

# Benjamin T Phalan

## List of Publications by Year in descending order

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Version: 2024-02-01

68  
papers

7,868  
citations

101543

36  
h-index

106344

65  
g-index

70  
all docs

70  
docs citations

70  
times ranked

10265  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rediscovery and historical records of the Strange-tailed Tyrant <i>Alecturus risora</i> (Passeriformes: Tj ETQq1 1 0.784314 rgBT /Qverlock 10	10.4	61
2	Producing wood at least cost to biodiversity: integrating <scp>T</scp>riad and sharingâ€“sparing approaches to inform forest landscape management. <i>Biological Reviews</i> , 2021, 96, 1301-1317.	10.3	28
3	The role of protected areas in maintaining natural vegetation in Brazil. <i>Science Advances</i> , 2021, 7, eabh2932.	7.8	39
4	Biodiversity scientists must fight the creeping rise of extinction denial. <i>Nature Ecology and Evolution</i> , 2020, 4, 1440-1443.	3.3	8
5	Characterising the spatial distribution of opportunities and constraints for land sparing in Brazil. <i>Scientific Reports</i> , 2020, 10, 1946.	7.1	45
6	Impacts of the Northwest Forest Plan on forest composition and bird populations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 3322-3327.	12.6	164
7	Extinction filters mediate the global effects of habitat fragmentation on animals. <i>Science</i> , 2019, 366, 1236-1239.	4.0	45
8	How imperfect can land sparing be before land sharing is more favourable for wild species?. <i>Journal of Applied Ecology</i> , 2019, 56, 73-84.	4.1	63
9	Oldâ€“growth forests buffer climateâ€“sensitive bird populations from warming. <i>Diversity and Distributions</i> , 2018, 24, 439-447.	1.0	85
10	Avoiding impacts on biodiversity through strengthening the first stage of the mitigation hierarchy. <i>Oryx</i> , 2018, 52, 316-324.	1.3	8
11	Correlates of long-term land-cover change and protected area performance at priority conservation sites in Africa. <i>Environmental Conservation</i> , 2018, 45, 49-57.	4.1	64
12	Where are commodity crops certified, and what does it mean for conservation and poverty alleviation?. <i>Biological Conservation</i> , 2018, 217, 36-46.	1.1	3
13	Taxonomic status of the Liberian Greenbul <i>Phyllastrephus leucolepis</i> and the conservation importance of the Cavalla Forest, Liberia. <i>Journal of Ornithology</i> , 2018, 159, 19-27.	3.2	122
14	What Have We Learned from the Land Sparing-sharing Model?. <i>Sustainability</i> , 2018, 10, 1760.	23.7	193
15	The environmental costs and benefits of high-yield farming. <i>Nature Sustainability</i> , 2018, 1, 477-485.	4.1	8
16	Uncontrolled hunting and habitat degradation decimate and extirpate forest hornbills in Ghana, West Africa. <i>Biological Conservation</i> , 2018, 223, 104-111.	3.9	27
17	Carbon Storage and Land-Use Strategies in Agricultural Landscapes across Three Continents. <i>Current Biology</i> , 2018, 28, 2500-2505.e4.	23.7	0
18	Challenges for scaling up conservation. <i>Nature Sustainability</i> , 2018, 1, 387-387.		

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19	The environmental costs and benefits of high-yield farming. <i>Nature Sustainability</i> , 2018, 1, 477-485.	23.7	36
20	Land-use strategies to balance livestock production, biodiversity conservation and carbon storage in Yucatán, Mexico. <i>Global Change Biology</i> , 2017, 23, 5260-5272.	9.5	50
21	The database of the <sc>PREDICTS</sc> (Projecting Responses of Ecological Diversity In Changing) Tj ETQq1 1 0,784314 rgBT /Over	1.9	186
22	Global forest loss disproportionately erodes biodiversity in intact landscapes. <i>Nature</i> , 2017, 547, 441-444.	27.8	370
23	Tropical forest conservation: Developing without deforestation. <i>Nature Plants</i> , 2017, 3, 17120.	9.3	0
24	Scaling up from protected areas in England: The value of establishing large conservation areas. <i>Biological Conservation</i> , 2017, 212, 279-287.	4.1	17
25	Global Coverage of Agricultural Sustainability Standards, and Their Role in Conserving Biodiversity. <i>Conservation Letters</i> , 2017, 10, 610-618.	5.7	75
26	Increasing beef production won't reduce emissions. <i>Global Change Biology</i> , 2016, 22, 3255-3256.	9.5	6
27	Organic farming and deforestation. <i>Nature Plants</i> , 2016, 2, 16098.	9.3	6
28	How can higher-yield farming help to spare nature?. <i>Science</i> , 2016, 351, 450-451.	12.6	195
29	UK budget cuts erode Paris promises. <i>Nature</i> , 2016, 529, 25-25.	27.8	0
30	To what extent could edge effects and habitat fragmentation diminish the potential benefits of land sparing?. <i>Biological Conservation</i> , 2016, 195, 264-271.	4.1	26
31	Reducing the land use of EU pork production: where there's will, there's a way. <i>Food Policy</i> , 2016, 58, 35-48.	6.0	140
32	The potential for land sparing to offset greenhouse gas emissions from agriculture. <i>Nature Climate Change</i> , 2016, 6, 488-492.	18.8	177
33	Agricultural production and bird conservation in complex landscapes of the dry Chaco. <i>Journal of Land Use Science</i> , 2016, 11, 188-202.	2.2	11
34	Getting Road Expansion on the Right Track: A Framework for Smart Infrastructure Planning in the Mekong. <i>PLoS Biology</i> , 2016, 14, e2000266.	5.6	19
35	Agricultural development and the conservation of avian biodiversity on the Eurasian steppes: a comparison of land-sparing and land-sharing approaches. <i>Journal of Applied Ecology</i> , 2015, 52, 1578-1587.	4.0	66
36	An agenda for assessing and improving conservation impacts of sustainability standards in tropical agriculture. <i>Conservation Biology</i> , 2015, 29, 309-320.	4.7	74

