

John T Rotenberry

List of Publications by Year in descending order

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Version: 2024-02-01

109
papers

6,738
citations

61984

43
h-index

62596

80
g-index

109
all docs

109
docs citations

109
times ranked

5214
citing authors

#	ARTICLE	IF	CITATIONS
1	Contrasting effects of eucalyptus, pine and oak plantations on nest predation risk in Mediterranean grasslands. <i>Forest Ecology and Management</i> , 2022, 511, 120116.	3.2	3
2	Lava crickets (<i>Caconemobius</i> spp.) on Hawai'i Island: first colonisers or persisters in extreme habitats?. <i>Ecological Entomology</i> , 2021, 46, 505-513.	2.2	2
3	Birds in Shrubsteppe Habitat. , 2021, , 307-309.		0
4	Connecting species' geographical distributions to environmental variables: range maps versus observed points of occurrence. <i>Ecography</i> , 2020, 43, 897-913.	4.5	19
5	Estimating egg mass-body mass relationships in birds. <i>Auk</i> , 2020, 137, .	1.4	2
6	Do shared traits create the same fates? Examining the link between morphological type and the biogeography of fungal and bacterial communities. <i>Fungal Ecology</i> , 2020, 46, 100948.	1.6	15
7	Long-term consequences of agricultural policy decisions: How are forests planted under EEC regulation 2080/92 affecting biodiversity 20 years later?. <i>Biological Conservation</i> , 2019, 236, 393-403.	4.1	8
8	Sexual signal loss: The link between behaviour and rapid evolutionary dynamics in a field cricket. <i>Journal of Animal Ecology</i> , 2018, 87, 623-633.	2.8	42
9	Mismatches between habitat preferences and risk avoidance for birds in intensive Mediterranean farmland. <i>European Journal of Wildlife Research</i> , 2018, 64, 1.	1.4	3
10	Combined effects of landscape composition and heterogeneity on farmland avian diversity. <i>Ecology and Evolution</i> , 2017, 7, 1212-1223.	1.9	56
11	Using beta diversity to inform agricultural policies and conservation actions on Mediterranean farmland. <i>Journal of Applied Ecology</i> , 2017, 54, 1825-1835.	4.0	30
12	Environmental change, shifting distributions, and habitat conservation plans: A case study of the California gnatcatcher. <i>Ecology and Evolution</i> , 2017, 7, 10326-10338.	1.9	6
13	Social behavior and cooperative breeding in a precocial species: The Kalij Pheasant (<i>Lophura</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.4	5
14	Elevating perceived predation risk modifies the relationship between parental effort and song complexity in the song sparrow <i>Melospiza melodia</i> . <i>Journal of Avian Biology</i> , 2016, 47, 57-68.	1.2	4
15	Alternative Reproductive Tactics in Context: How Demography, Ecology, and Behavior Affect Male Mating Success. <i>American Naturalist</i> , 2016, 188, 582-588.	2.1	9
16	Elevation and latitude interact to drive life-history variation in precocial birds: a comparative analysis using galliformes. <i>Journal of Animal Ecology</i> , 2016, 85, 1528-1539.	2.8	28
17	Alternative Reproductive Tactics Arising from a Continuous Behavioral Trait: Callers versus Satellites in Field Crickets. <i>American Naturalist</i> , 2015, 185, 469-490.	2.1	11
18	Sexual pigmentation and parental risk-taking in yellow warblers <i>Setophaga petechia</i> . <i>Journal of Avian Biology</i> , 2015, 46, 9-17.	1.2	6

