

# Gareth J Russell

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8210245/publications.pdf>

Version: 2024-02-01

25  
papers

1,275  
citations

471061

17  
h-index

642321

23  
g-index

26  
all docs

26  
docs citations

26  
times ranked

1902  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rates of species loss from Amazonian forest fragments. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 14069-14073.	3.3	280
2	Present and Future Taxonomic Selectivity in Bird and Mammal Extinctions. Conservation Biology, 1998, 12, 1365-1376.	2.4	133
3	Influences on the transport and establishment of exotic bird species: an analysis of the parrots (Psittaciformes) of the world. Global Change Biology, 2004, 10, 417-426.	4.2	125
4	Hotspots and species diversity. Nature, 1994, 367, 326-327.	13.7	91
5	Rules of habitat use by elephants <i>Loxodonta africana</i> in southern Africa: insights for regional management. Oryx, 2008, 42, .	0.5	80
6	Present and Future Taxonomic Selectivity in Bird and Mammal Extinctions. Conservation Biology, 1998, 12, 1365-1376.	2.4	70
7	A Century of Turnover: Community Dynamics at Three Timescales. Journal of Animal Ecology, 1995, 64, 628.	1.3	61
8	Connectance determines invasion success via trophic interactions in model food webs. Oikos, 2010, 119, 1970-1976.	1.2	58
9	How Many Endangered Species Remain to be Discovered in Brazil?. Natureza A Conservacao, 2010, 08, 71-77.	2.5	55
10	Estimating Extinction Risk with Metapopulation Models of Large-Scale Fragmentation. Conservation Biology, 2013, 27, 520-530.	2.4	50
11	Turnover of breeding bird communities on islands in an inundated lake. Journal of Biogeography, 2014, 41, 2283-2292.	1.4	41
12	A Metric for Analyzing Taxonomic Patterns of Extinction Risk. Conservation Biology, 2002, 16, 1137-1142.	2.4	40
13	Effects of an ENSO-related fire on birds of a lowland tropical forest in Sumatra. Animal Conservation, 2006, 9, 292-301.	1.5	35
14	Breeding birds on small islands: island biogeography or optimal foraging?. Journal of Animal Ecology, 2006, 75, 324-339.	1.3	34
15	Quantitative Analysis of Forest Fragmentation in the Atlantic Forest Reveals More Threatened Bird Species than the Current Red List. PLoS ONE, 2013, 8, e65357.	1.1	34
16	The effect of hydrological patterns and breeding-season flooding on the numbers and distribution of wading birds in Everglades National Park. Animal Conservation, 2002, 5, 185-199.	1.5	28
17	Self-organized criticality in ecology and evolution. Trends in Ecology and Evolution, 1999, 14, 321.	4.2	19
18	Phytoplankton biomass and nutrient distributions in the Amazon River plume: Environmental correlates. Geo-Marine Letters, 1995, 15, 195-198.	0.5	11

#	ARTICLE	IF	CITATIONS
19	Data-driven discovery of the spatial scales of habitat choice by elephants. PeerJ, 2014, 2, e504.	0.9	11
20	Sampling designs matching species biology produce accurate and affordable abundance indices. PeerJ, 2013, 1, e227.	0.9	8
21	Sociability leads to instability. Theoretical Ecology, 2010, 3, 3-12.	0.4	7
22	Metapopulation capacity with self-colonization: Finding the best patches in fragmented habitats. Nature Precedings, 2010, , .	0.1	2
23	An automatic identification and monitoring system for coral reef fish. , 2012, , .		1
24	Evidence that dispersal barriers influence blaberoid cockroach assemblages in a neotropical savanna“forest matrix. Insect Conservation and Diversity, 2017, 10, 425-438.	1.4	1
25	<i>Response</i> : Extinction Rates. Science, 1996, 273, 297-297.	6.0	0