Arne Moksnes

List of Publications by Year
in descending order

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84 papers	4,113 citations	94433 37 h-index	118850 62 g-index
84 all docs	84 docs citations	84 times ranked	940 citing authors

#	Article	IF	Citations
1	Eggâ€morphs and host preference in the common cuckoo (Cuculus canorus): an analysis of cuckoo and host eggs from European museum collections. Journal of Zoology, 1995, 236, 625-648.	1.7	296
2	Behavioural Responses of Potential Hosts Towards Artificial Cuckoo Eggs and Dummies. Behaviour, 1991, 116, 64-89.	0.8	255
3	Evolution of variation in egg color and marking pattern in European passerines: adaptations in a coevolutionary arms race with the cuckoo, Cuculus canorus. Behavioral Ecology, 1995, 6, 166-174.	2.2	145
4	Rejection of cuckoo (Cuculus canorus) eggs by meadow pipits (Anthus pratensis). Behavioral Ecology, 1993, 4, 120-127.	2.2	140
5	Constraints on host choice: why do parasitic birds rarely exploit some common potential hosts?. Journal of Animal Ecology, 2011, 80, 508-518.	2.8	139
6	OBLIGATE BROOD PARASITES AS SELECTIVE AGENTS FOR EVOLUTION OF EGG APPEARANCE IN PASSERINE BIRDS. Evolution; International Journal of Organic Evolution, 2002, 56, 199-205.	2.3	115
7	Common Cuckoo Cuculus canorus and host behaviour at Reed Warbler Acrocephalus scirpaceus nests. Ibis, 2000, 142, 247-258.	1.9	113
8	Coevolution in Action: Disruptive Selection on Egg Colour in an Avian Brood Parasite and Its Host. PLoS ONE, 2010, 5, e10816.	2.5	111
9	Aggression to dummy cuckoos by potential European cuckoo hosts. Behaviour, 2002, 139, 613-628.	0.8	110
10	Behaviour of female common cuckoos, Cuculus canorus, in the vicinity of host nests before and during egg laying: a radiotelemetry study. Animal Behaviour, 2002, 64, 861-868.	1.9	96
11	Predictors of resistance to brood parasitism within and among reed warbler populations. Behavioral Ecology, 2008, 19, 612-620.	2.2	85
12	The spatial habitat structure of host populations explains the pattern of rejection behavior in hosts and parasitic adaptations in cuckoos. Behavioral Ecology, 2002, 13, 163-168.	2.2	84
13	Evidence for egg discrimination preceding failed rejection attempts in a small cuckoo host. Biology Letters, 2009, 5, 169-171.	2.3	81
14	Costs of Cuckoo Cuculus canorus Parasitism to Reed Warblers Acrocephalus scirpaceus. Journal of Avian Biology, 1998, 29, 209.	1.2	79
15	Diversity of parasitic cuckoos and their hosts in China. Chinese Birds: the International Journal of Ornithology, 2012, 3, 9-32.	0.6	79
16	Are blackcaps current winners in the evolutionary struggle against the common cuckoo?. Journal of Ethology, 2004, 22, 175-180.	0.8	77
17	Responses of Some Rare Cuckoo Hosts to Mimetic Model Cuckoo Eggs and to Foreign Conspecific Eggs. Ornis Scandinavica, 1992, 23, 17.	1.0	76
18	Environmental conditions influence egg color of reed warblers Acrocephalus scirpaceus and their parasite, the common cuckoo Cuculus canorus. Behavioral Ecology and Sociobiology, 2006, 61, 475-485.	1.4	70

