## Walter D Koenig

List of Publications by Year in descending order

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229 papers

13,137 citations

25034 57 h-index 98 g-index

240 all docs

240 docs citations

240 times ranked 7447 citing authors

#	Article	IF	CITATIONS
1	North American tree migration paced by climate in the West, lagging in the East. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	27
2	MASTREE+: Timeâ€series of plant reproductive effort from six continents. Global Change Biology, 2022, 28, 3066-3082.	9.5	19
3	Fungal communities associated with acorn woodpeckers and their excavations. Fungal Ecology, 2022, 59, 101154.	1.6	4
4	Continent-wide tree fecundity driven by indirect climate effects. Nature Communications, 2021, 12, 1242.	12.8	46
5	Nest cavity reuse by the cooperatively breeding Acorn Woodpecker. Auk, 2021, 138, .	1.4	6
6	Is there tree senescence? The fecundity evidence. Proceedings of the National Academy of Sciences of the United States of America, $2021,118,.$	7.1	42
7	Lifetime reproductive benefits of cooperative polygamy vary for males and females in the acorn woodpecker ( <i>Melanerpes formicivorus</i> ). Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20210579.	2.6	4
8	A brief history of masting research. Philosophical Transactions of the Royal Society B: Biological Sciences, 2021, 376, 20200423.	4.0	23
9	BUDBURST TIMING OF VALLEY OAKS AT HASTINGS RESERVATION, CENTRAL COASTAL CALIFORNIA. Madro $\tilde{A}\pm 0$ , 2021, 68, .	0.4	6
10	From theory to experiments for testing the proximate mechanisms of mast seeding: an agenda for an experimental ecology. Ecology Letters, 2020, 23, 210-220.	6.4	64
11	Wandering woodpeckers: foray behavior in a social bird. Ecology, 2020, 101, e02943.	3.2	14
12	Experimental evidence that acorn woodpeckers recognize relationships among third parties no longer living together. Behavioral Ecology, 2020, 31, 1257-1265.	2.2	2
13	Tracking the warriors and spectators of acorn woodpecker wars. Current Biology, 2020, 30, R982-R983.	3.9	10
14	What are the competitive effects of invasive species? Forty years of the Eurasian collared-dove in North America. Biological Invasions, 2020, 22, 3645-3652.	2.4	4
15	Mast seeding patterns are asynchronous at a continental scale. Nature Plants, 2020, 6, 460-465.	9.3	43
16	Intraspecific variation in the relationship between weather and masting behavior in valley oak, <i>Quercus lobata</i> . Canadian Journal of Forest Research, 2020, 50, 1299-1306.	1.7	6
17	Acorn woodpeckers vocally discriminate current and former group members from nongroup members. Behavioral Ecology, 2020, 31, 1120-1128.	2.2	7
18	Climate Dipoles as Continental Drivers of Plant and Animal Populations. Trends in Ecology and Evolution, 2020, 35, 440-453.	8.7	34

