

# John M Marzluff

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5394795/publications.pdf>

Version: 2024-02-01

137  
papers

9,213  
citations

57758

44  
h-index

56724

83  
g-index

138  
all docs

138  
docs citations

138  
times ranked

7512  
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of urban waterbodies in maintaining bird species diversity within built area of Beijing. <i>Science of the Total Environment</i> , 2022, 806, 150430.	8.0	15
2	American Crow Brain Activity in Response to Conspecific Vocalizations Changes When Food Is Present. <i>Frontiers in Physiology</i> , 2021, 12, 766345.	2.8	1
3	Individual and social factors affecting the ability of American crows to solve and master a string pulling task. <i>Ethology</i> , 2020, 126, 229-245.	1.1	6
4	Brain activity underlying American crow processing of encounters with dead conspecifics. <i>Behavioural Brain Research</i> , 2020, 385, 112546.	2.2	6
5	Roosting, reproduction, and survivorship of Pileated Woodpeckers ( <i>Dryocopus pileatus</i> ) in a suburban setting. <i>Avian Conservation and Ecology</i> , 2020, 15, .	0.8	1
6	Fussing over food: factors affecting the vocalizations American crows utter around food. <i>Animal Behaviour</i> , 2019, 150, 39-57.	1.9	2
7	Genomic evidence of speciation reversal in ravens. <i>Nature Communications</i> , 2018, 9, 906.	12.8	105
8	Space use of suburban pileated woodpeckers ( <i>Dryocopus pileatus</i> ): insights on the relationship between home range, core areas, and territory. <i>Oecologia</i> , 2018, 187, 15-23.	2.0	13
9	Survival of Montana Golden Eagles ( <i>Aquila chrysaetos</i> ). <i>Wilson Journal of Ornithology</i> , 2018, 130, 305-312.	0.2	4
10	Population responses of common ravens to reintroduced gray wolves. <i>Ecology and Evolution</i> , 2018, 8, 11158-11168.	1.9	7
11	Occurrence and variability of tactile interactions between wild American crows and dead conspecifics. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170259.	4.0	20
12	Use of suburban landscapes by the Pileated Woodpecker ( <i>Dryocopus pileatus</i> ). <i>Condor</i> , 2018, 120, 727-738.	1.6	10
13	Simultaneous polygyny by a male Black-capped Vireo ( <i>Vireo atricapilla</i> ) in central Texas. <i>Wilson Journal of Ornithology</i> , 2017, 129, 212-215.	0.2	2
14	Connecting animal and human cognition to conservation. <i>Current Opinion in Behavioral Sciences</i> , 2017, 16, 87-92.	3.9	12
15	Urban driven phenotypic changes: empirical observations and theoretical implications for eco-evolutionary feedback. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2017, 372, 20160029.	4.0	173
16	Global urban signatures of phenotypic change in animal and plant populations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 8951-8956.	7.1	369
17	<i>Bird Minds: Cognition and Behaviour of Australian Native Birds</i> by Gisela Kaplan. 2015. CSIRO Publishing, Clayton South, Victoria, Australia. ix + 268 pp., 71 text figures, 5 tables, 1 appendix. \$45 (paperback). ISBN 9781486300181.. <i>Auk</i> , 2017, 134, 258-259.	1.4	0
18	A decadal review of urban ornithology and a prospectus for the future. <i>Ibis</i> , 2017, 159, 1-13.	1.9	162

