

Anne W Goldizen

List of Publications by Year in descending order

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121
papers

4,917
citations

76326

40
h-index

114465

63
g-index

122
all docs

122
docs citations

122
times ranked

4283
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic Horizontal Cultural Transmission of Humpback Whale Song at the Ocean Basin Scale. <i>Current Biology</i> , 2011, 21, 687-691.	3.9	235
2	Facultative polyandry and the role of infant-carrying in wild saddle-back tamarins (<i>Saguinus</i>). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf, 50 702 T</i>	1.4	219
3	On the mating system of the cooperatively breeding saddle-backed tamarin (<i>Saguinus fuscicollis</i>). <i>Behavioral Ecology and Sociobiology</i> , 1985, 16, 293-299.	1.4	181
4	Fission-fusion dynamics in wild giraffes may be driven by kinship, spatial overlap and individual social preferences. <i>Animal Behaviour</i> , 2013, 85, 385-394.	1.9	161
5	Boldness, trappability and sampling bias in wild lizards. <i>Animal Behaviour</i> , 2012, 83, 1051-1058.	1.9	140
6	How useful is expert opinion for predicting the distribution of a species within and beyond the region of expertise? A case study using brush-tailed rock-wallabies (<i>Petrogale penicillata</i>). <i>Journal of Applied Ecology</i> , 2009, 46, 842-851.	4.0	128
7	Songs of male humpback whales, <i>Megaptera novaeangliae</i> , are involved in intersexual interactions. <i>Animal Behaviour</i> , 2008, 76, 467-477.	1.9	122
8	Agamas exhibit behavioral syndromes: bolder males bask and feed more but may suffer higher predation. <i>Behavioral Ecology</i> , 2010, 21, 655-661.	2.2	120
9	Seasonal Food Shortage, Weight Loss, and the Timing of Births in Saddle-Back Tamarins (<i>Saguinus</i>). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 116</i>	2.8	116
10	Long-Term Effects of the Cleaner Fish <i>Labroides dimidiatus</i> on Coral Reef Fish Communities. <i>PLoS ONE</i> , 2011, 6, e21201.	2.5	111
11	Saddle-back tamarin (<i>Saguinus fuscicollis</i>) reproductive strategies: Evidence from a thirteen-year study of a marked population. , 1996, 38, 57-83.		98
12	Habitat type and density influence vocal signal design in satin bowerbirds. <i>Journal of Animal Ecology</i> , 2006, 75, 549-558.	2.8	97
13	Division of labour within cooperatively breeding groups. <i>Behaviour</i> , 2005, 142, 1577-1590.	0.8	93
14	Interactions among social monitoring, anti-predator vigilance and group size in eastern grey kangaroos. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2010, 277, 2089-2095.	2.6	93
15	Tamarin and marmoset mating systems: Unusual flexibility. <i>Trends in Ecology and Evolution</i> , 1988, 3, 36-40.	8.7	79
16	Social networks, long-term associations and age-related sociability of wild giraffes. <i>Animal Behaviour</i> , 2013, 86, 901-910.	1.9	78
17	Demography and Dispersal Patterns of a Tamarin Population: Possible Causes of Delayed Breeding. <i>American Naturalist</i> , 1989, 134, 208-224.	2.1	76
18	A comparative perspective on the evolution of tamarin and marmoset social systems. <i>International Journal of Primatology</i> , 1990, 11, 63-83.	1.9	75

