

# Phil F Battley

## List of Publications by Year in descending order

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Version: 2024-02-01

75  
papers

3,157  
citations

172457

29  
h-index

161849

54  
g-index

78  
all docs

78  
docs citations

78  
times ranked

2845  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global flyway evolution in red knots ( <i>Calidris canutus</i> ) and genetic evidence for a Nearctic refugium. <i>Molecular Ecology</i> , 2022, 31, 2124-2139.	3.9	7
2	Diet plasticity and links to changing foraging behaviour in the conservation of subantarctic yellow-eyed penguins ( <i>Megadyptes antipodes</i> ). <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2022, 32, 753-765.	2.0	1
3	Designing Timber Harvesting to Enhance New Zealand Falcon Populations. <i>Journal of Wildlife Management</i> , 2021, 85, 556-568.	1.8	0
4	Advancement in long-distance bird migration through individual plasticity in departure. <i>Nature Communications</i> , 2021, 12, 4780.	12.8	18
5	Differences in body composition between urban and rural Mallards, <i>Anas platyrhynchos</i> . <i>Journal of Urban Ecology</i> , 2020, 6, .	1.5	2
6	Dense sampling of bird diversity increases power of comparative genomics. <i>Nature</i> , 2020, 587, 252-257.	27.8	251
7	Shorebirds wintering in Southeast Asia demonstrate trans-Himalayan flights. <i>Scientific Reports</i> , 2020, 10, 21232.	3.3	7
8	Interacting Roles of Breeding Geography and Early-Life Settlement in Godwit Migration Timing. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	2.2	10
9	Diving plasticity in the ancestral range of the yellow-eyed penguin <i>Megadyptes antipodes</i> , an endangered marine predator. <i>Marine Ecology - Progress Series</i> , 2020, 648, 191-205.	1.9	6
10	Survival rates of oil-rehabilitated and non-rehabilitated little penguins after the C/V Rena oil spill, New Zealand. <i>Marine Pollution Bulletin</i> , 2019, 146, 317-325.	5.0	12
11	No evidence for an association between Clock gene allelic variation and migration timing in a long-distance migratory shorebird ( <i>Limosa lapponica baueri</i> ). <i>Oecologia</i> , 2019, 191, 843-859.	2.0	7
12	Post-release breeding success of oil-rehabilitated and non-rehabilitated little blue penguins, <i>Eudyptula minor</i> , following the M/V Rena oil spill, New Zealand. <i>Marine Pollution Bulletin</i> , 2019, 149, 110553.	5.0	6
13	Species prioritization index for oiled wildlife response planning in New Zealand. <i>Marine Pollution Bulletin</i> , 2019, 149, 110529.	5.0	11
14	Aerial VHF tracking of wildlife using an unmanned aerial vehicle (UAV): comparing efficiency of yellow-eyed penguin ( <i>Megadyptes antipodes</i> ) nest location methods. <i>Wildlife Research</i> , 2019, 46, 145.	1.4	17
15	Phylogeography, Population Structure, and Species Delimitation in Rockhopper Penguins ( <i>Eudyptes</i> )	1.0	3
16	Captive husbandry and veterinary care of seabirds during the MV Rena oil spill response. <i>Wildlife Research</i> , 2019, 46, 610.	1.4	12
17	Behavioural consequences of human disturbance on subantarctic Yellow-eyed Penguins <i>Megadyptes antipodes</i> . <i>Bird Conservation International</i> , 2019, 29, 277-290.	1.3	14
18	Annual survival estimates and risk of fluoroacetate (1080) secondary poisoning for New Zealand falcons ( <i>Falco novaeseelandiae</i> ) in a managed exotic forest. <i>Wildlife Research</i> , 2018, 45, 155.	1.4	4