#	ARTICLE	IF	CITATIONS
19	Cavity nesting birds along an urban-wildland gradient: is human facilitation structuring the bird community?. <i>Urban Ecosystems</i> , 2017, 20, 435-448.	2.4	46
20	Reticence or vigilance at the nest: a cruel bind for the endangered Black-capped Vireo. <i>Avian Conservation and Ecology</i> , 2017, 12, .	0.8	5
21	Urbanization Alters the Influence of Weather and an Index of Forest Productivity on Avian Community Richness and Guild Abundance in the Seattle Metropolitan Area. <i>Frontiers in Ecology and Evolution</i> , 2017, 5, .	2.2	5
22	Life span and reproductive cost explain interspecific variation in the optimal onset of reproduction. <i>Evolution; International Journal of Organic Evolution</i> , 2016, 70, 296-313.	2.3	29
23	Source-sink population dynamics driven by a brood parasite: A case study of an endangered songbird, the black-capped vireo. <i>Biological Conservation</i> , 2016, 203, 108-118.	4.1	11
24	Vancomycin resistant <i>Enterococcus</i> spp. from crows and their environment in metropolitan Washington State, USA: Is there a correlation between VRE positive crows and the environment?. <i>Veterinary Microbiology</i> , 2016, 194, 48-54.	1.9	26
25	The causal response of avian communities to suburban development: a quasi-experimental, longitudinal study. <i>Urban Ecosystems</i> , 2016, 19, 1597-1621.	2.4	25
26	Urban bird conservation: presenting stakeholder-specific arguments for the development of bird-friendly cities. <i>Urban Ecosystems</i> , 2016, 19, 1535-1550.	2.4	30
27	Breeding Dispersal by Birds in a Dynamic Urban Ecosystem. <i>PLoS ONE</i> , 2016, 11, e0167829.	2.5	16
28	Improving the Suitability of Urban Farms for Wildlife. , 2016, , 235-242.		0
29	Population Variation in Mobbing Ospreys ( <i>Pandion haliaetus</i> ) by American Crows ( <i>Corvus</i> ) Tj ETQq1 1 0.784314 rgBTJ/Overlock 10 Tf 50	0.2	9
30	Recreation changes the use of a wild landscape by corvids. <i>Condor</i> , 2015, 117, 262-283.	1.6	12
31	Wild American crows gather around their dead to learn about danger. <i>Animal Behaviour</i> , 2015, 109, 187-197.	1.9	45
32	A cross-continental look at the patterns of avian species diversity and composition across an urbanisation gradient. <i>Wildlife Research</i> , 2015, 42, 554.	1.4	17
33	How much is that birdie in my backyard? A cross-continental economic valuation of native urban songbirds. <i>Urban Ecosystems</i> , 2015, 18, 251-266.	2.4	35
34	Raptor Presence Along an Urban-Wildland Gradient: Influences of Prey Abundance and Land Cover. <i>Journal of Raptor Research</i> , 2014, 48, 257-272.	0.6	41
35	Crows and Crow Feeders: Observations on Interspecific Semiotics. , 2014, , 191-211.		2
36	Effects of urbanization on Song Sparrow ( <i>Melospiza melodia</i> ) population connectivity. <i>Conservation Genetics</i> , 2013, 14, 41-53.	1.5	33