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19	Population ecology and spatial synchrony in the abundance of leaf gall wasps within and among populations of valley oak ( Quercus lobata ). Population Ecology, 2020, 62, 220-232.	1.2	5
20	Biogeography and phylogeny of masting: do global patterns fit functional hypotheses?. New Phytologist, 2020, 227, 1557-1567.	7.3	41
21	Can mast history be inferred from radial growth? A test using five species of California oaks. Forest Ecology and Management, 2020, 472, 118233.	3.2	7
22	Does Helping-at-the-Nest Help? The Case of the Acorn Woodpecker. Frontiers in Ecology and Evolution, 2019, 7, .	2.2	10
23	Habitat Saturation Results in Joint-Nesting Female Coalitions in a Social Bird. American Naturalist, 2019, 193, 830-840.	2.1	15
24	Declining fruit production before death in a widely distributed tree species, Sorbus aucuparia L Annals of Forest Science, 2019, 76, 1.	2.0	10
25	Thomas W. Custer, 1945–2018. Auk, 2019, 136, .	1.4	0
26	Weather cues associated with masting behavior dampen the negative autocorrelation between past and current reproduction in oaks. American Journal of Botany, 2019, 106, 51-60.	1.7	6
27	Acorn Woodpecker (Melanerpes formicivorus). , 2019, , .		11
28	Causes of seasonal decline in reproduction of the cooperativelyâ€breeding acorn woodpecker. Journal of Avian Biology, 2018, 49, e01784.	1.2	8
29	Effects of mistletoe ( <i>Phoradendron villosum</i> ) on California oaks. Biology Letters, 2018, 14, 20180240.	2.3	10
30	Wild acorn woodpeckers recognize associations between individuals in other groups. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20181017.	2.6	13
31	Does aggression avoidance drive oak tree attendance by corvid scatter-hoarders?. Behavioral Ecology and Sociobiology, 2018, 72, 1.	1.4	0
32	Context-dependent post-dispersal predation of acorns in a California oak community. Acta Oecologica, 2018, 92, 52-58.	1.1	2
33	Testing the Terminal Investment Hypothesis in California Oaks. American Naturalist, 2017, 189, 564-569.	2.1	11
34	Testing alternative hypotheses for the cause of population declines: The case of the Red-headed Woodpecker. Condor, 2017, 119, 143-154.	1.6	15
35	Effects of landscape features on gene flow of valley oaks (Quercus lobata). Plant Ecology, 2017, 218, 487-499.	1.6	15
36	The ecology of cooperative breeding behaviour. Ecology Letters, 2017, 20, 708-720.	6.4	115

3

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37	Sociality in Birds. , 2017, , 320-353.		9
38	A decade of emerald ash borer effects on regional woodpecker and nuthatch populations. Biological Invasions, 2017, 19, 2029-2037.	2.4	10
39	Drivers of synchrony of acorn production in the valley oak ( <i>Quercus lobata</i> ) at two spatial scales. Ecology, 2017, 98, 3056-3062.	3.2	29
40	Competing for seed dispersal: evidence for the role of avian seed hoarders in mediating apparent predation among oaks. Functional Ecology, 2017, 31, 622-631.	3.6	15
41	What drives cooperative breeding?. PLoS Biology, 2017, 15, e2002965.	5.6	19
42	Inter-annual variation in seed production has increased over time (1900–2014). Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20171666.	2.6	65
43	Is the relationship between mastâ€seeding and weather in oaks related to their lifeâ€history or phylogeny?. Ecology, 2016, 97, 2603-2615.	3.2	47
44	Individual resource limitation combined with populationâ€wide pollen availability drives masting in the valley oak ( <i>Quercus lobata</i> ). Journal of Ecology, 2016, 104, 637-645.	4.0	58
45	Superb starlings: Cooperation and conflict in an unpredictable environment., 2016,, 181-196.		21
46	Synthesis: Cooperative breeding in the twenty-first century., 2016,, 353-373.		13
47	Florida scrub-jays: Oversized territories and group defense in a fire-maintained habitat., 2016,, 77-96.		24
48	Acorn woodpeckers: Helping at the nest, polygynandry, and dependence on a variable acorn crop. , 2016, , 217-236.		12
49	Guira cuckoos: Cooperation, infanticide, and female reproductive investment in a joint-nesting species. , 2016, , 257-271.		5
50	ECOLOGIC DRIVERS AND POPULATION IMPACTS OF AVIAN TRICHOMONOSIS MORTALITY EVENTS IN BAND-TAILED PIGEONS (PATAGIOENAS FASCIATA) IN CALIFORNIA, USA. Journal of Wildlife Diseases, 2016, 52, 484.	0.8	6
51	Scatter-hoarding corvids as seed dispersers for oaks and pines: A review of a widely distributed mutualism and its utility to habitat restoration. Condor, 2016, 118, 215-237.	1.6	102
52	Mechanisms of mast seeding: resources, weather, cues, and selection. New Phytologist, 2016, 212, 546-562.	7.3	245
53	Provisioning patterns in the cooperatively breeding acorn woodpecker: does feeding behaviour serve as a signal?. Animal Behaviour, 2016, 119, 125-134.	1.9	43
54	The effect of within-year variation in acorn crop size on seed harvesting by avian hoarders. Oecologia, 2016, 181, 97-106.	2.0	19