#	ARTICLE	IF	CITATIONS
19	Extreme migration and the individual quality spectrum. <i>Journal of Avian Biology</i> , 2017, 48, 19-36.	1.2	62
20	Predation by New Zealand sea lions and Brown Skuas is causing the continued decline of an Eastern Rockhopper Penguin colony on Campbell Island. <i>Polar Biology</i> , 2017, 40, 735-751.	1.2	15
21	How migratory shorebirds selectively exploit prey at a staging site dominated by a single prey species. <i>Auk</i> , 2017, 134, 76-91.	1.4	32
22	Geolocator wetness data accurately detect periods of migratory flight in two species of shorebird. <i>Wader Study</i> , 2017, 124, .	0.4	16
23	Winter habitat use of New Zealand falcon ( <i>Falco novaeseelandiae ferox</i> ) in an intensively managed pine plantation, central North Island, New Zealand. , 2017, 41, .		0
24	Lessons Learnt from post-release monitoring of oiled-penguins: New Zealand C/V Rena. International Oil Spill Conference Proceedings, 2017, 2017, 2996-3010.	0.1	0
25	Phenology of southward migration of shorebirds in the East Asian-Australasian Flyway and inferences about stop-over strategies. <i>Emu</i> , 2016, 116, 178-189.	0.6	17
26	What does the future hold for shorebirds in the East Asian-Australasian Flyway?. <i>Emu</i> , 2016, 116, 95-99.	0.6	13
27	Declining adult survival of New Zealand Bar-tailed Godwits during 2005â€“2012 despite apparent population stability. <i>Emu</i> , 2016, 116, 147-157.	0.6	27
28	Unexpected diversity in socially synchronized rhythms of shorebirds. <i>Nature</i> , 2016, 540, 109-113.	27.8	105
29	Effects of geolocators on hatching success, return rates, breeding movements, and change in body mass in 16 species of Arctic-breeding shorebirds. <i>Movement Ecology</i> , 2016, 4, 12.	2.8	51
30	The canalized parental roles of a <i>Eudyptes</i> penguin constrain provisioning and growth of chicks during nutritional stress. <i>Behavioral Ecology and Sociobiology</i> , 2016, 70, 467-479.	1.4	5
31	The importance of Yalu Jiang coastal wetland in the north Yellow Sea to Bar-tailed Godwits <i>Limosa lapponica</i> and Great Knots <i>Calidris tenuirostris</i> during northward migration. <i>Bird Conservation International</i> , 2015, 25, 53-70.	1.3	33
32	Population dynamics of Eastern Rockhopper Penguins on Campbell Island in relation to sea surface temperature 1942â€“2012: current warming hiatus pauses a long-term decline. <i>Polar Biology</i> , 2015, 38, 163-177.	1.2	25
33	Factors Affecting the Distribution Patterns of Benthic Invertebrates at a Major Shorebird Staging Site in the Yellow Sea, China. <i>Wetlands</i> , 2014, 34, 1085-1096.	1.5	30
34	Differentiating between stopover and staging sites: functions of the southern and northern Yellow Sea for longâ€“distance migratory shorebirds. <i>Journal of Avian Biology</i> , 2013, 44, 504-512.	1.2	24
35	Impacts of wind energy developments on wildlife: a southern hemisphere perspective. <i>New Zealand Journal of Zoology</i> , 2013, 40, 1-4.	1.1	9
36	Absolute Consistency: Individual versus Population Variation in Annual-Cycle Schedules of a Long-Distance Migrant Bird. <i>PLoS ONE</i> , 2013, 8, e54535.	2.5	111

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37	IMPACT INJURIES AND PROBABILITY OF SURVIVAL IN A LARGE SEMIURBAN ENDEMIC PIGEON IN NEW ZEALAND, HEMIPHAGA NOVAESEELANDIAE. <i>Journal of Wildlife Diseases</i> , 2012, 48, 567-574.	0.8	14
38	Avian migration: Temporal multitasking and a case study of melatonin cycles in waders. <i>Progress in Brain Research</i> , 2012, 199, 457-479.	1.4	15
39	Functional ecology of saltglands in shorebirds: flexible responses to variable environmental conditions. <i>Functional Ecology</i> , 2012, 26, 236-244.	3.6	25
40	Contrasting extreme long-distance migration patterns in bar-tailed godwits (<i>Limosa lapponica</i>). <i>Journal of Avian Biology</i> , 2012, 43, 21-32.	1.2	157
41	Carry-over effects and compensation: late arrival on non-breeding grounds affects wing moult but not plumage or schedules of departing bar-tailed godwits (<i>Limosa lapponica</i> baueri). <i>Journal of Avian Biology</i> , 2012, 43, 252-263.	1.2	37
42	Geographic variation in morphology of alaska-breeding bar-tailed godwits ( <i>Limosa lapponica</i> ) is not maintained on their nonbreeding grounds in New Zealand. <i>Auk</i> , 2011, 128, 363-373.	1.4	16
43	<i>Zostera muelleri</i> as a structuring agent of benthic communities in a large intertidal sandflat in New Zealand. <i>Journal of Sea Research</i> , 2011, 65, 19-27.	1.6	7
44	Contour-feather moult of Bar-tailed Godwits ( <i>Limosa lapponica baueri</i> ) in New Zealand and the northern hemisphere reveals multiple strategies by sex and breeding region. <i>Emu</i> , 2011, 111, 330-340.	0.6	9
45	MIDAZOLAM AS AN ADJUNCTIVE THERAPY FOR CAPTURE MYOPATHY IN BAR-TAILED GODWITS ( <i>LIMOSA</i> ) Tj ETQq1,10.784314 rgBT (0.8) 21	1.1	40
46	Impacts of wind on individual migration schedules of New Zealand bar-tailed godwits. <i>Behavioral Ecology</i> , 2011, 22, 854-861.	2.2	47
47	Detecting pigments from colourful eggshells of extinct birds. <i>Chemoecology</i> , 2010, 20, 43-48.	1.1	40
48	Breeding latitude drives individual schedules in a trans-hemispheric migrant bird. <i>Nature Communications</i> , 2010, 1, 67.	12.8	136
49	Extreme endurance flights by landbirds crossing the Pacific Ocean: ecological corridor rather than barrier?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2009, 276, 447-457.	2.6	363
50	ENDOGENOUS CIRCANNUAL RHYTHMICITY IN BODY MASS, MOLT, AND PLUMAGE OF GREAT KNOTS (<i>CALIDRIS TENUIROSTRIS</i>). <i>Auk</i> , 2008, 125, 140-148.	1.4	37
51	Plumage and timing of migration in bar-tailed godwits: a comment on. <i>Oikos</i> , 2007, 116, 349-352.	2.7	0
52	Beauty is only partly in the eye of the beholder. <i>Trends in Ecology and Evolution</i> , 2007, 22, 62-63.	8.7	0
53	Plumage and timing of migration in bar-tailed godwits: a comment on Drent et al. (2003). <i>Oikos</i> , 2007, 116, 349-352.	2.7	5
54	Consistent annual schedules in a migratory shorebird. <i>Biology Letters</i> , 2006, 2, 517-520.	2.3	82