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19	Fine-scale spatial genetic correlation analyses reveal strong female philopatry within a brush-tailed rock-wallaby colony in southeast Queensland. <i>Molecular Ecology</i> , 2004, 13, 3621-3632.	3.9	70
20	A landscape genetics approach for quantifying the relative influence of historic and contemporary habitat heterogeneity on the genetic connectivity of a rainforest bird. <i>Molecular Ecology</i> , 2009, 18, 2945-2960.	3.9	70
21	Social relationships in a cooperatively polyandrous group of tamarins (<i>Saguinus fuscicollis</i>). <i>Behavioral Ecology and Sociobiology</i> , 1989, 24, 79-89.	1.4	68
22	Structured association patterns and their energetic benefits in female eastern grey kangaroos, <i>Macropus giganteus</i> . <i>Animal Behaviour</i> , 2009, 77, 839-846.	1.9	68
23	Personality and plasticity: temporal behavioural reaction norms in a lizard, the Namibian rock agama. <i>Animal Behaviour</i> , 2012, 84, 471-477.	1.9	64
24	The importance of functional connectivity in the conservation of a ground-dwelling mammal in an urban Australian landscape. <i>Landscape Ecology</i> , 2007, 22, 1513-1525.	4.2	63
25	Evidence that disease-induced population decline changes genetic structure and alters dispersal patterns in the Tasmanian devil. <i>Heredity</i> , 2011, 106, 172-182.	2.6	63
26	Tail-flagging and other antipredator signals in white-tailed deer: new data and synthesis. <i>Behavioral Ecology</i> , 1995, 6, 442-450.	2.2	62
27	Temporal stability and change in the social call repertoire of migrating humpback whales. <i>Journal of the Acoustical Society of America</i> , 2013, 133, 1785-1795.	1.1	62
28	Long-term cleaner fish presence affects growth of a coral reef fish. <i>Biology Letters</i> , 2011, 7, 863-865.	2.3	60
29	Associations are more strongly correlated with space use than kinship in female eastern grey kangaroos. <i>Animal Behaviour</i> , 2014, 89, 1-10.	1.9	59
30	Testosterone is correlated with courtship but not aggression in the tropical buff-banded rail, <i>Gallirallus philippensis</i> . <i>Hormones and Behavior</i> , 2003, 43, 554-560.	2.1	56
31	Quantifying humpback whale song sequences to understand the dynamics of song exchange at the ocean basin scale. <i>Journal of the Acoustical Society of America</i> , 2013, 133, 560-569.	1.1	52
32	The importance of mating system in translocation programs: reproductive success of released male bridled nailtail wallabies. <i>Biological Conservation</i> , 2005, 123, 289-300.	4.1	51
33	Sex-biased hatching sequences in the cooperatively breeding Noisy Miner. <i>Journal of Avian Biology</i> , 2001, 32, 219-223.	1.2	49
34	Improved versions of the Levenshtein distance method for comparing sequence information in animals' vocalisations: tests using humpback whale song. <i>Behaviour</i> , 2012, 149, 1413-1441.	0.8	46
35	The effect of social facilitation on vigilance in the eastern gray kangaroo, <i>Macropus giganteus</i> . <i>Behavioral Ecology</i> , 2009, 20, 469-477.	2.2	45
36	Phylogenetics of the pademelons (Macropodidae: Thylogale) and historical biogeography of the Australo-Papuan region. <i>Molecular Phylogenetics and Evolution</i> , 2010, 57, 1134-1148.	2.7	45