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55	Temporally increasing spatial synchrony of North American temperature and bird populations. Nature Climate Change, 2016, 6, 614-617.	18.8	91
56	Fire effects on acorn production are consistent with the stored resource hypothesis for masting behavior. Canadian Journal of Forest Research, 2016, 46, 20-24.	1.7	8
57	Leaf phenology mediates provenance differences in herbivore populations on valley oaks in a common garden. Ecological Entomology, 2015, 40, 525-531.	2.2	15
58	Temporal variability and cooperative breeding: testing the bet-hedging hypothesis in the acorn woodpecker. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20151742.	2.6	31
59	Landscape genetics and population structure in Valley Oak ( <i>Quercus lobata</i> Née). American Journal of Botany, 2015, 102, 2124-2131.	1.7	22
60	What drives masting? The phenological synchrony hypothesis. Ecology, 2015, 96, 184-192.	3.2	124
61	Environmental drivers of mastâ€seeding in Mediterranean oak species: does leaf habit matter?. Journal of Ecology, 2015, 103, 691-700.	4.0	51
62	Lagged effects of early-season herbivores on valley oak fecundity. Oecologia, 2015, 178, 361-368.	2.0	19
63	Climatic dipoles drive two principal modes of North American boreal bird irruption. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E2795-802.	7.1	49
64	Tree community shifts and Acorn Woodpecker population increases over three decades in a Californian oak woodland. Canadian Journal of Forest Research, 2015, 45, 1113-1120.	1.7	11
65	Pollen limitation and flower abortion in a windâ€pollinated, masting tree. Ecology, 2015, 96, 587-593.	3.2	42
66	What We Don't Know, and What Needs to be Known, about the Cooperatively Breeding Acorn WoodpeckerMelanerpes formicivorus. Acta Ornithologica, 2014, 49, 221-223.	0.5	9
67	Environmental correlates of acorn production by four species of Minnesota oaks. Population Ecology, 2014, 56, 63-71.	1.2	38
68	Cues versus proximate drivers: testing the mechanism behind masting behavior. Oikos, 2014, 123, 179-184.	2.7	86
69	Effects of the emerald ash borer invasion on four species of birds. Biological Invasions, 2013, 15, 2095-2103.	2.4	35
70	Acorn Production Patterns. Landscape Series, 2013, , 181-209.	0.2	19
71	Avian Predation Pressure as a Potential Driver of Periodical Cicada Cycle Length. American Naturalist, 2013, 181, 145-149.	2.1	23
72	Interrelationships among life-history traits in three California oaks. Oecologia, 2013, 171, 129-139.	2.0	41