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55	Differences in the digestive organ morphology of captive and wild Brown Teal <i>Anas chlorotis</i> and implications for releases. <i>Bird Conservation International</i> , 2006, 16, 253-264.	1.3	25
56	Prebreeding moult, plumage and evidence for a presupplemental moult in the Great Knot <i>Calidris tenuirostris</i> . <i>Ibis</i> , 2006, 148, 27-38.	1.9	13
57	High-tide habitat choice: insights from modelling roost selection by shorebirds around a tropical bay. <i>Animal Behaviour</i> , 2006, 72, 563-575.	1.9	81
58	BODY COMPOSITION AND FLIGHT RANGES OF BAR-TAILED GODWITS ( <i>LIMOSA LAPPONICA BAUERI</i> ) FROM NEW ZEALAND. <i>Auk</i> , 2005, 122, 922.	1.4	31
59	How do red knots <i>Calidris canutus</i> leave Northwest Australia in May and reach the breeding grounds in June? Predictions of stopover times, fuelling rates and prey quality in the Yellow Sea. <i>Journal of Avian Biology</i> , 2005, 36, 494-500.	1.2	37
60	Body Composition and Flight Ranges of Bar-Tailed Godwits ( <i>Limosa Lapponica Baueri</i> ) From New Zealand. <i>Auk</i> , 2005, 122, 922-937.	1.4	30
61	Reinterpretation of gizzard sizes of red knots world-wide emphasises overriding importance of prey quality at migratory stopover sites. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2005, 272, 2609-2618.	2.6	79
62	How do red knots <i>Calidris canutus</i> leave Northwest Australia in May and reach the breeding grounds in June? Predictions of stopover times, fuelling rates and prey quality in the Yellow Sea. <i>Journal of Avian Biology</i> , 2005, .	1.2	0
63	Treatment of capture myopathy in shorebirds: a successful trial in northwestern Australia. <i>Journal of Field Ornithology</i> , 2004, 75, 157-164.	0.5	26
64	Burning the engine: a time-marching computation of fat and protein consumption in a 5420-km non-stop flight by great knots, <i>Calidris tenuirostris</i> . <i>Oikos</i> , 2003, 103, 323-332.	2.7	66
65	Do body condition and plumage during fuelling predict northwards departure dates of Great Knots <i>Calidris tenuirostris</i> from north-west Australia?. <i>Ibis</i> , 2003, 146, 46-60.	1.9	52
66	Social Foraging by Waterbirds in Shallow Coastal Lagoons in Ghana. <i>Waterbirds</i> , 2003, 26, 26-34.	0.3	14
67	Cockle-opening by a Dabbling Duck, the Brown Teal. <i>Waterbirds</i> , 2003, 26, 331-334.	0.3	2
68	Behavioural evidence for heat-load problems in Great Knots in tropical Australia fuelling for long-distance flight. <i>Emu</i> , 2003, 103, 97-103.	0.6	43
69	Basal Metabolic Rate Declines During Long-Distance Migratory Flight in Great Knots. <i>Condor</i> , 2001, 103, 838-845.	1.6	51
70	Is Long-Distance Bird Flight Equivalent to a High-Energy Fast? Body Composition Changes in Freely Migrating and Captive Fasting Great Knots. <i>Physiological and Biochemical Zoology</i> , 2001, 74, 435-449.	1.5	89
71	Basal Metabolic Rate Declines During Long-Distance Migratory Flight in Great Knots. <i>Condor</i> , 2001, 103, 838.	1.6	32
72	Empirical evidence for differential organ reductions during transoceanic bird flight. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2000, 267, 191-195.	2.6	218

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73	Water depth selection, daily feeding routines and diets of waterbirds in coastal lagoons in Ghana. Ibis, 1998, 140, 89-103.	1.9	111
74	The Northward Migration of Arctic Waders in New Zealand: Departure Behaviour, Timing and Possible Migration Routes of Red Knots and Bar-tailed Godwits from Farewell Spit, North-West Nelson. Emu, 1997, 97, 108-120.	0.6	27
75	Scale and intensity of intertidal habitat use by knots <i>Calidris canutus</i> in the Western Wadden Sea in relation to food, friends and foes. Journal of Sea Research, 1993, 31, 331-357.	1.0	152