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37	Land for Food & Land for Nature?. Daedalus, 2015, 144, 57-75.	1.8	38
38	Age-Related Variation in Foraging Behaviour in the Wandering Albatross at South Georgia: No Evidence for Senescence. PLoS ONE, 2015, 10, e0116415.	2.5	32
39	Translating cognitive insights into effective conservation programs: Reply to Schakner et al.. Trends in Ecology and Evolution, 2014, 29, 652-653.	8.7	3
40	The <sc>PREDICTS</sc> database: a global database of how local terrestrial biodiversity responds to human impacts. Ecology and Evolution, 2014, 4, 4701-4735.	1.9	178
41	Closing yield gaps: perils and possibilities for biodiversity conservation. Philosophical Transactions of the Royal Society B: Biological Sciences, 2014, 369, 20120285.	4.0	88
42	<sc>BIOFRAG</sc> â€“ a new database for analyzing <sc>BIO</sc>diversity responses to forest <sc>FRAG</sc>mentation. Ecology and Evolution, 2014, 4, 1524-1537.	1.9	29
43	Comparative cognition for conservationists. Trends in Ecology and Evolution, 2014, 29, 489-495.	8.7	105
44	A global strategy for road building. Nature, 2014, 513, 229-232.	27.8	579
45	Protection Reduces Loss of Natural Land-Cover at Sites of Conservation Importance across Africa. PLoS ONE, 2013, 8, e65370.	2.5	51
46	Crop Expansion and Conservation Priorities in Tropical Countries. PLoS ONE, 2013, 8, e51759.	2.5	236
47	Conserving the Birds of Ugandaâ€™s Banana-Coffee Arc: Land Sparing and Land Sharing Compared. PLoS ONE, 2013, 8, e54597.	2.5	93
48	Agriculture as a key element for conservation: reasons for caution. Conservation Letters, 2012, 5, 323-324.	5.7	9
49	What conservationists need to know about farming. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 2714-2724.	2.6	203
50	Reconciling Food Production and Biodiversity Conservation: Land Sharing and Land Sparing Compared. Science, 2011, 333, 1289-1291.	12.6	1,284
51	Traffic lights for crop-based biofuels. Biofuels, 2011, 2, 1-3.	2.4	5
52	Minimising the harm to biodiversity of producing more food globally. Food Policy, 2011, 36, S62-S71.	6.0	235
53	Conservationâ€™Response. Science, 2011, 334, 594-595.	12.6	5
54	Mosquitoes: retain an ex situ population for ecological insurance. Nature, 2010, 466, 1041-1041.	27.8	1

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55	Bird Conservation and Agriculture by Jeremy D. Wilson, Andrew D. Evans and Philip V. Grice (2009), viii + 394 pp., Cambridge University Press, Cambridge, UK. ISBN 9780521734721 (pbk), GBP 35.00; 9780521571814 1.0 (hbk), GBP 75.00.. Oryx, 2010, 44, 613-613.		0
56	Biodiversity in a forest-agriculture mosaic â€” The changing face of West African rainforests. Biological Conservation, 2010, 143, 2341-2350.	4.1	218
57	Biofuel Plantations on Forested Lands: Double Jeopardy for Biodiversity and Climate. Conservation Biology, 2009, 23, 348-358.	4.7	445
58	Conservation in Oilâ€”Palm Landscapes. Conservation Biology, 2009, 23, 244-245.	4.7	25
59	The social and environmental impacts of biofuels in Asia: An overview. Applied Energy, 2009, 86, S21-S29.	10.1	139
60	How will oil palm expansion affect biodiversity?. Trends in Ecology and Evolution, 2008, 23, 538-545.	8.7	1,052
61	Comment on â€œResource-Conserving Agriculture Increases Yields in Developing Countriesâ€”, Environmental Science & Technology, 2007, 41, 1054-1055.	10.0	10
62	Origin, age, sex and breeding status of wandering albatrosses ( <i>Diomedea exulans</i> ), northern ( <i>Macronectes halli</i> ) and southern giant petrels ( <i>Macronectes giganteus</i> ) attending demersal longliners in Falkland Islands and Scotia Ridge waters, 2001â€”2005. Polar Biology, 2007, 30, 359-368.	1.2	19
63	Foraging behaviour of four albatross species by night and day. Marine Ecology - Progress Series, 2007, 340, 271-286.	1.9	134
64	Status and distribution of wandering, black-browed and grey-headed albatrosses breeding at South Georgia. Polar Biology, 2006, 29, 772-781.	1.2	62
65	Senescence effects in an extremely long-lived bird: the grey-headed albatross <i>Thalassarche chrysostoma</i> . Proceedings of the Royal Society B: Biological Sciences, 2006, 273, 1625-1630.	2.6	85
66	Diet and long-term changes in population size and productivity of brown skuas <i>Catharacta antarctica lonnbergi</i> at Bird Island, South Georgia. Polar Biology, 2004, 27, 555.	1.2	36
67	A White-capped Albatross, <i>Thalassarche [cauta] steadi</i> , at South Georgia: first confirmed record in the south-western Atlantic. Emu, 2004, 104, 359-361.	0.6	6
68	Polar pedunculate barnacles piggy-back on pycnogona, penguins, pinniped seals and plastics. Marine Ecology - Progress Series, 2004, 284, 305-310.	1.9	36