#	ARTICLE	IF	CITATIONS
37	Do American Crows Pay Attention to Human Gaze and Facial Expressions?. <i>Ethology</i> , 2013, 119, 296-302.	1.1	44
38	A new bully on the block: Does urbanization promote Bewick's wren ( <i>Thryomanes bewickii</i> ) aggressive exclusion of Pacific wrens ( <i>Troglodytes pacificus</i> )?. <i>Biological Conservation</i> , 2013, 161, 128-141.	4.1	14
39	Distinct neural circuits underlie assessment of a diversity of natural dangers by American crows. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20131046.	2.6	44
40	Social learning spreads knowledge about dangerous humans among American crows. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 499-508.	2.6	87
41	Differences in Space Use by Common Ravens in Relation to Sex, Breeding Status, and Kinship. <i>Condor</i> , 2012, 114, 584-594.	1.6	30
42	Brain imaging reveals neuronal circuitry underlying the crow's perception of human faces. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 15912-15917.	7.1	68
43	Attitudes and actions toward birds in urban areas: Human cultural differences influence bird behavior. <i>Auk</i> , 2012, 129, 8-16.	1.4	78
44	Unintentional habitats: Value of a city for the wheatear ( <i>Oenanthe oenanthe</i> ). <i>Landscape and Urban Planning</i> , 2012, 108, 49-56.	7.5	17
45	Post-Fledging Mobility in an Urban Landscape. , 2012, , 182-198.		4
46	Urban Evolutionary Ecology. , 2012, , 286-308.		11
47	Predicting Avian Community Responses to Increasing Urbanization. , 2012, , 223-248.		1
48	Reciprocal Tradeoffs Between Molt and Breeding in Albatrosses. <i>Condor</i> , 2011, 113, 61-71.	1.6	47
49	Linking resource use with demography in a synanthropic population of common ravens. <i>Biological Conservation</i> , 2011, 144, 2264-2273.	4.1	21
50	Random interbreeding between cryptic lineages of the Common Raven: evidence for speciation in reverse. <i>Molecular Ecology</i> , 2011, 20, 2390-2402.	3.9	76
51	Cougar space use and movements in the wildland-urban landscape of western Washington. , 2011, 21, 2866-2881.		96
52	Proactive Conservation Management of an Island-endemic Bird Species in the Face of Global Change. <i>BioScience</i> , 2011, 61, 1013-1021.	4.9	31
53	Improving studies of resource selection by understanding resource use. <i>Environmental Conservation</i> , 2011, 38, 18-27.	1.3	50
54	New Directions in Urban Avian Ecology: Reciprocal Connections between Birds and Humans in Cities. , 2011, , 167-195.		6

#	ARTICLE	IF	CITATIONS
55	Coupled Relationships between Humans and other Organisms in Urban Areas. , 2011, , 135-147.		18
56	Lasting recognition of threatening people by wild American crows. <i>Animal Behaviour</i> , 2010, 79, 699-707.	1.9	160
57	Common Raven Activity in Relation to Land use in Western Wyoming: Implications for Greater Sage-Grouse Reproductive Success. <i>Condor</i> , 2010, 112, 65-78.	1.6	57
58	Status of the California Condor ( <i>Gymnogyps californianus</i> ) and Efforts to Achieve Its Recovery. <i>Auk</i> , 2010, 127, 969-1001.	1.4	138
59	Multi-scale use of lands providing anthropogenic resources by American Crows in an urbanizing landscape. <i>Landscape Ecology</i> , 2009, 24, 281-293.	4.2	32
60	Modeling Bird Responses to Predicted Changes in Land Cover in an Urbanizing Region. , 2009, , 625-659.		6
61	Species-specific Survival and Relative Habitat Use in an Urban Landscape during the Postfledging Period. <i>Auk</i> , 2009, 126, 288-299.	1.4	50
62	Predicting land cover change and avian community responses in rapidly urbanizing environments. <i>Landscape Ecology</i> , 2008, 23, 1257-1276.	4.2	95
63	Conserving Biodiversity in Urbanizing Areas: Nontraditional Views from a Bird's Perspective. <i>Cities and the Environment</i> , 2008, 1, 1-27.	0.4	58
64	METHODS TO CORRECT FOR DENSITY INFLATION BIASES IN HAWAIIAN HAWK SURVEYS USING ATTRACTANT CALLS. <i>Journal of Raptor Research</i> , 2007, 41, 81-89.	0.6	2
65	Climatic and landscape correlates for potential West Nile virus mosquito vectors in the Seattle region. <i>Journal of Vector Ecology</i> , 2007, 32, 22-28.	1.0	41
66	CONSEQUENCES OF HABITAT UTILIZATION BY NEST PREDATORS AND BREEDING SONGBIRDS ACROSS MULTIPLE SCALES IN AN URBANIZING LANDSCAPE. <i>Condor</i> , 2007, 109, 516.	1.6	53
67	Consequences of Habitat Utilization by Nest Predators and Breeding Songbirds Across Multiple Scales in an Urbanizing Landscape. <i>Condor</i> , 2007, 109, 516-534.	1.6	48
68	Analysis of Resource Selection Using Utilization Distributions. <i>Journal of Wildlife Management</i> , 2006, 70, 384-395.	1.8	202
69	Corvid response to human settlements and campgrounds: Causes, consequences, and challenges for conservation. <i>Biological Conservation</i> , 2006, 130, 301-314.	4.1	175
70	Relative importance of habitat quantity, structure, and spatial pattern to birds in urbanizing environments. <i>Urban Ecosystems</i> , 2006, 9, 99-117.	2.4	125
71	Island biogeography for an urbanizing world: how extinction and colonization may determine biological diversity in human-dominated landscapes. <i>Urban Ecosystems</i> , 2005, 8, 157-177.	2.4	168
72	Dispersal by Juvenile American Crows ( <i>Corvus Brachyrhynchos</i> ) Influences Population Dynamics Across a Gradient of Urbanization. <i>Auk</i> , 2005, 122, 205-221.	1.4	30