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37	Individual variation in the relationship between vigilance and group size in eastern grey kangaroos. <i>Behavioral Ecology and Sociobiology</i> , 2009, 64, 237-245.	1.4	44
38	Anthropogenic landscape change promotes asymmetric dispersal and limits regional patch occupancy in a spatially structured bird population. <i>Journal of Animal Ecology</i> , 2012, 81, 940-952.	2.8	44
39	Population structure of humpback whales in the western and central South Pacific Ocean as determined by vocal exchange among populations. <i>Conservation Biology</i> , 2015, 29, 1198-1207.	4.7	44
40	Variable mating patterns in Tasmanian native hens (<i>Gallinula mortierii</i>): correlates of reproductive success. <i>Journal of Animal Ecology</i> , 1998, 67, 307-317.	2.8	43
41	Vigilance and its complex synchrony in the red-necked pademelon, <i>Thylogale thetis</i> . <i>Behavioral Ecology</i> , 2009, 20, 22-29.	2.2	42
42	The importance of ecological scale for wildlife conservation in naturally fragmented environments: A case study of the brush-tailed rock-wallaby (<i>Petrogale penicillata</i>). <i>Biological Conservation</i> , 2008, 141, 7-22.	4.1	41
43	Foraging in groups allows collective predator detection in a mammal species without alarm calls. <i>Behavioral Ecology</i> , 2013, 24, 1229-1236.	2.2	41
44	Patterns of mate-sharing in a population of Tasmanian Native Hens <i>Gallinula mortierii</i> . <i>Ibis</i> , 2000, 142, 40-47.	1.9	40
45	Social preference influences female community structure in a population of wild eastern grey kangaroos. <i>Animal Behaviour</i> , 2013, 86, 1031-1040.	1.9	40
46	Parentage analysis of multi-male social groups of tasmanian native hens (<i>Tribonyx mortierii</i>): genetic evidence for monogamy and polyandry. <i>Behavioral Ecology and Sociobiology</i> , 1994, 35, 363-371.	1.4	39
47	Non-song social call bouts of migrating humpback whales. <i>Journal of the Acoustical Society of America</i> , 2015, 137, 3042-3053.	1.1	38
48	The Evolution of Relative Brain Size in Marsupials Is Energetically Constrained but Not Driven by Behavioral Complexity. <i>Brain, Behavior and Evolution</i> , 2015, 85, 125-135.	1.7	36
49	The multiple signals assessed by female satin bowerbirds: could they be used to narrow down females' choices of mates?. <i>Biology Letters</i> , 2005, 1, 264-267.	2.3	33
50	Significant patterns of population genetic structure and limited gene flow in a threatened macropodid marsupial despite continuous habitat in southeast Queensland, Australia. <i>Conservation Genetics</i> , 2006, 7, 675-689.	1.5	32
51	Potential energy gain by whales outside of the Antarctic: prey preferences and consumption rates of migrating humpback whales (<i>Megaptera novaeangliae</i>). <i>Polar Biology</i> , 2017, 40, 277-289.	1.2	32
52	Integrating life history traits and forest structure to evaluate the vulnerability of rainforest birds along gradients of deforestation and fragmentation in eastern Australia. <i>Biological Conservation</i> , 2015, 188, 89-99.	4.1	30
53	Habitat choice and vigilance behaviour of brush-tailed rock-wallabies (<i>Petrogale penicillata</i>) within their nocturnal foraging ranges. <i>Wildlife Research</i> , 2003, 30, 355.	1.4	29
54	Establishment of an Endangered species on a private nature refuge: what can we learn from reintroductions of the bridled nailtail wallaby <i>Onychogalea fraenata</i> ?. <i>Oryx</i> , 2012, 46, 240-248.	1.0	29