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73	Largeâ€scale spatial synchrony and crossâ€synchrony in acorn production by two California oaks. Ecology, 2013, 94, 83-93.	3.2	72
74	Cooperative Breeding and Long-Distance Dispersal: A Test Using Vagrant Records. PLoS ONE, 2013, 8, e58624.	2.5	9
75	Brooding, provisioning, and compensatory care in the cooperatively breeding acorn woodpecker. Behavioral Ecology, 2012, 23, 181-190.	2.2	23
76	Sex Allocation in California Oaks: Trade-Offs or Resource Tracking?. PLoS ONE, 2012, 7, e43492.	2.5	13
77	Overlapping landscapes: A persistent, but misdirected concern when collecting and analyzing ecological data. Journal of Wildlife Management, 2012, 76, 1072-1080.	1.8	64
78	Stabilizing selection for withinâ€season flowering phenology confirms pollen limitation in a windâ€pollinated tree. Journal of Ecology, 2012, 100, 758-763.	4.0	38
79	An Experimental Study of Chick Provisioning in the Cooperatively Breeding Acorn Woodpecker. Ethology, 2012, 118, 566-574.	1.1	9
80	Climatic constraints on wintering bird distributions are modified by urbanization and weather. Journal of Animal Ecology, 2011, 80, 403-413.	2.8	104
81	Testing Moran's theorem in an agroecosystem. Oikos, 2011, 120, 1434-1440.	2.7	23
82	MUTUALISM OR PARASITISM? USING A PHYLOGENETIC APPROACH TO CHARACTERIZE THE OXPECKERâ€UNGULATE RELATIONSHIP. Evolution; International Journal of Organic Evolution, 2011, 65, 1297-1304.	2.3	25
83	Age-related provisioning behaviour in the cooperatively breeding acorn woodpecker: testing the skills and the pay-to-stay hypotheses. Animal Behaviour, 2011, 82, 437-444.	1.9	28
84	Foraging patterns of acorn woodpeckers (Melanerpes formicivorus) on valley oak (Quercus lobata) Tj ETQq0 0 0	rgBT/Ove	rlock 10 Tf 50
85	Fitness consequences of within-brood dominance in the cooperatively breeding acorn woodpecker. Behavioral Ecology and Sociobiology, 2011, 65, 2229-2238.	1.4	7
86	Fitness consequences of seed size in the valley oak Quercus lobata Née (Fagaceae). Annals of Forest Science, 2011, 68, 477.	2.0	15
87	Variable Helper Effects, Ecological Conditions, and the Evolution of Cooperative Breeding in the Acorn Woodpecker. American Naturalist, 2011, 178, 145-158.	2.1	68
88	Proactive Conservation Management of an Island-endemic Bird Species in the Face of Global Change. BioScience, 2011, 61, 1013-1021.	4.9	31
89	Avian predators are less abundant during periodical cicada emergences, but why?. Ecology, 2011, 92, 784-790.	3.2	2
90	Effects of Gypsy Moth Outbreaks on North American Woodpeckers. Condor, 2011, 113, 352-361.	1.6	13

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91	Interspecific and Intraspecific Pollination Patterns of Valley Oak, <i>Quercus lobata </i> , in a Mixed Stand in Coastal Central California. International Journal of Plant Sciences, 2011, 172, 691-699.	1.3	35
92	Ecological determinants of American crow mortality due to West Nile virus during its North American sweep. Oecologia, 2010, 163, 903-909.	2.0	24
93	Testing the environmental prediction hypothesis for mast-seeding in California oaks. Canadian Journal of Forest Research, 2010, 40, 2115-2122.	1.7	8
94	No Tradeâ€Off between Seed Size and Number in the Valley OakQuercus lobata. American Naturalist, 2009, 173, 682-688.	2.1	35
95	Helpers and egg investment in the cooperatively breeding acorn woodpecker: testing the concealed helper effects hypothesis. Behavioral Ecology and Sociobiology, 2009, 63, 1659-1665.	1.4	34
96	Mastâ€producing trees and the geographical ecology of western scrubâ€jays. Ecography, 2009, 32, 561-570.	4.5	17
97	Latitudinal decrease in acorn size in bur oak ( <i>Quercus macrocarpa</i> ) is due to environmental constraints, not avian dispersal. Botany, 2009, 87, 349-356.	1.0	18
98	An intercontinental comparison of the dynamic behavior of mast seeding communities. Population Ecology, 2008, 50, 329-342.	1.2	54
99	Acorns, insects, and the diet of adult versus nestling Acorn Woodpeckers. Journal of Field Ornithology, 2008, 79, 280-285.	0.5	14
100	A tale of two worlds: molecular ecology and population structure of the threatened Florida scrubâ€jay. Molecular Ecology, 2008, 17, 1632-1633.	3.9	0
101	Estimate of Trichomonas gallinae-induced Mortality in Band-tailed Pigeons, Upper Carmel Valley, California, Winter 2006–2007. Wilson Journal of Ornithology, 2008, 120, 603-606.	0.2	11
102	EARLY IMPACT OF WEST NILE VIRUS ON THE YELLOW-BILLED MAGPIE(PICA NUTTALLI). Auk, 2008, 125, 542-550.	1.4	27
103	Cooperative breeding as an alternative reproductive tactic. , 2008, , 451-470.		1
104	Lifetime reproductive success and sexual selection theory. , 2008, , 153-166.		10
105	Negative correlation does not imply a tradeoff between growth and reproduction in California oaks. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 16982-16985.	7.1	116
106	LATE SUMMER AND FALL NESTING IN THE ACORN WOODPECKER AND OTHER NORTH AMERICAN TERRESTRIAL BIRDS. Condor, 2007, 109, 334.	1.6	16
107	Long-term Growth and Persistence of Blue Oak (Quercus douglasii) Seedlings in a California Oak Savanna. Madroñ0, 2007, 54, 269-274.	0.4	7
108	Late Summer and Fall Nesting in the Acorn Woodpecker and Other North American Terrestrial Birds. Condor, 2007, 109, 334-350.	1.6	14