#	ARTICLE	IF	CITATIONS
73	Is Nest Predation by Steller's Jays ( <i>Cyanocitta Stelleri</i> ) Incidental or the Result of a Specialized Search Strategy?. <i>Auk</i> , 2005, 122, 36-49.	1.4	34
74	Effects of Urban Sprawl on Snags and the Abundance and Productivity of Cavity-Nesting Birds. <i>Condor</i> , 2005, 107, 678-693.	1.6	62
75	DISPERSAL BY JUVENILE AMERICAN CROWS ( <i>CORVUS BRACHYRHYNCHOS</i> ) INFLUENCES POPULATION DYNAMICS ACROSS A GRADIENT OF URBANIZATION. <i>Auk</i> , 2005, 122, 205.	1.4	26
76	EFFECTS OF URBAN SPRAWL ON SNAGS AND THE ABUNDANCE AND PRODUCTIVITY OF CAVITY-NESTING BIRDS. <i>Condor</i> , 2005, 107, 678.	1.6	61
77	IS NEST PREDATION BY STELLER'S JAYS ( <i>CYANOCITTA STELLERI</i> ) INCIDENTAL OR THE RESULT OF A SPECIALIZED SEARCH STRATEGY?. <i>Auk</i> , 2005, 122, 36.	1.4	32
78	Twenty-five years of sprawl in the Seattle region: growth management responses and implications for conservation. <i>Landscape and Urban Planning</i> , 2005, 71, 51-72.	7.5	171
79	EFFECTS OF EXURBAN DEVELOPMENT ON BIODIVERSITY: PATTERNS, MECHANISMS, AND RESEARCH NEEDS. , 2005, 15, 1893-1905.		558
80	Cultural Coevolution: How the Human Bond with Crows and Ravens Extends Theory and Raises New Questions. <i>Journal of Ecological Anthropology</i> , 2005, 9, 69-75.	0.2	29
81	RELATING RESOURCES TO A PROBABILISTIC MEASURE OF SPACE USE: FOREST FRAGMENTS AND STELLER'S JAYS. <i>Ecology</i> , 2004, 85, 1411-1427.	3.2	282
82	Importance of Reserve Size and Landscape Context to Urban Bird Conservation. <i>Conservation Biology</i> , 2004, 18, 733-745.	4.7	202
83	Ecological resilience in urban ecosystems: Linking urban patterns to human and ecological functions. <i>Urban Ecosystems</i> , 2004, 7, 241-265.	2.4	485
84	RESPONSES OF AMERICAN CROW POPULATIONS TO CAMPGROUNDS IN REMOTE NATIVE FOREST LANDSCAPES. <i>Journal of Wildlife Management</i> , 2004, 68, 708-718.	1.8	32
85	Integrating Humans into Ecology: Opportunities and Challenges for Studying Urban Ecosystems. <i>BioScience</i> , 2003, 53, 1169.	4.9	787
86	RODENTS AS NEST PREDATORS: INFLUENCES ON PREDATORY BEHAVIOR AND CONSEQUENCES TO NESTING BIRDS. <i>Auk</i> , 2003, 120, 1180.	1.4	55
87	Abundance and Demography of the Hawaiian Hawk: Is Delisting Warranted?. <i>Journal of Wildlife Management</i> , 2003, 67, 165.	1.8	16
88	Rodents as Nest Predators: Influences on Predatory Behavior and Consequences to Nesting Birds. <i>Auk</i> , 2003, 120, 1180-1187.	1.4	2
89	Rodents as Nest Predators: Influences on Predatory Behavior and Consequences to Nesting Birds. <i>Auk</i> , 2003, 120, 1180-1187.	1.4	2
90	Funding Extinction? Biological Needs and Political Realities in the Allocation of Resources to Endangered Species Recovery. <i>BioScience</i> , 2002, 52, 169.	4.9	84

