

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 | Evidence that dispersal barriers influence blaberoid cockroach assemblages in a neotropical savanna—forest matrix. <i>Insect Conservation and Diversity</i> , 2017, 10, 425-438. | 1.4 | 1 |
| 2 | Turnover of breeding bird communities on islands in an inundated lake. <i>Journal of Biogeography</i> , 2014, 41, 2283-2292. | 1.4 | 41 |
| 3 | Data-driven discovery of the spatial scales of habitat choice by elephants. <i>PeerJ</i> , 2014, 2, e504. | 0.9 | 11 |
| 4 | Estimating Extinction Risk with Metapopulation Models of Large-Scale Fragmentation. <i>Conservation Biology</i> , 2013, 27, 520-530. | 2.4 | 50 |
| 5 | Quantitative Analysis of Forest Fragmentation in the Atlantic Forest Reveals More Threatened Bird Species than the Current Red List. <i>PLoS ONE</i> , 2013, 8, e65357. | 1.1 | 34 |
| 6 | Sampling designs matching species biology produce accurate and affordable abundance indices. <i>PeerJ</i> , 2013, 1, e227. | 0.9 | 8 |
| 7 | An automatic identification and monitoring system for coral reef fish. , 2012, , . | | 1 |
| 8 | Sociability leads to instability. <i>Theoretical Ecology</i> , 2010, 3, 3-12. | 0.4 | 7 |
| 9 | Connectance determines invasion success via trophic interactions in model food webs. <i>Oikos</i> , 2010, 119, 1970-1976. | 1.2 | 58 |
| 10 | Metapopulation capacity with self-colonization: Finding the best patches in fragmented habitats. <i>Nature Precedings</i> , 2010, , . | 0.1 | 2 |
| 11 | How Many Endangered Species Remain to be Discovered in Brazil?. <i>Natureza A Conservacao</i> , 2010, 08, 71-77. | 2.5 | 55 |
| 12 | Rules of habitat use by elephants <i>Loxodonta africana</i> in southern Africa: insights for regional management. <i>Oryx</i> , 2008, 42, . | 0.5 | 80 |
| 13 | Effects of an ENSO-related fire on birds of a lowland tropical forest in Sumatra. <i>Animal Conservation</i> , 2006, 9, 292-301. | 1.5 | 35 |
| 14 | Breeding birds on small islands: island biogeography or optimal foraging?. <i>Journal of Animal Ecology</i> , 2006, 75, 324-339. | 1.3 | 34 |
| 15 | Influences on the transport and establishment of exotic bird species: an analysis of the parrots (Psittaciformes) of the world. <i>Global Change Biology</i> , 2004, 10, 417-426. | 4.2 | 125 |
| 16 | Rates of species loss from Amazonian forest fragments. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 14069-14073. | 3.3 | 280 |
| 17 | The effect of hydrological patterns and breeding-season flooding on the numbers and distribution of wading birds in Everglades National Park. <i>Animal Conservation</i> , 2002, 5, 185-199. | 1.5 | 28 |
| 18 | A Metric for Analyzing Taxonomic Patterns of Extinction Risk. <i>Conservation Biology</i> , 2002, 16, 1137-1142. | 2.4 | 40 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 19 | Self-organized criticality in ecology and evolution. <i>Trends in Ecology and Evolution</i> , 1999, 14, 321. | 4.2 | 19 |
| 20 | Present and Future Taxonomic Selectivity in Bird and Mammal Extinctions. <i>Conservation Biology</i> , 1998, 12, 1365-1376. | 2.4 | 70 |
| 21 | Present and Future Taxonomic Selectivity in Bird and Mammal Extinctions. <i>Conservation Biology</i> , 1998, 12, 1365-1376. | 2.4 | 133 |
| 22 | <i>Response</i> : Extinction Rates. <i>Science</i> , 1996, 273, 297-297. | 6.0 | 0 |
| 23 | Phytoplankton biomass and nutrient distributions in the Amazon River plume: Environmental correlates. <i>Geo-Marine Letters</i> , 1995, 15, 195-198. | 0.5 | 11 |
| 24 | A Century of Turnover: Community Dynamics at Three Timescales. <i>Journal of Animal Ecology</i> , 1995, 64, 628. | 1.3 | 61 |
| 25 | Hotspots and species diversity. <i>Nature</i> , 1994, 367, 326-327. | 13.7 | 91 |