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19	The enigma of imperfect adaptations in hosts of avian brood parasites. Ornithological Science, 2005, 4, 17-29.	0.5	68
20	THE IMPORTANCE OF CLUTCH CHARACTERISTICS AND LEARNING FOR ANTIPARASITE ADAPTATIONS IN HOSTS OF AVIAN BROOD PARASITES. Evolution; International Journal of Organic Evolution, 2007, 61, 2212-2228.	2.3	67
21	Ancient origin and maternal inheritance of blue cuckoo eggs. Nature Communications, 2016, 7, 10272.	12.8	66
22	Adaptations of bramblings and chaffinches towards parasitism by the common cuckoo. Animal Behaviour, 1992, 43, 67-78.	1.9	62
23	Rejection of Conspecific Eggs in Chaffinches: The Effect of Age and Clutch Characteristics. Ethology, 2004, 110, 459-470.	1.1	62
24	Cuckoo Host Interactions in Norwegian Mountain Areas. Ornis Scandinavica, 1987, 18, 168.	1.0	58
25	Breeding success of common cuckoosCuculus canorusparasitising four sympatric species ofAcrocephaluswarblers. Journal of Avian Biology, 2004, 35, 394-398.	1.2	58
26	Egg recognition in chaffinches and bramblings. Animal Behaviour, 1992, 44, 993-995.	1.9	56
27	Genetic differentiation among sympatric cuckoo host races: males matter. Proceedings of the Royal Society B: Biological Sciences, 2011, 278, 1639-1645.	2.6	56
28	Egg Rejection in Marsh Warblers (Acrocephalus Palustris) Heavily Parasitized by Common Cuckoos (Cuculus Canorus). Auk, 2006, 123, 419-430.	1.4	52
29	Host density predicts presence of cuckoo parasitism in reed warblers. Oikos, 2007, 116, 913-922.	2.7	52
30	EGG REJECTION IN MARSH WARBLERS (ACROCEPHALUS PALUSTRIS) HEAVILY PARASITIZED BY COMMON CUCKOOS (CUCULUS CANORUS). Auk, 2006, 123, 419.	1.4	50
31	CuckooCuclus canorus parasitism onAcrocephalus Warblers in Southern Moravia in The Czech Republic. Journal Fur Ornithologie, 1993, 134, 425-434.	1.2	48
32	Eggshell strength of an obligate brood parasite: a test of the puncture resistance hypothesis. Behavioral Ecology and Sociobiology, 2006, 60, 11-18.	1.4	47
33	Impact of Red Deer Cervus elaphus Grazing on Bilberry Vaccinium myrtillus and Composition of Ground Beetle (Coleoptera, Carabidae) Assemblage. Biodiversity and Conservation, 2006, 15, 2049-2059.	2.6	45
34	Geographic variation in egg ejection rate by great tits across 2 continents. Behavioral Ecology, 2016, 27, 1405-1412.	2.2	44
35	No evidence for recognition errors in Acrocephalus warblers. Journal of Avian Biology, 2002, 33, 31-38.	1.2	43
36	Egg Mimicry in Cuckoos Parasitizing Four Sympatric Species of Acrocephalus Warblers. Condor, 2001, 103, 829-837.	1.6	40

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37	Egg Mimicry in Cuckoos Parasitizing Four Sympatric Species of Acrocephalus Warblers. Condor, 2001, 103, 829.	1.6	39
38	Getting rid of the cuckoo Cuculus canorus egg: why do hosts delay rejection?. Behavioral Ecology, 2007, 19, 100-107.	2.2	39
39	Rejection of common cuckoo Cuculus canorus eggs in relation to female age in the bluethroat Luscinia svecica. Journal of Avian Biology, 2002, 33, 366-370.	1.2	38
40	Host selection in parasitic birds: are openâ€cup nesting insectivorous passerines always suitable cuckoo hosts?. Journal of Avian Biology, 2013, 44, 216-220.	1.2	37
41	Nest defence, enemy recognition and nest inspection behaviour of experimentally parasitized Reed WarblersAcrocephalus scirpaceus. Bird Study, 2004, 51, 256-263.	1.0	36
42	Parentage and host preference in the common cuckooCuculus canorus. Journal of Avian Biology, 2004, 35, 21-24.	1.2	33
43	Factors influencing the risk of common cuckoo Cuculus canorus parasitism on marsh warblers Acrocephalus palustris. Journal of Avian Biology, 2007, 38, 390-393.	1.2	33
44	Individual female common cuckoos Cuculus canorus lay constant egg types but egg appearance cannot be used to assign eggs to females. Journal of Avian Biology, 2008, 39, 238-241.	1.2	33
45	Factors Affecting Reed Warbler Risk of Brood Parasitism by the Common Cuckoo. Auk, 2001, 118, 534-538.	1.4	29
46	Importance of spatial habitat structure on establishment of host defenses against brood parasitism. Behavioral Ecology, 2006, 17, 700-708.	2.2	29
47	First evidence of regular common cuckoo, Cuculus canorus, parasitism on eastern olivaceous warblers, Hippolais pallida elaeica. Die Naturwissenschaften, 2007, 94, 307-312.	1.6	28
48	Egg Discrimination in an Open Nesting Passerine Under Dim Light Conditions. Ethology, 2011, 117, 1128-1137.	1.1	28
49	Reject the odd egg: egg recognition mechanisms in parrotbills. Behavioral Ecology, 2014, 25, 1320-1324.	2.2	28
50	Are Cuckoos Maximizing Egg Mimicry by Selecting Host Individuals with Better Matching Egg Phenotypes?. PLoS ONE, 2012, 7, e31704.	2.5	28
51	Evolution of defences against cuckoo (Cuculus canorus) parasitism in bramblings (Fringilla) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 1141-1157.	1.2	27
52	COEVOLUTIONARY INTERACTIONS BETWEEN COMMON CUCKOOS AND CORN BUNTINGS. Condor, 2006, 108, 414.	1.6	25
53	The role of moose Alces alces L. in boreal forest â€“ the effect on ground beetles (Coleoptera,) Tj ETQq1 1 0.784314 rgBT /Overlock 1	2.6	25
54	Fixed Rejection Responses to Single and Multiple Experimental Parasitism in TwoFringillaHosts of the Common Cuckoo. Ethology, 2009, 115, 840-850.	1.1	25