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19	Effects of land use on riparian birds in a semiarid region. <i>Journal of Arid Environments</i> , 2015, 119, 61-69.	2.4	15
20	Pigment-specific relationships between feather corticosterone concentrations and sexual coloration. <i>Behavioral Ecology</i> , 2015, 26, 706-715.	2.2	21
21	Variation in adrenocortical stress physiology and condition metrics within a heterogeneous urban environment in the song sparrow <i>Melospiza melodia</i> . <i>Journal of Avian Biology</i> , 2014, 45, 574-583.	1.2	39
22	Phenotypic plasticity in nest departure calls: weighing costs and benefits. <i>Animal Behaviour</i> , 2014, 90, 31-39.	1.9	10
23	Diffuse migratory connectivity in two species of shrubland birds: evidence from stable isotopes. <i>Oecologia</i> , 2014, 174, 595-608.	2.0	9
24	Age-dependent relationships between multiple sexual pigments and condition in males and females. <i>Behavioral Ecology</i> , 2014, 25, 276-287.	2.2	22
25	Phaeomelanin- and carotenoid-based pigmentation reflect oxidative status in two populations of the yellow warbler (<i>Setophaga petechia</i>). <i>Behavioral Ecology and Sociobiology</i> , 2014, 68, 669-680.	1.4	15
26	Effects of parents and Brown-headed Cowbirds (<i>Molothrus ater</i>) on nest predation risk for a songbird. <i>Ecology and Evolution</i> , 2012, 2, 3079-3097.	1.9	4
27	Modeling seasonal detection patterns for burrowing owl surveys. <i>Wildlife Society Bulletin</i> , 2012, 36, 155-160.	1.6	2
28	Changing distribution patterns of an endangered butterfly: Linking local extinction patterns and variable habitat relationships. <i>Biological Conservation</i> , 2012, 152, 280-290.	4.1	25
29	How avian nest site selection responds to predation risk: testing an "adaptive peak hypothesis". <i>Journal of Animal Ecology</i> , 2012, 81, 127-138.	2.8	66
30	Spatial structure and dynamics of breeding bird populations at a distribution margin, southern California. <i>Journal of Biogeography</i> , 2011, 38, 1708-1716.	3.0	4
31	An "ecological trap" for yellow warbler nest microhabitat selection. <i>Oikos</i> , 2011, 120, 1139-1150.	2.7	22
32	Breeding success at the range margin of a desert species: implications for a climate-induced elevational shift. <i>Oikos</i> , 2011, 120, 1568-1576.	2.7	14
33	Assessing sensitivity to climate change and drought variability of a sand dune endemic lizard. <i>Biological Conservation</i> , 2010, 143, 731-736.	4.1	30
34	Movements of Juvenile Common Ravens in an Arid Landscape. <i>Journal of Wildlife Management</i> , 2009, 73, 72-81.	1.8	21
35	Distance to edges, edge contrast and landscape fragmentation: Interactions affecting farmland birds around forest plantations. <i>Biological Conservation</i> , 2009, 142, 824-838.	4.1	136
36	Scale-dependent habitat relations of birds in riparian corridors in an urbanizing landscape. <i>Landscape and Urban Planning</i> , 2009, 92, 264-275.	7.5	32

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37	A global test of the pollination syndrome hypothesis. <i>Annals of Botany</i> , 2009, 103, 1471-1480.	2.9	395
38	Habitat Relations of Shrubsteppe Birds: A 20-Year Retrospective. <i>Condor</i> , 2009, 111, 401-413.	1.6	22
39	Riparian plant composition in an urbanizing landscape in southern California, U.S.A.. <i>Landscape Ecology</i> , 2008, 23, 553-567.	4.2	19
40	Habitat, topographical, and geographical components structuring shrubsteppe bird communities. <i>Ecography</i> , 2008, 31, 389-400.	4.5	22
41	Habitat shifts of endangered species under altered climate conditions: importance of biotic interactions. <i>Global Change Biology</i> , 2008, 14, 2501-2515.	9.5	149
42	Using occurrence records to model historic distributions and estimate habitat losses for two psammophilic lizards. <i>Biological Conservation</i> , 2008, 141, 1885-1893.	4.1	34
43	Prescribed fire, snag population dynamics, and avian nest site selection. <i>Forest Ecology and Management</i> , 2008, 255, 99-105.	3.2	43
44	SCALE-DEPENDENT HABITAT USE BY FALL MIGRATORY BIRDS: VEGETATION STRUCTURE, FLORISTICS, AND GEOGRAPHY. <i>Ecological Monographs</i> , 2008, 78, 461-487.	5.4	49
45	Adaptive phenotypic plasticity in an island songbird exposed to a novel predation risk. <i>Behavioral Ecology</i> , 2008, 19, 830-835.	2.2	141
46	CHOICES AND CONSEQUENCES OF HABITAT SELECTION FOR BIRDS. <i>Condor</i> , 2007, 109, 485.	1.6	16
47	Choices and Consequences of Habitat Selection for Birds. <i>Condor</i> , 2007, 109, 485-488.	1.6	13
48	GIS-BASED NICHE MODELING FOR MAPPING SPECIES' HABITAT. <i>Ecology</i> , 2006, 87, 1458-1464.	3.2	99
49	Silent night: adaptive disappearance of a sexual signal in a parasitized population of field crickets. <i>Biology Letters</i> , 2006, 2, 521-524.	2.3	341
50	Boundary processes between a desert sand dune community and an encroaching suburban landscape. <i>Biological Conservation</i> , 2006, 131, 486-494.	4.1	18
51	The Role of Food, Nest Predation, and Climate in Timing of Wrentit Reproductive Activities. <i>Condor</i> , 2006, 108, 832-841.	1.6	21
52	INDEPENDENT EFFECTS OF FOOD AND PREDATOR-MEDIATED PROCESSES ON ANNUAL FECUNDITY IN A SONGBIRD. <i>Ecology</i> , 2006, 87, 160-168.	3.2	25
53	THE ROLE OF FOOD, NEST PREDATION, AND CLIMATE IN TIMING OF WRENTIT REPRODUCTIVE ACTIVITIES. <i>Condor</i> , 2006, 108, 832.	1.6	21
54	Relationships between bird species and tree species assemblages in forested habitats of eastern North America. <i>Journal of Biogeography</i> , 2005, 32, 1139-1150.	3.0	103