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55	Effect of prey type on the fine-scale feeding behaviour of migrating east Australian humpback whales. <i>Marine Ecology - Progress Series</i> , 2015, 541, 231-244.	1.9	29
56	Restricted mating dispersal and strong breeding group structure in a mid-sized marsupial mammal (<i>Petrogale penicillata</i>). <i>Molecular Ecology</i> , 2006, 15, 2997-3007.	3.9	28
57	Stealing behavior and the maintenance of a visual display in the satin bowerbird. <i>Behavioral Ecology</i> , 2007, 18, 689-695.	2.2	28
58	Phylogeography of the pademelons (Marsupialia: Macropodidae: Thylogale) in New Guinea reflects both geological and climatic events during the Plio-Pleistocene. <i>Journal of Biogeography</i> , 2011, 38, 1732-1747.	3.0	28
59	Relationships among rat numbers, abundance of oil palm fruit and damage levels to fruit in an oil palm plantation. <i>Integrative Zoology</i> , 2011, 6, 130-139.	2.6	27
60	Within-population differences in personality and plasticity in the trade-off between vigilance and foraging in kangaroos. <i>Animal Behaviour</i> , 2014, 92, 175-184.	1.9	27
61	Shy female kangaroos seek safety in numbers and have fewer preferred friendships. <i>Behavioral Ecology</i> , 2015, 26, 639-646.	2.2	27
62	Factors affecting the success of translocations of the black-faced impala in Namibia. <i>Biological Conservation</i> , 2004, 116, 359-365.	4.1	26
63	Imitating the neighbours: vocal dialect matching in a mimic model system. <i>Biology Letters</i> , 2006, 2, 367-370.	2.3	25
64	Territorial behaviour in the Tasmanian native hen: group and individual performance. <i>Animal Behaviour</i> , 1998, 56, 1455-1463.	1.9	24
65	HEMATOLOGY AND SERUM BIOCHEMISTRY OF THE BRUSH-TAILED ROCK-WALLABY (<i>PETROGALE PENICILLATA</i>). <i>Journal of Wildlife Diseases</i> , 2008, 44, 295-303.	0.8	24
66	Spatio-temporal vigilance architecture of an Australian flying-fox colony. <i>Behavioral Ecology and Sociobiology</i> , 2009, 63, 371-380.	1.4	24
67	Evidence for the functions of surface active behaviors in humpback whales (<i>Megaptera</i>). <i>Tj ETQq1 1 0.784314 rgBT / Overlock 10</i>	1.8	23
68	Individual traits influence vigilance in wild female eastern grey kangaroos. <i>Australian Journal of Zoology</i> , 2013, 61, 332.	1.0	22
69	Investigating Differences in Vigilance Tactic Use within and between the Sexes in Eastern Grey Kangaroos. <i>PLoS ONE</i> , 2012, 7, e44801.	2.5	22
70	Cystic echinococcosis in a wild population of the brush-tailed rock-wallaby (<i>Petrogale</i>). <i>Tj ETQq0 0 0 rgBT / Overlock 10 Tf 50 142 Td (</i>	1.5	21
71	Evaluating model transferability for a threatened species to adjacent areas: Implications for rock-wallaby conservation. <i>Austral Ecology</i> , 2011, 36, 76-89.	1.5	21
72	Factors driving the variability in diving and movement behavior of migrating humpback whales (<i>Megaptera novaeangliae</i>): Implications for anthropogenic disturbance studies. <i>Marine Mammal Science</i> , 2017, 33, 413-439.	1.8	21

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73	Predators, food and social context shape the types of vigilance exhibited by kangaroos. <i>Animal Behaviour</i> , 2015, 99, 109-121.	1.9	20
74	Parentage analysis of multi-male social groups of tasmanian native hens (<i>Tribonyx mortierii</i>): genetic evidence for monogamy and polyandry. <i>Behavioral Ecology and Sociobiology</i> , 1994, 35, 363-371.	1.4	20
75	Three divergent lineages within an Australian marsupial (<i>Petrogale penicillata</i>) suggest multiple major refugia for mesic taxa in southeast Australia. <i>Ecology and Evolution</i> , 2014, 4, 1102-1116.	1.9	19
76	Detecting surface-feeding behavior by orca whales in accelerometer data. <i>Marine Mammal Science</i> , 2016, 32, 327-348.	1.8	19
77	Stereotypic and complex phrase types provide structural evidence for a multi-message display in humpback whales (<i>Megaptera novaeangliae</i>). <i>Journal of the Acoustical Society of America</i> , 2018, 143, 980-994.	1.1	18
78	Food supply fluctuations constrain group sizes of kangaroos and in turn shape their vigilance and feeding strategies. <i>Animal Behaviour</i> , 2018, 135, 165-176.	1.9	18
79	Response of a southern temperate marsupial, the Tasmanian pademelon (<i>Thylogale billiardierii</i>), to historical and contemporary forest fragmentation. <i>Molecular Ecology</i> , 2009, 18, 3291-3306.	3.9	17
80	Absence of Differential Predation on Rats by Malaysian Barn Owls in Oil Palm Plantations. <i>Journal of Raptor Research</i> , 2011, 45, 71-78.	0.6	17
81	Patterns of painting in satin bowerbirds <i>Ptilonorhynchus violaceus</i> and males' responses to changes in their paint. <i>Journal of Avian Biology</i> , 2006, 37, 77-83.	1.2	16
82	Short-Term Behavioural Responses of Impalas in Simulated Antipredator and Social Contexts. <i>PLoS ONE</i> , 2013, 8, e84970.	2.5	16
83	The behavioural ecology and population dynamics of a cryptic ground-dwelling mammal in an urban Australian landscape. <i>Austral Ecology</i> , 2011, 36, 722-732.	1.5	15
84	Geographic variation in vocalisations of Satin Bowerbirds, <i>Ptilonorhynchus violaceus</i> , in south-eastern Queensland. <i>Emu</i> , 2005, 105, 27-31.	0.6	14
85	Relationships between male giraffes' colour, age and sociability. <i>Animal Behaviour</i> , 2019, 157, 13-25.	1.9	14
86	Responses to neighbours and non-neighbours in the buff-banded rail (<i>Gallirallus philippensis</i>): no dear-enemy relationships. <i>Australian Journal of Zoology</i> , 2004, 52, 369.	1.0	13
87	Understanding of relationships between ground cover and rat abundances: An integrative approach for management of the oil palm agroecosystem. <i>Crop Protection</i> , 2011, 30, 1263-1268.	2.1	13
88	Few sex effects in the ontogeny of mother-offspring relationships in eastern grey kangaroos. <i>Animal Behaviour</i> , 2016, 113, 59-67.	1.9	13
89	MICROHABITAT USE BY BLACK-FACED IMPALA IN THE ETOSHA NATIONAL PARK, NAMIBIA. <i>Journal of Wildlife Management</i> , 2005, 69, 1708-1715.	1.8	12
90	Male satin bowerbirds (<i>Ptilonorhynchus violaceus</i>) compensate for sexual signal loss by enhancing multiple display features. <i>Die Naturwissenschaften</i> , 2007, 94, 473-476.	1.6	12