#	ARTICLE	IF	CITATIONS
91	Fringe Conservation: a Call to Action. <i>Conservation Biology</i> , 2002, 16, 1175-1176.	4.7	18
92	Worldwide urbanization and its effects on birds. , 2001, , 19-47.		446
93	CORVID SURVEY TECHNIQUES AND THE RELATIONSHIP BETWEEN CORVID RELATIVE ABUNDANCE AND NEST PREDATION. <i>Journal of Field Ornithology</i> , 2001, 72, 556-572.	0.5	81
94	High-Tech Behavioral Ecology. , 2001, , 309-326.		22
95	Effects of Tagging and Location Error in Wildlife Radiotelemetry Studies. , 2001, , 43-75.		99
96	Influence of Military Activities on Raptor Abundance and Behavior. <i>Condor</i> , 2001, 103, 606-615.	1.6	9
97	Effects of Anthropogenic Food Sources on Movements, Survivorship, and Sociality of Common Ravens in the Arctic. <i>Condor</i> , 2001, 103, 399-404.	1.6	49
98	Land Use Issues. , 2001, , 659-673.		5
99	INFLUENCE OF MILITARY ACTIVITIES ON RAPTOR ABUNDANCE AND BEHAVIOR. <i>Condor</i> , 2001, 103, 606.	1.6	6
100	Restoration of Fragmented Landscapes for the Conservation of Birds: A General Framework and Specific Recommendations for Urbanizing Landscapes. <i>Restoration Ecology</i> , 2001, 9, 280-292.	2.9	357
101	Causes and consequences of expanding American Crow populations. , 2001, , 331-363.		74
102	A historical perspective on urban bird research: trends, terms, and approaches. , 2001, , 1-17.		154
103	Integrating avian ecology into emerging paradigms in urban ecology. , 2001, , 569-578.		12
104	Avian Conservation under the Endangered Species Act: Expenditures versus Recovery Priorities. <i>Conservation Biology</i> , 2001, 15, 1292-1299.	4.7	7
105	Avian Conservation under the Endangered Species Act: Expenditures versus Recovery Priorities. <i>Conservation Biology</i> , 2001, 15, 1292-1299.	4.7	23
106	Avian Conservation: Research and Management. <i>Journal of Wildlife Management</i> , 2000, 64, 314.	1.8	14
107	Cryptic genetic variation and parphyly in ravens. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2000, 267, 2475-2482.	2.6	124
108	The Appropriateness of Puppet-Rearing Birds for Reintroduction. <i>Conservation Biology</i> , 1999, 13, 584-591.	4.7	17