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55	Immune function reflected in calling song characteristics in a natural population of the cricket <i>Teleogryllus commodus</i> . <i>Animal Behaviour</i> , 2005, 69, 1235-1241.	1.9	67
56	A FRAMEWORK FOR MONITORING MULTIPLE-SPECIES CONSERVATION PLANS. <i>Journal of Wildlife Management</i> , 2005, 69, 1333-1345.	1.8	49
57	Temporal Patterns in Fall Migrant Communities in Yucatan, Mexico. <i>Condor</i> , 2005, 107, 228-243.	1.6	9
58	TEMPORAL PATTERNS IN FALL MIGRANT COMMUNITIES IN YUCATAN, MEXICO. <i>Condor</i> , 2005, 107, 228.	1.6	17
59	Spatial structure of multispecies distributions in southern California, USA. <i>Biological Conservation</i> , 2005, 124, 169-175.	4.1	10
60	COMMON RAVEN JUVENILE SURVIVAL IN A HUMAN-AUGMENTED LANDSCAPE. <i>Condor</i> , 2004, 106, 517.	1.6	42
61	Sex differences in immunity in two species of field crickets. <i>Canadian Journal of Zoology</i> , 2004, 82, 627-634.	1.0	59
62	Alternative causes of edge-abundance relationships in birds and small mammals of California coastal sage scrub. <i>Ecography</i> , 2003, 26, 29-44.	4.5	33
63	WATER AVAILABILITY AFFECTS CLUTCH SIZE IN A DESERT SPARROW. <i>Ecology</i> , 2003, 84, 3240-3249.	3.2	37
64	TEETERING ON THE EDGE OR TOO LATE? CONSERVATION AND RESEARCH ISSUES FOR AVIFAUNA OF SAGEBRUSH HABITATS. <i>Condor</i> , 2003, 105, 611.	1.6	257
65	Teetering on the Edge or too Late? Conservation and Research Issues for Avifauna of Sagebrush Habitats. <i>Condor</i> , 2003, 105, 611-634.	1.6	298
66	Use of corridor-like landscape structures by bird and small mammal species. <i>Biological Conservation</i> , 2001, 102, 213-224.	4.1	73
67	GEOGRAPHIC VARIATION IN FEMALE PREFERENCE FUNCTIONS AND MALE SONGS OF THE FIELD CRICKET <i>TELEOGRYLLUS OCEANICUS</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2001, 55, 1386-1394.	2.3	94
68	Single Species as Indicators of Species Richness and Composition in California Coastal Sage Scrub Birds and Small Mammals. <i>Conservation Biology</i> , 2000, 14, 474-487.	4.7	83
69	GHOSTS OF HABITATS PAST: CONTRIBUTION OF LANDSCAPE CHANGE TO CURRENT HABITATS USED BY SHRUBLAND BIRDS. <i>Ecology</i> , 2000, 81, 220-227.	3.2	98
70	CHOICES AND CONSEQUENCES OF HABITAT OCCUPANCY AND NEST SITE SELECTION IN SAGE SPARROWS. <i>Ecology</i> , 2000, 81, 2892-2901.	3.2	150
71	CHOICES AND CONSEQUENCES OF HABITAT OCCUPANCY AND NEST SITE SELECTION IN SAGE SPARROWS. , 2000, 81, 2892.		2
72	Choices and Consequences of Habitat Occupancy and Nest Site Selection in Sage Sparrows. <i>Ecology</i> , 2000, 81, 2892.	3.2	3

