <i>Journal of Wildlife Management</i> , <b>2011</b> , 75, 101-108	1.9	10
53	Recent Trends in First-Year Survival for Black Brant Breeding in Southwestern Alaska. <i>Condor</i> , <b>2011</b> , 113, 511-517	2.1	14
52	Balanced Sex Ratio at Hatch in a Greater Sage-Grouse ( <i>Centrocercus urophasianus</i> ) Population. <i>Auk</i> , <b>2010</b> , 127, 16-22	2.1	13
51	Landscape-Level Assessment of Brood Rearing Habitat for Greater Sage-Grouse in Nevada. <i>Journal of Wildlife Management</i> , <b>2010</b> , 74, 1533-1543	1.9	28
50	Landscape-Level Assessment of Brood Rearing Habitat for Greater Sage-Grouse in Nevada. <i>Journal of Wildlife Management</i> , <b>2010</b> , 74, 1533-1543	1.9	47

49	Nest Site Selection by Greater Sage-Grouse in Mono County, California. <i>Journal of Wildlife Management</i> , <b>2009</b> , 73, 1333-1340	1.9	21
48	Ecological Factors Influencing Nest Survival of Greater Sage-Grouse in Mono County, California. <i>Journal of Wildlife Management</i> , <b>2009</b> , 73, 1341-1347	1.9	19
47	Change in Abundance of Pacific Brant Wintering in Alaska: Evidence of a Climate Warming Effect?. <i>Arctic</i> , <b>2009</b> , 62,	2.1	27
46	Survival and Breeding Advantages of Larger Black Brant ( <i>Branta Bernicla Nigricans</i> ) Goslings: Within- and Among-Cohort Variation. <i>Auk</i> , <b>2007</b> , 124, 1281-1293	2.1	29
45	Latitudinal variation in population structure of wintering Pacific Black Brant. <i>Journal of Field Ornithology</i> , <b>2007</b> , 78, 74-82	0.9	4
44	Black Brant Harvest, Density Dependence, and Survival: A Record of Population Dynamics. <i>Journal of Wildlife Management</i> , <b>2007</b> , 71, 496-506	1.9	43
43	SURVIVAL AND BREEDING ADVANTAGES OF LARGER BLACK BRANT ( <i>BRANTA BERNICLA NIGRICANS</i> ) GOSLINGS: WITHIN- AND AMONG-COHORT VARIATION. <i>Auk</i> , <b>2007</b> , 124, 1281	2.1	26
42	Staging, Migration, and Winter Distribution of Canada and Cackling Geese Staging in Interior Alaska. <i>Journal of Wildlife Management</i> , <b>2006</b> , 70, 1308-1315	1.9	2
41	Effects of El Niño on distribution and reproductive performance of Black Brant. <i>Ecology</i> , <b>2006</b> , 87, 151-9	4.6	31
40	North American Brant: effects of changes in habitat and climate on population dynamics. <i>Global Change Biology</i> , <b>2005</b> , 11, 869-880	11.4	64
39	Temporal and Geographic Variation in Survival of Juvenile Black Brant. <i>Condor</i> , <b>2004</b> , 106, 263-274	2.1	23
38	EARLY ENVIRONMENT AND RECRUITMENT OF BLACK BRANT ( <i>BRANTA BERNICLA NIGRICANS</i> ) INTO THE BREEDING POPULATION. <i>Auk</i> , <b>2004</b> , 121, 68	2.1	34
37	TEMPORAL AND GEOGRAPHIC VARIATION IN SURVIVAL OF JUVENILE BLACK BRANT. <i>Condor</i> , <b>2004</b> , 106, 263	2.1	23
36	Dynamics of Foraging Behavior Associated With Variation in Habitat and Forage Availability in Captive Black Brant ( <i>Branta Bernicla Nigricans</i> ) Goslings in Alaska. <i>Auk</i> , <b>2004</b> , 121, 210-223	2.1	
35	Dynamics of Foraging Behavior Associated with Variation in Habitat and Forage Availability in Captive Black Brant ( <i>Branta bernicla nigricans</i> ) Goslings in Alaska. <i>Auk</i> , <b>2004</b> , 121, 210-223	2.1	3
34	Feedback dynamics of grazing lawns: coupling vegetation change with animal growth. <i>Oecologia</i> , <b>2003</b> , 135, 583-92	2.9	96
33	Life-History Implications of Large-Scale Spatial Variation in Adult Survival of Black Brant ( <i>Branta Bernicla Nigricans</i> ). <i>Auk</i> , <b>2002</b> , 119, 510-515	2.1	13
32	Age-specific breeding probability in black brant: effects of population density. <i>Journal of Animal Ecology</i> , <b>2001</b> , 70, 798-807	4.7	46