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109	West Nile Virus and California Breeding Bird Declines. EcoHealth, 2007, 4, 18-24.	2.0	22
110	Evolution of Clutch Size in Cavityâ€Excavating Birds: The Nest Site Limitation Hypothesis Revisited. American Naturalist, 2006, 167, 343-353.	2.1	40
111	Estimating the potential effects of sudden oak death on oak-dependent birds. Biological Conservation, 2006, 127, 146-157.	4.1	32
112	Abbreviated inner primaries: a sex-linked dimorphism in the Acorn Woodpecker. Journal of Field Ornithology, 2006, 77, 157-162.	0.5	8
113	Spatial Synchrony of Monarch Butterflies. American Midland Naturalist, 2006, 155, 39-49.	0.4	12
114	Seasonal Body Weight Variation in Five Species of Woodpeckers. Condor, 2005, 107, 810-822.	1.6	11
115	SEASONAL BODY WEIGHT VARIATION IN FIVE SPECIES OF WOODPECKERS. Condor, 2005, 107, 810.	1.6	9
116	EFFECTS OF PERIODICAL CICADA EMERGENCES ON ABUNDANCE AND SYNCHRONY OF AVIAN POPULATIONS. Ecology, 2005, 86, 1873-1882.	3.2	67
117	The Mystery of Masting in Trees. American Scientist, 2005, 93, 340.	0.1	108
118	Delayed dispersal. , 2004, , 35-47.		94
119	Evolutionary origins. , 2004, , 5-34.		58
120	Mating systems and sexual conflict. , 2004, , 81-101.		60
121	Fitness consequences of helping. , 2004, , 48-66.		151
122	Parental care, load-lightening, and costs., 2004,, 67-80.		81
123	Sex-ratio manipulation., 2004,, 102-116.		15
124	Physiological ecology., 2004, , 117-127.		12
125	Incest and incest avoidance. , 2004, , 142-156.		71
126	Reproductive skew., 2004,, 157-176.		53