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73	The Proximate Effects of Rainfall on Clutch Size of the California Gnatcatcher. Condor, 1999, 101, 876-880.	1.6	20
74	Foraging ecology of the California gnatcatcher deduced from fecal samples. Oecologia, 1999, 120, 304-310.	2.0	36
75	Dynamics of Warbler Assemblages during Migration. Auk, 1999, 116, 769-780.	1.4	13
76	FORAGING PATCH SELECTION BY SHRUBSTEPPE SPARROWS. Ecology, 1998, 79, 1160-1173.	3.2	45
77	CALLING SONGS OF FIELD CRICKETS (<i>TELEOGRYLLUS OCEANICUS</i>) WITH AND WITHOUT PHONOTACTIC PARASITOID INFECTION. Evolution; International Journal of Organic Evolution, 1998, 52, 166-171.	2.3	48
78	Landscape characteristics of disturbed shrubsteppe habitats in southwestern Idaho (U.S.A.). Landscape Ecology, 1997, 12, 287-297.	4.2	81
79	Breeding Bird Abundance in an Urbanizing Landscape in Coastal Southern California. Conservation Biology, 1997, 11, 406-421.	4.7	193
80	Phonotactic parasitoids and cricket song structure: An evaluation of alternative hypotheses. Evolutionary Ecology, 1996, 10, 233-243.	1.2	55
81	Acoustically orienting parasitoids in calling and silent males of the field cricket <i>Teleogryllus oceanicus</i> . Ecological Entomology, 1995, 20, 380-383.	2.2	61
82	Landscape Characteristics of Fragmented Shrubsteppe Habitats and Breeding Passerine Birds. Conservation Biology, 1995, 9, 1059-1071.	4.7	68
83	Landscape Characteristics of Fragmented Shrubsteppe Habitats and Breeding Passerine Birds. Conservation Biology, 1995, 9, 1059-1071.	4.7	80
84	Current Ornithology. Ecology, 1992, 73, 2342-2342.	3.2	0
85	Weather and Reproductive Variation in Shrubsteppe Sparrows: A Hierarchical Analysis. Ecology, 1991, 72, 1325-1335.	3.2	91
86	Arthropod Dynamics on Sagebrush (<i>Artemisia Tridentata</i>): Effects of Plant Chemistry and Avian Predation. Ecological Monographs, 1991, 61, 299-322.	5.4	71
87	Variable floral phenology: temporal resource heterogeneity and its implication for flower visitors. Ecography, 1990, 13, 1-10.	4.5	7
88	Comparisons of the Behavior of Sage and Brewer's Sparrows in Shrubsteppe Habitats. Condor, 1990, 92, 264-266.	1.6	2
89	Reproductive Biology of Shrubsteppe Passerine Birds: Geographical and Temporal Variation in Clutch Size, Brood Size, and Fledging Success. Condor, 1989, 91, 1-14.	1.6	85
90	Community Ecology: Pattern and Process Jiro Kikkawa Derek J. Anderson. Auk, 1989, 106, 168-170.	1.4	0

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91	Variance in pollen carryover in animal-pollinated plants: Implications for mate choice. Journal of Theoretical Biology, 1988, 135, 419-429.	1.7	22
92	Guilds of Benthic Algae along Nutrient Gradients: Relationships to Algal Community Diversity. Journal of the North American Benthological Society, 1988, 7, 117-128.	3.1	48
93	Habitat Occupancy Patterns of North American Shrubsteppe Birds: The Effects of Spatial Scale. Oikos, 1987, 48, 132.	2.7	290
94	Shrub-Steppe Birds and the Generality of Community Models: A Response to Dunning. American Naturalist, 1987, 129, 920-927.	2.1	10
95	A Lesson in the Limitations of Field Experiments: Shrubsteppe Birds and Habitat Alteration. Ecology, 1986, 67, 365-376.	3.2	116
96	The role of habitat in avian community composition: physiognomy or floristics?. Oecologia, 1985, 67, 213-217.	2.0	227
97	Territory Size Variations in Shrubsteppe Birds. Auk, 1985, 102, 500-505.	1.4	42
98	Statistical Power Analysis and Community-Wide Patterns. American Naturalist, 1985, 125, 164-168.	2.1	110
99	Habitat Associations and Community Structure of Birds in Shrubsteppe Environments. Ecological Monographs, 1981, 51, 21-42.	5.4	365
100	Habitat Associations of Shrubsteppe Bird Communities. BioScience, 1981, 31, 240-241.	4.9	1
101	Morphological Size Ratios and Competition in Ecological Communities. American Naturalist, 1981, 117, 592-599.	2.1	40
102	Bioenergetics and diet in a simple community of shrubsteppe birds. Oecologia, 1980, 46, 7-12.	2.0	15
103	Temporal variation in habitat structure and shrubsteppe bird dynamics. Oecologia, 1980, 47, 1-9.	2.0	69
104	Habitat Structure, Patchiness, and Avian Communities in North American Steppe Vegetation: A Multivariate Analysis. Ecology, 1980, 61, 1228-1250.	3.2	356
105	Dietary Relationships among Shrubsteppe Passerine Birds: Competition or Opportunism in a Variable Environment. Ecological Monographs, 1980, 50, 93-110.	5.4	109
106	Patterns of Morphology and Ecology in Grassland and Shrubsteppe Bird Populations. Ecological Monographs, 1980, 50, 287-308.	5.4	139
107	Diet niche relationships among North American grassland and shrubsteppe birds. Oecologia, 1979, 42, 253-292.	2.0	118
108	Components of Avian Diversity Along a Multifactorial Gradient. Ecology, 1978, 59, 693-699.	3.2	55

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109	Modeling phenological reaction norms over an elevational gradient reveals contrasting strategies of Dusky Flycatchers and Mountain Chickadees in response to early-season temperatures. Auk, 0, , .	1.4	2