31	Estimating Repeatability of Egg Size. <i>Auk</i> , <b>2001</b> , 118, 500-503	2.1	8
30	Large-Scale Variation in Growth of Black Brant Goslings Related to Food Availability. <i>Auk</i> , <b>2001</b> , 118, 1088-1095	2.1	44
29	The Giant Canada Goose, Revised Edition. <i>Auk</i> , <b>2000</b> , 117, 1085-1087	2.1	
28	Black Brant <b>2000</b> , 221-232		3
27	Regulation of incubation behavior in Black Brant. <i>Canadian Journal of Zoology</i> , <b>1999</b> , 77, 249-257	1.5	15
26	Ecological Significance of Brood-Site Fidelity in Black Brant: Spatial, Annual, and Age-Related Variation. <i>Auk</i> , <b>1998</b> , 115, 436-446	2.1	33
25	Density-Dependent Effects on Growth, Body Size, and Clutch Size in Black Brant. <i>Auk</i> , <b>1998</b> , 115, 613-620.	2.1	52
24	NATAL AND BREEDING PHILOPATRY IN A BLACK BRANT, BRANTA BERNICLA NIGRICANS, METAPOPOPULATION. <i>Ecology</i> , <b>1998</b> , 79, 1893-1904	4.6	64
23	Factors Affecting Duration of Incubation in Black Brant. <i>Condor</i> , <b>1998</b> , 100, 164-168	2.1	21
22	Ecological Consequences of Nest Site Fidelity in Black Brant. <i>Condor</i> , <b>1997</b> , 99, 25-38	2.1	38
21	Adaptations to and Consequences of an Herbivorous Diet in Grouse and Waterfowl. <i>Condor</i> , <b>1997</b> , 99, 314-326	2.1	87
20	Seasonal and Annual Survival of Adult Pacific Brant. <i>Journal of Wildlife Management</i> , <b>1997</b> , 61, 773	1.9	49
19	Refined Methods for Assessment of Nutrient Reserve Use and Regulation of Clutch Size. <i>Condor</i> , <b>1997</b> , 99, 836-840	2.1	24
18	Effects of Spring Environment on Nesting Phenology and Clutch Size of Black Brant. <i>Condor</i> , <b>1997</b> , 99, 381-388	2.1	27
17	Testing for Handling Bias in Survival Estimation for Black Brant. <i>Journal of Wildlife Management</i> , <b>1997</b> , 61, 782	1.9	41
16	Influence of Hatch Date versus Maternal and Genetic Effects on Growth of Black Brant Goslings. <i>Auk</i> , <b>1997</b> , 114, 129-132	2.1	29
15	Forage digestibility and intake by lesser snow geese: effects of dominance and resource heterogeneity. <i>Oecologia</i> , <b>1996</b> , 108, 232-240	2.9	25
14	Metabolizability and Partitioning of Energy and Protein in Green Plants by Yearling Lesser Snow Geese. <i>Condor</i> , <b>1995</b> , 97, 116-122	2.1	12

13	Variation in Brood Behavior of Black Brant. <i>Condor</i> , <b>1995</b> , 97, 107-115	2.1	33
12	Environmental Influence on Life-History Traits: Growth, Survival, and Fecundity in Black Brant (Branta Bernicla). <i>Ecology</i> , <b>1995</b> , 76, 2404-2414	4.6	184
11	Survival of Juvenile Black Brant during Brood Rearing. <i>Journal of Wildlife Management</i> , <b>1995</b> , 59, 455	1.9	41
10	Do Restrictive Harvest Regulations Result in Higher Survival Rates in Mallards? A Comment. <i>Journal of Wildlife Management</i> , <b>1994</b> , 58, 571	1.9	16
9	Reproductive Implications of Egg-Size Variation in the Black Brant. <i>Auk</i> , <b>1992</b> , 109, 896-903	2.1	57
8	Growth Rate is Negatively Correlated with Hatch Date in Black Brant. <i>Ecology</i> , <b>1991</b> , 72, 496-502	4.6	118
7	Effects of Visiting Black Brant Nests on Egg and Nest Survival. <i>Journal of Wildlife Management</i> , <b>1990</b> , 54, 437	1.9	10
6	Parental Behavior of Cackling Canada Geese during Brood Rearing: Division of Labor within Pairs. <i>Condor</i> , <b>1990</b> , 92, 174-181	2.1	44
5	Foraging behavior of cackling Canada Goose goslings: implications for the roles of food availability and processing rate. <i>Oecologia</i> , <b>1988</b> , 75, 119-124	2.9	57
4	Growth and Development of Canada Goose Goslings. <i>Condor</i> , <b>1986</b> , 88, 169	2.1	42
3	Timing of Nesting by Canada Geese in Relation to the Phenology and Availability of Their Food Plants. <i>Journal of Animal Ecology</i> , <b>1986</b> , 55, 1083	4.7	94
2	Dietary Selectivity in Relation to Availability and Quality of Food for Goslings of Cackling Geese. <i>Auk</i> , <b>1984</b> , 101, 295-306	2.1	115
1	Protein and Amino Acid Composition of Tundra Vegetation in Relation to Nutritional Requirements of Geese. <i>Journal of Wildlife Management</i> , <b>1984</b> , 48, 1128	1.9	35