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127	Joint laying systems. , 2004, , 177-196.		52
128	Conservation biology., 2004, , 197-209.		17
129	Mammals: comparisons and contrasts. , 2004, , 210-227.		90
130	Within-population spatial synchrony in mast seeding of North American oaks. Oikos, 2004, 104, 156-164.	2.7	92
131	Spatial Synchrony in Population Dynamics. Annual Review of Ecology, Evolution, and Systematics, 2004, 35, 467-490.	8.3	749
132	Dissecting components of population-level variation in seed production and the evolution of masting behavior. Oikos, 2003, 102, 581-591.	2.7	134
133	European Starlings and Their Effect on Native Cavity-Nesting Birds. Conservation Biology, 2003, 17, 1134-1140.	4.7	116
134	REGIONAL DYNAMICS OF WETLAND-BREEDING FROGS AND TOADS: TURNOVER AND SYNCHRONY. , 2003, 13, 1522-1532.		97
135	Is pollen limited? The answer is blowin' in the wind. Trends in Ecology and Evolution, 2003, 18, 157-159.	8.7	122
136	Regional impacts of periodical cicadas on oak radial increment. Canadian Journal of Forest Research, 2003, 33, 1084-1089.	1.7	23
137	ECOLOGY AND EVOLUTION: Desperately Seeking Similarity. Science, 2003, 300, 1887-1889.	12.6	10
138	Patterns of Reproductive Skew in the Polygynandrous Acorn Woodpecker. American Naturalist, 2003, 162, 277-289.	2.1	65
139	SIZE, INSECT PARASITISM, AND ENERGETIC VALUE OF ACORNS STORED BY ACORN WOODPECKERS. Condor, 2002, 104, 539.	1.6	29
140	Reproductive skew in the polygynandrous acorn woodpecker. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 7178-7183.	7.1	90
141	Limited hybridization between <i>Quercus lobata</i> and <i>Quercus douglasii</i> (Fagaceae) in a mixed stand in central coastal California. American Journal of Botany, 2002, 89, 1792-1798.	1.7	91
142	Size, Insect Parasitism, and Energetic Value of Acorns Stored by Acorn Woodpeckers. Condor, 2002, 104, 539-547.	1.6	9
143	Global patterns of environmental synchrony and the Moran effect. Ecography, 2002, 25, 283-288.	4.5	215
144	SPATIALLY AUTOCORRELATED DEMOGRAPHY AND INTERPOND DISPERSAL IN THE SALAMANDERAMBYSTOMA CALIFORNIENSE. Ecology, 2001, 82, 3519-3530.	3.2	82

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145	Synchrony and Periodicity of Eruptions by Boreal Birds. Condor, 2001, 103, 725.	1.6	16
146	Synchrony and Periodicity of Eruptions by Boreal Birds. Condor, 2001, 103, 725-735.	1.6	21
147	SPATIAL AUTOCORRELATION AND LOCAL DISAPPEARANCES IN WINTERING NORTH AMERICAN BIRDS. Ecology, 2001, 82, 2636-2644.	3.2	45
148	Nestling sex ratio variation in the cooperatively breeding acorn woodpecker ( Melanerpes) Tj ETQq0 0 0 rgBT /Ov	erlock 10 <sup>-</sup> 1.4	Tf 50 622 Td
149	Seed-crop size and eruptions of North American boreal seed-eating birds. Journal of Animal Ecology, 2001, 70, 609-620.	2.8	85
150	Spatially Autocorrelated Demography and Interpond Dispersal in the Salamander Ambystoma californiense. Ecology, 2001, 82, 3519.	3.2	80
151	BEHAVIORAL ECOLOGY: Dividing Up the Kids. Science, 2001, 291, 442-443.	12.6	7
152	Spatial Autocorrelation and Local Disappearances in Wintering North American Birds. Ecology, 2001, 82, 2636.	3.2	7
153	Natal Dispersal in the Cooperatively Breeding Acorn Woodpecker. Condor, 2000, 102, 492-502.	1.6	91
154	Patterns of Annual Seed Production by Northern Hemisphere Trees: A Global Perspective. American Naturalist, 2000, 155, 59-69.	2.1	372
155	NATAL DISPERSAL IN THE COOPERATIVELY BREEDING ACORN WOODPECKER. Condor, 2000, 102, 492.	1.6	90
156	Oaks, acorns, and the geographical ecology of acorn woodpeckers. Journal of Biogeography, 1999, 26, 159-165.	3.0	58
157	Spatial dynamics in the absence of dispersal: acorn production by oaks in central coastal California. Ecography, 1999, 22, 499-506.	4.5	2
158	Demographic consequences of incest avoidance in the cooperatively breeding acorn woodpecker. Animal Behaviour, 1999, 57, 1287-1293.	1.9	52
159	Spatial autocorrelation of ecological phenomena. Trends in Ecology and Evolution, 1999, 14, 22-26.	8.7	532
160	Spatial autocorrelations: a reply to Bebber. Trends in Ecology and Evolution, 1999, 14, 196.	8.7	1
161	Nest-Site Selection in the Acorn Woodpecker. Auk, 1999, 116, 45-54.	1.4	97
162	Sexâ€Ratio Selection in Species with Helpers at the Nest: The Repayment Model Revisited. American Naturalist, 1999, 153, 124-130.	2.1	62