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55	Characteristics determining host suitability for a generalist parasite. Scientific Reports, 2018, 8, 6285.	3.3	24
56	The role of blunt egg pole characteristics for recognition of eggs in the song thrush (Turdus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 T	0.8	23
57	Responses of Reed WarblersAcrocephalus scirpaceusto Non-Mimetic Eggs of Different Sizes in a Nest Parasitism Experiment. Acta Ornithologica, 2010, 45, 98-104.	0.5	22
58	An Experimental Test of Optimal Clutch Size of the Fieldfare; With a Discussion on Why Brood Parasites Remove Eggs When They Parasitize a Host Species. Ornis Scandinavica, 1993, 24, 95.	1.0	21
59	Factors influencing host nest use by the brood parasitic Asian Koel (Eudynamys scolopacea). Journal of Ornithology, 2011, 152, 793-800.	1.1	21
60	Host density predicts presence of cuckoo parasitism in reed warblers. Oikos, 2007, 116, 913-922.	2.7	20
61	Egg arrangement in avian clutches covaries with the rejection of foreign eggs. Animal Cognition, 2013, 16, 819-828.	1.8	19
62	Disappearance of eggs from nonparasitized nests of brood parasite hosts: the evolutionary equilibrium hypothesis revisited. Biological Journal of the Linnean Society, 2016, 118, 215-225.	1.6	19
63	Outcomes of Brood Parasiteâ€“Host Interactions Mediated by Egg Matching: Common Cuckoos Cuculus canorus versus Fringilla Finches. PLoS ONE, 2011, 6, e19288.	2.5	18
64	Coevolutionary Interactions Between Common Cuckoos and Corn Buntings. Condor, 2006, 108, 414-422.	1.6	17
65	Interactions between the Asian koel (Eudynamys scolopacea) and its hosts. Behaviour, 2011, 148, 325-340.	0.8	17
66	Responses of potential hosts of Asian cuckoos to experimental parasitism. Ibis, 2012, 154, 363-371.	1.9	16
67	Does the cuckoo benefit from laying unusually strong eggs?. Animal Behaviour, 2008, 76, 1893-1900.	1.9	14
68	Responses of Fieldfares Turdus pilaris and Bramblings Fringilla montifringilla to experimental parasitism by the Cuckoo Cuculus canorus. Ibis, 1988, 130, 535-539.	1.9	14
69	Large Hawkâ€Cuckoo Hierococcyx sparverioides parasitism on the Chinese Babax Babax lanceolatus may be an evolutionarily recent hostâ€“parasite system. Ibis, 2012, 154, 200-204.	1.9	14
70	UV reflectance as a cue in egg discrimination in twoPriniaspecies exploited differently by brood parasites in Taiwan. Ibis, 2013, 155, 571-575.	1.9	14
71	Egg phenotype matching by cuckoos in relation to discrimination by hosts and climatic conditions. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 1967-1976.	2.6	13
72	From Svalbard to Siberia: Passerines breeding in the High Arctic also endure the extreme cold of the Western Steppe. PLoS ONE, 2018, 13, e0202114.	2.5	13

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73	Effect of Great Reed Warbler Acrocephalus arundinaceus on the reproductive tactics of the Reed Warbler A. scirpaceus. Ibis, 1999, 141, 489-493.	1.9	12
74	Absence of egg discrimination in a suitable cuckooCuculus canorushost breeding away from trees. Journal of Avian Biology, 2010, 41, 501-504.	1.2	12
75	Extra-pair paternity in relation to regional and local climate in an Arctic-breeding passerine. Polar Biology, 2014, 37, 89-97.	1.2	11
76	OBLIGATE BROOD PARASITES AS SELECTIVE AGENTS FOR EVOLUTION OF EGG APPEARANCE IN PASSERINE BIRDS. Evolution; International Journal of Organic Evolution, 2002, 56, 199.	2.3	10
77	Aspects of breeding ecology of the eastern olivaceous warbler (Hippolais pallida). Journal of Ornithology, 2007, 148, 443-451.	1.1	10
78	Reproductive success is strongly related to local and regional climate in the Arctic snow bunting (Plectrophenax nivalis). Polar Biology, 2015, 38, 393-400.	1.2	10
79	Sex roles in egg recognition and egg polymorphism in avian brood parasitism. Behavioral Ecology, 2012, 23, 397-402.	2.2	9
80	Sex Allocation in Relation to Host Races in the Brood-Parasitic Common Cuckoo (Cuculus canorus). PLoS ONE, 2012, 7, e36884.	2.5	8
81	Low frequency of extrapair paternity in the common redstart (Phoenicurus phoenicurus). Journal of Ornithology, 2007, 148, 373-378.	1.1	7
82	Increase of clutch size triggers clutch destruction behaviour in common moorhens (Gallinula) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382	0.8	7
83	Adaptations of Brood Parasitic Eggs. Fascinating Life Sciences, 2017, , 363-384.	0.9	7
84	The effects of male mating behaviour and food provisioning on breeding success in snow buntings Plectrophenax nivalis in the high Arctic. Polar Biology, 2009, 32, 1649-1656.	1.2	6