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91	Maternal care and infant behaviour of the bridled nailtail wallaby (<i>Onychogalea fraenata</i>). <i>Journal of Zoology</i> , 2001, 255, 321-330.	1.7	11
92	Theft of bower decorations among male Satin Bowerbirds (<i>Ptilonorhynchus violaceus</i>): why are some decorations more popular than others?. <i>Emu</i> , 2006, 106, 175-180.	0.6	11
93	Factors affecting female reproductive success and the survival of pouch young in the threatened brush-tailed rock-wallaby, <i>Petrogale penicillata</i> . <i>Australian Journal of Zoology</i> , 2006, 54, 61.	1.0	11
94	PARASITES OF THE BRUSH-TAILED ROCK-WALLABY (<i>PETROGALE PENICILLATA</i>). <i>Journal of Wildlife Diseases</i> , 2010, 46, 218-228.	0.8	11
95	Species boundaries and possible hybridization between the black mongoose (<i>Galerella nigrata</i>) and the slender mongoose (<i>Galerella sanguinea</i>). <i>Molecular Phylogenetics and Evolution</i> , 2012, 65, 831-839.	2.7	11
96	Mule deer spatial association patterns and potential implications for transmission of an epizootic disease. <i>PLoS ONE</i> , 2017, 12, e0175385.	2.5	11
97	Dispersal strategies in Tasmanian native hens (<i>Gallinula mortierii</i>). <i>Behavioral Ecology</i> , 2002, 13, 328-336.	2.2	10
98	Gene flow among native bush rat, <i>Rattus fuscipes</i> (Rodentia: Muridae), populations in the fragmented subtropical forests of south-east Queensland. <i>Austral Ecology</i> , 2008, 33, 585-593.	1.5	10
99	Effects of historical forest contraction on the phylogeographic structure of Australo-Papuan populations of the red-legged pademelon (Macropodidae: <i>Thylogale stigmatica</i>). <i>Austral Ecology</i> , 2012, 37, 479-490.	1.5	10
100	Male spotted bowerbirds propagate fruit for use in their sexual display. <i>Current Biology</i> , 2012, 22, R264-R265.	3.9	10
101	Long-term consequences of mother-offspring associations in eastern grey kangaroos. <i>Behavioral Ecology and Sociobiology</i> , 2017, 71, 1.	1.4	10
102	Vigilance in a solitary marsupial, the common wombat (<i>Vombatus ursinus</i>). <i>Australian Journal of Zoology</i> , 2009, 57, 363.	1.0	10
103	Home-range sizes and bower visitation patterns of immature male Satin Bowerbirds (<i>Ptilonorhynchus</i>)	0.6	9
104	Individual variation in vigilance in female eastern grey kangaroos. <i>Australian Journal of Zoology</i> , 2013, 61, 312.	1.0	9
105	Understanding repeatability and plasticity in multiple dimensions of the sociability of wild female kangaroos. <i>Animal Behaviour</i> , 2017, 126, 3-16.	1.9	9
106	Unstable social structure associated with a population crash in the Tasmanian native hen, <i>Tribonyx mortierii</i> . <i>Animal Behaviour</i> , 1993, 46, 1013-1016.	1.9	8
107	Effects of habitat characteristics and climate on the distribution and colouration of Dusky Moorhens (<i>Gallinula tenebrosa</i>) in south-east Queensland. <i>Emu</i> , 2003, 103, 81-86.	0.6	8
108	MALE REPRODUCTIVE TACTICS AND FEMALE CHOICE IN THE SOLITARY, PROMISCUOUS BRIDLED NAILTAIL WALLABY (<i>ONYCHOGALEA FRAENATA</i>). <i>Journal of Mammalogy</i> , 2006, 87, 461-469.	1.3	8