#	ARTICLE	IF	CITATIONS
109	Effects of Fire on Golden Eagle Territory Occupancy and Reproductive Success. <i>Journal of Wildlife Management</i> , 1999, 63, 773.	1.8	46
110	Hand-Rearing Corvids for Reintroduction: Importance of Feeding Regime, Nestling Growth, and Dominance. <i>Journal of Wildlife Management</i> , 1998, 62, 1460.	1.8	15
111	The Influence of Habitat, Prey Abundance, Sex, and Breeding Success on the Ranging Behavior of Prairie Falcons. <i>Condor</i> , 1997, 99, 567-584.	1.6	48
112	Spatial Use and Habitat Selection of Golden Eagles in Southwestern Idaho. <i>Auk</i> , 1997, 114, 673-687.	1.4	101
113	Raven roosts are mobile information centres. <i>Animal Behaviour</i> , 1996, 51, 89-103.	1.9	148
114	Mortality of Prairie Falcons during the Fledging-Dependence Period. <i>Condor</i> , 1996, 98, 791-800.	1.6	54
115	Influence of Weather on Conclusions about Effects of Human Activities on Raptors. <i>Journal of Wildlife Management</i> , 1995, 59, 674.	1.8	6
116	Fear and Food Recognition in Naive Common Ravens. <i>Auk</i> , 1995, 112, 499-503.	1.4	40
117	Comparative Accuracy of Aerial and Ground Telemetry Locations of Foraging Raptors. <i>Condor</i> , 1994, 96, 447-454.	1.6	14
118	Do common ravens share ephemeral food resources with kin? DNA fingerprinting evidence. <i>Animal Behaviour</i> , 1994, 48, 1085-1093.	1.9	39
119	Age and Mouth Color in Common Ravens. <i>Condor</i> , 1992, 94, 549-550.	1.6	40
120	Life History Correlates of Taxonomic Diversity. <i>Ecology</i> , 1991, 72, 428-439.	3.2	114
121	Does Social Organization Influence Diversification?. <i>American Midland Naturalist</i> , 1991, 125, 126.	0.4	3
122	Some Problems and Approaches in Avian Mate Choice. <i>Auk</i> , 1990, 107, 296-304.	1.4	24
123	Causes and Consequences of Female-Biased Dispersal in a Flock-Living Bird, The Pinyon Jay. <i>Ecology</i> , 1989, 70, 316-328.	3.2	30
124	Nest Placement and Productivity of Ferruginous Hawks in Western Kansas. <i>Transactions of the Kansas Academy of Science</i> , 1989, 92, 132.	0.1	10
125	Nonrandom Diversification within Taxonomic Assemblages. <i>Systematic Zoology</i> , 1989, 38, 26.	1.6	97
126	The Advantages of, and Constraints Forcing, Mate Fidelity in Pinyon Jays. <i>Auk</i> , 1988, 105, 286-295.	1.4	29



#	ARTICLE	IF	CITATIONS
127	Do pinyon jays alter nest placement based on prior experience?. <i>Animal Behaviour</i> , 1988, 36, 1-10.	1.9	141
128	Vocal recognition of mates by breeding pinyon jays, <i>Gymnorhinus cyanocephalus</i> . <i>Animal Behaviour</i> , 1988, 36, 296-298.	1.9	13
129	Pairing Patterns and Fitness in a Free-Ranging Population of Pinyon Jays: What Do They Reveal about Mate Choice?. <i>Condor</i> , 1988, 90, 201-213.	1.6	43
130	Are the Smallest Organisms the Most Diverse?. <i>Ecology</i> , 1988, 69, 1620-1624.	3.2	125
131	RESOURCE AND CLIMATIC VARIABILITY: INFLUENCES ON SOCIALITY OF TWO SOUTHWESTERN CORVIDS. , 1988, , 255-283.		13
132	Handling of Pinyon Pine Seed by the Clark's Nutcracker. <i>Condor</i> , 1987, 89, 117.	1.6	10
133	Behavior at a Pinyon Jay Nest in Response to Predation. <i>Condor</i> , 1985, 87, 559-561.	1.6	28
134	Integrating Humans into Ecology: Opportunities and Challenges for Studying Urban Ecosystems. , 0, , 143-158.		15
135	Island Biogeography for an Urbanizing World How Extinction and Colonization May Determine Biological Diversity in Human-Dominated Landscapes. , 0, , 355-371.		34
136	Restoration of Fragmented Landscapes for the Conservation of Birds: A General Framework and Specific Recommendations for Urbanizing Landscapes. , 0, , 739-755.		15
137	Historical avifaunal change and current effects of hiking and road use on avian occupancy in a high latitude tundra ecosystem. <i>Ibis</i> , 0, , .	1.9	2