

Malcolm D. Burgess

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

1,876
citations

471371

17
h-index

315616

38
g-index

41
all docs

41
docs citations

41
times ranked

3440
citing authors

#	ARTICLE	IF	CITATIONS
1	Geolocators reveal variation and sex-specific differences in the migratory strategies of a long-distance migrant. <i>Ibis</i> , 2022, 164, 451-467.	1.0	9
2	Bird populations most exposed to climate change are less sensitive to climatic variation. <i>Nature Communications</i> , 2022, 13, 2112.	5.8	15
3	Do ditch-side electric fences improve the breeding productivity of ground-nesting waders?. <i>Ecological Solutions and Evidence</i> , 2022, 3, .	0.8	3
4	Territory-level temperature influences breeding phenology and reproductive output in three forest passerine birds. <i>Oikos</i> , 2022, 2022, .	1.2	3
5	Connecting the data landscape of long-term ecological studies: The SPI-Birds data hub. <i>Journal of Animal Ecology</i> , 2021, 90, 2147-2160.	1.3	25
6	Strengthening the evidence base for temperature-mediated phenological asynchrony and its impacts. <i>Nature Ecology and Evolution</i> , 2021, 5, 155-164.	3.4	53
7	Latitudinal variation in arrival and breeding phenology of the pied flycatcher <i>Ficedula hypoleuca</i> using large-scale citizen science data. <i>Journal of Avian Biology</i> , 2021, 52, .	0.6	11
8	Weak effects of geolocators on small birds: A meta-analysis controlled for phylogeny and publication bias. <i>Journal of Animal Ecology</i> , 2020, 89, 207-220.	1.3	61
9	Gradients in richness and turnover of a forest passerine's diet prior to breeding: A mixed model approach applied to faecal metabarcoding data. <i>Molecular Ecology</i> , 2020, 29, 1199-1213.	2.0	41
10	Weak migratory connectivity, loop migration and multiple non-breeding site use in British breeding Whinchats <i>Saxicola rubetra</i> . <i>Ibis</i> , 2020, 162, 1292-1302.	1.0	11
11	The environmental predictors of spatio-temporal variation in the breeding phenology of a passerine bird. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20190952.	1.2	25
12	A new framework of spatial targeting for single-species conservation planning. <i>Landscape Ecology</i> , 2019, 34, 2765-2778.	1.9	5
13	Desert crossing strategies of migrant songbirds vary between and within species. <i>Scientific Reports</i> , 2019, 9, 20248.	1.6	29
14	Light stalks increase the precision and accuracy of non-breeding locations calculated from geolocator tags: a field test from a long-distance migrant. <i>Bird Study</i> , 2019, 66, 353-365.	0.4	3
15	Spring migration strategies of Whinchat <i>Saxicola rubetra</i> when successfully crossing potential barriers of the Sahara and the Mediterranean Sea. <i>Ibis</i> , 2019, 161, 131-146.	1.0	14
16	Predator recognition and differential behavioural responses of adult wood warblers <i>Phylloscopus sibilatrix</i> . <i>Acta Ethologica</i> , 2018, 21, 13-20.	0.4	21
17	Tritrophic phenological match-mismatch in space and time. <i>Nature Ecology and Evolution</i> , 2018, 2, 970-975.	3.4	108
18	No short- or long-term effects of geolocator attachment detected in Pied Flycatchers <i>Ficedula hypoleuca</i> . <i>Ibis</i> , 2017, 159, 734-743.	1.0	20

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19	Conducting robust ecological analyses with climate data. <i>Oikos</i> , 2017, 126, 1533-1541.	1.2	34
20	The importance of protected and unprotected areas for colony occupancy and colony size in White-necked Picathartes <i>Picathartes gymnocephalus</i> in and around Gola Rainforest National Park, Sierra Leone. <i>Bird Conservation International</i> , 2017, 27, 244-255.	0.7	4
21	Low and annually variable migratory connectivity in a long-distance migrant: Whinchats <i>Saxicola rubetra</i> may show a bet-hedging strategy. <i>Ibis</i> , 2017, 159, 902-918.	1.0	11
22	Light-level geolocators reveal migratory connectivity in European populations of pied flycatchers <i>Ficedula hypoleuca</i> . <i>Journal of Avian Biology</i> , 2016, 47, 69-83.	0.6	84
23	Morphology, geographical variation and the subspecies of Marsh Tit <i>Poecile palustris</i> in Britain and central Europe. <i>Bird Study</i> , 2016, 63, 58-65.	0.4	5
24	Wood Warbler <i>Phylloscopus sibilatrix</i> nest provisioning rates are correlated with seasonal caterpillar availability in British Oak <i>Quercus</i> woodlands. <i>Bird Study</i> , 2015, 62, 339-347.	0.4	3
25	Sympatric divergence and clinal variation in multiple coloration traits of <i>Ficedula</i> flycatchers. <i>Journal of Evolutionary Biology</i> , 2015, 28, 779-790.	0.8	23
26	Fecundity selection does not vary along a large geographical cline of trait means in a passerine bird. <i>Biological Journal of the Linnean Society</i> , 2015, 114, 808-827.	0.7	13
27	The impact of changing habitat availability on population trends of woodland birds associated with early successional plantation woodland. <i>Bird Study</i> , 2015, 62, 39-55.	0.4	7
28	Influence of agri-environment scheme options on territory settlement by Yellowhammer (<i>Emberiza</i>)	0.5	15
29	Restoring abandoned coppice for birds: Few effects of conservation management on occupancy, fecundity and productivity of hole nesting birds. <i>Forest Ecology and Management</i> , 2014, 330, 205-217.	1.4	15
30	Pronounced genetic structure and low genetic diversity in European red-billed chough (<i>Pyrrhocorax</i>)	0.8	25
31	Candidate genes for colour and vision exhibit signals of selection across the pied flycatcher (<i>Ficedula hypoleuca</i>) breeding range. <i>Heredity</i> , 2012, 108, 431-440.	1.2	33
32	Captive Husbandry and Socialization of the Red-billed Chough (<i>Pyrrhocorax</i>)	0.5	9
33	Multiple environmental gradients affect spatial variation in the productivity of a tropical bird population. <i>Journal of Animal Ecology</i> , 2011, 80, 688-695.	1.3	10
34	Large-scale variation in the temporal patterns of the frass fall of defoliating caterpillars in oak woodlands in Britain: implications for nesting woodland birds. <i>Bird Study</i> , 2011, 58, 506-511.	0.4	39
35	Investigating the practicality of using radio tracking to determine home range and movements of Picathartidae. <i>Ostrich</i> , 2009, 80, 145-151.	0.4	3
36	Restricted dispersal reduces the strength of spatial density dependence in a tropical bird population. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2008, 275, 1209-1216.	1.2	21

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37	Direct versus indirect sexual selection: genetic basis of colour, size and recruitment in a wild bird. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2006, 273, 1347-1353.	1.2	76
38	Global hotspots of species richness are not congruent with endemism or threat. <i>Nature</i> , 2005, 436, 1016-1019.	13.7	993