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109	Facultative geophagy at natural licks in an Australian marsupial. <i>Journal of Mammalogy</i> , 2013, 94, 1237-1247.	1.3	8
110	Mating system and local dispersal patterns of an endangered potoroid, the northern bettong (<i>Bettongia tropica</i>). <i>Australian Journal of Zoology</i> , 2012, 60, 278.	1.0	7
111	"Wife-Sharing" in the Tasmanian Native Hen (<i>Gallinula mortierii</i>): Is It Caused by a Male-Biased Sex Ratio?. <i>Auk</i> , 1998, 115, 528-532.	1.4	6
112	Development of 11 microsatellite markers for <i>Giraffa camelopardalis</i> through 454 pyrosequencing, with primer options for an additional 458 microsatellites. <i>Conservation Genetics Resources</i> , 2012, 4, 943-945.	0.8	5
113	Phylogeography of Eastern Grey Kangaroos, <i>Macropus giganteus</i> , Suggests a Mesic Refugium in Eastern Australia. <i>PLoS ONE</i> , 2015, 10, e0128160.	2.5	5
114	The grouping dynamics of the black-striped wallaby. <i>Wildlife Research</i> , 1998, 25, 467.	1.4	4
115	Family dynasties in the Tasmanian native hen (<i>Gallinula mortierii</i>). <i>Behavioral Ecology and Sociobiology</i> , 2001, 51, 26-32.	1.4	4
116	Influences of parturition on home range and microhabitat use of female black-faced impalas. <i>Journal of Zoology</i> , 2006, 271, 061221074323004-???	1.7	4
117	Evidence of male-biased dispersal in eastern grey kangaroos (<i>Macropus giganteus</i>). <i>Australian Journal of Zoology</i> , 2016, 64, 360.	1.0	4
118	Juvenile helping behaviour in the Dusky Moorhen, <i>Gallinula tenebrosa</i> . <i>Emu</i> , 2001, 101, 265-267.	0.6	4
119	Dispersal and seasonal distributions of black-faced impala in the Etosha National Park, Namibia. <i>African Journal of Ecology</i> , 2006, 44, 247-255.	0.9	3
120	Commensal bacterial sharing does not predict host social associations in kangaroos. <i>Journal of Animal Ecology</i> , 2019, 88, 1696-1707.	2.8	1
121	Gene flow in mongooses endemic to Namibia's granite inselbergs despite past climatic fluctuations and isolating landscape features. <i>Journal of Mammalogy</i> , 2013, 94, 218-230.	1.3	0