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163	Spatial dynamics in the absence of dispersal: acorn production by oaks in central coastal California. Ecography, 1999, 22, 499-506.	4.5	32
164	Scale of mast-seeding and tree-ring growth. Nature, 1998, 396, 225-226.	27.8	278
165	Testing for spatial autocorrelation in ecological studies. Ecography, 1998, 21, 423-429.	4.5	119
166	Spatial Autocorrelation in California Land Birds. Conservation Biology, 1998, 12, 612-620.	4.7	13
167	Spatial Autocorrelation in California Land Birds. Conservation Biology, 1998, 12, 612-620.	4.7	66
168	Host preferences and behaviour of oxpeckers: co-existence of similar species in a fragmented landscape. Evolutionary Ecology, 1997, 11, 91-104.	1.2	24
169	Title is missing!. , 1997, 130, 121-131.		39
170	On the relationship between nutrient use efficiency and fertility in forest ecosystems. Oecologia, 1997, 110, 550-556.	2.0	45
171	Nestling Sex-Ratio Variation in Western Bluebirds. Auk, 1996, 113, 902-910.	1.4	83
172	Detectability, philopatry, and the distribution of dispersal distances in vertebrates. Trends in Ecology and Evolution, 1996, 11, 514-517.	8.7	653
173	Acorn production by oaks in central coastal California: influence of weather at three levels. Canadian Journal of Forest Research, 1996, 26, 1677-1683.	1.7	75
174	Fitness consequences of helping behavior in the western bluebird. Behavioral Ecology, 1996, 7, 168-177.	2.2	146
175	Patterns and consequences of egg destruction among joint-nesting acorn woodpeckers. Animal Behaviour, 1995, 50, 607-621.	1.9	104
176	Acorn Woodpecker (Melanerpes formicivorus). , 1995, , .		13
177	Acorn Production by Oaks in Central Coastal California: Variation within and among Years. Ecology, 1994, 75, 99-109.	3.2	344
178	Energetic Benefits of Communal Roosting by Acorn Woodpeckers during the Nonbreeding Season. Condor, 1994, 96, 631-637.	1.6	76
179	Estimating acorn crops using visual surveys. Canadian Journal of Forest Research, 1994, 24, 2105-2112.	1.7	118
180	The Evolution of Delayed Dispersal in Cooperative Breeders. Quarterly Review of Biology, 1992, 67, 111-150.	0.1	453

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181	A comparison of methods to partition selection acting via components of fitness: Do larger male bullfrogs have greater hatching success?. Journal of Evolutionary Biology, 1991, 4, 309-320.	1.7	22
182	Distress Calls in the Acorn Woodpecker. Condor, 1991, 93, 637-643.	1.6	45
183	Individual Contributions to Cooperative Nest Care in the Acorn Woodpecker. Condor, 1990, 92, 360.	1.6	45
184	Arabian Babblers: the quest for social status in a cooperative breeder., 1990,, 103-130.		146
185	Dispersal, effective population size, and the genetic structure of the contemporary United States. American Journal of Human Biology, 1990, 2, 165-170.	1.6	1
186	White-fronted Bee-eaters: helping in a colonially nesting species. , 1990, , 487-526.		56
187	Dunnocks: cooperation and conflict among males and females in a variable mating system. , 1990, , 455-486.		28
188	Acorn Woodpeckers: group-living and food storage under contrasting ecological conditions. , 1990, , 413-454.		67
189	Mexican Jays: uncooperative breeding. , 1990, , 267-288.		46
190	Hoatzins: cooperative breeding in a folivorous neotropical bird., 1990,, 131-156.		36
190 191	Hoatzins: cooperative breeding in a folivorous neotropical bird., 1990,, 131-156.  Opportunity of parentage and nest destruction in polygynandrous acorn woodpeckers, Melanerpes formidvorus. Behavioral Ecology, 1990, 1, 55-61.	2.2	36
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