

James J Gilroy

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

2,820
citations

236925

25
h-index

223800

46
g-index

50
all docs

50
docs citations

50
times ranked

4887
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Spatially explicit risk mapping reveals direct anthropogenic impacts on migratory birds. <i>Global Ecology and Biogeography</i> , 2022, 31, 1707-1725. | 5.8 | 9 |
| 2 | Carryover effects of long-distance avian migration are weaker than effects of breeding environment in a partially migratory bird. <i>Scientific Reports</i> , 2021, 11, 935. | 3.3 | 9 |
| 3 | Sparing land for secondary forest regeneration protects more tropical biodiversity than land sharing in cattle farming landscapes. <i>Current Biology</i> , 2021, 31, 1284-1293.e4. | 3.9 | 24 |
| 4 | Replacing low-intensity cattle pasture with oil palm conserves dung beetle functional diversity when paired with forest protection. <i>Journal of Environmental Management</i> , 2021, 283, 112009. | 7.8 | 1 |
| 5 | Impacts of tropical selective logging on local-scale movements of understory birds. <i>Biological Conservation</i> , 2021, 264, 109374. | 4.1 | 0 |
| 6 | Bird migration: When vagrants become pioneers. <i>Current Biology</i> , 2021, 31, R1568-R1570. | 3.9 | 4 |
| 7 | Fitness consequences of different migratory strategies in partially migratory populations: A multi-taxa meta-analysis. <i>Journal of Animal Ecology</i> , 2020, 89, 678-690. | 2.8 | 39 |
| 8 | Mass abundance scaling in avian communities is maintained after tropical selective logging. <i>Ecology and Evolution</i> , 2020, 10, 2803-2812. | 1.9 | 3 |
| 9 | Generation lengths of the world's birds and their implications for extinction risk. <i>Conservation Biology</i> , 2020, 34, 1252-1261. | 4.7 | 162 |
| 10 | Impacts of tropical forest disturbance on species vital rates. <i>Conservation Biology</i> , 2019, 33, 66-75. | 4.7 | 16 |
| 11 | The impact of secondary forest regeneration on ground-dwelling ant communities in the Tropical Andes. <i>Oecologia</i> , 2019, 191, 475-482. | 2.0 | 13 |
| 12 | Land sparing agriculture sustains higher levels of avian functional diversity than land sharing. <i>Global Change Biology</i> , 2019, 25, 1576-1590. | 9.5 | 46 |
| 13 | Interspecific variation in responses to microclimate by terrestrial isopods: implications in relation to climate change. <i>ZooKeys</i> , 2018, 801, 5-24. | 1.1 | 7 |
| 14 | Source-Sink Dynamics: a Neglected Problem for Landscape-Scale Biodiversity Conservation in the Tropics. <i>Current Landscape Ecology Reports</i> , 2017, 2, 51-60. | 2.2 | 57 |
| 15 | Tropical secondary forest regeneration conserves high levels of avian phylogenetic diversity. <i>Biological Conservation</i> , 2017, 209, 432-439. | 4.1 | 43 |
| 16 | Stay-at-home strategy brings fitness benefits to migrants. <i>Journal of Animal Ecology</i> , 2017, 86, 983-986. | 2.8 | 5 |
| 17 | Seeking International Agreement on What it Means To be "Native". <i>Conservation Letters</i> , 2017, 10, 238-247. | 5.7 | 23 |
| 18 | Impacts of oil palm expansion on avian biodiversity in a Neotropical natural savanna. <i>Biological Conservation</i> , 2017, 213, 225-233. | 4.1 | 20 |

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|----|--|------|-----------|
| 19 | Simple settlement decisions explain common dispersal patterns in territorial species. <i>Journal of Animal Ecology</i> , 2016, 85, 1182-1190. | 2.8 | 8 |
| 20 | Managing Neotropical oil palm expansion to retain phylogenetic diversity. <i>Journal of Applied Ecology</i> , 2016, 53, 150-158. | 4.0 | 29 |
| 21 | Migratory diversity predicts population declines in birds. <i>Ecology Letters</i> , 2016, 19, 308-317. | 6.4 | 176 |
| 22 | Thermally buffered microhabitats recovery in tropical secondary forests following land abandonment. <i>Biological Conservation</i> , 2016, 201, 385-395. | 4.1 | 42 |
| 23 | How Should Beta-Diversity Inform Biodiversity Conservation?. <i>Trends in Ecology and Evolution</i> , 2016, 31, 67-80. | 8.7 | 851 |
| 24 | Reducing the impacts of Neotropical oil palm development on functional diversity. <i>Biological Conservation</i> , 2016, 197, 139-145. | 4.1 | 40 |
| 25 | Sparse Data Necessitate Explicit Treatment of Beta-Diversity: A Reply to Bush et al.. <i>Trends in Ecology and Evolution</i> , 2016, 31, 338-339. | 8.7 | 4 |
| 26 | Minimizing the biodiversity impact of Neotropical oil palm development. <i>Global Change Biology</i> , 2015, 21, 1531-1540. | 9.5 | 60 |
| 27 | Carnivore coexistence: Value the wilderness. <i>Science</i> , 2015, 347, 382-382. | 12.6 | 25 |
| 28 | Land-Sparing Agriculture Best Protects Avian Phylogenetic Diversity. <i>Current Biology</i> , 2015, 25, 2384-2391. | 3.9 | 55 |
| 29 | Effect of scale on trait predictors of species responses to agriculture. <i>Conservation Biology</i> , 2015, 29, 463-472. | 4.7 | 14 |
| 30 | Vagrancy fails to predict colonization of oceanic islands. <i>Global Ecology and Biogeography</i> , 2014, 23, 405-413. | 5.8 | 23 |
| 31 | Land-sharing versus land-sparing logging: reconciling timber extraction with biodiversity conservation. <i>Global Change Biology</i> , 2014, 20, 183-191. | 9.5 | 149 |
| 32 | Optimizing carbon storage and biodiversity protection in tropical agricultural landscapes. <i>Global Change Biology</i> , 2014, 20, 2162-2172. | 9.5 | 43 |
| 33 | EDITOR'S CHOICE: Surrounding habitats mediate the trade-off between land-sharing and land-sparing agriculture in the tropics. <i>Journal of Applied Ecology</i> , 2014, 51, 1337-1346. | 4.0 | 77 |
| 34 | Cheap carbon and biodiversity co-benefits from forest regeneration in a hotspot of endemism. <i>Nature Climate Change</i> , 2014, 4, 503-507. | 18.8 | 142 |
| 35 | Effectiveness of Artificial Song Playback on Influencing the Settlement Decisions of an Endangered Resident Grassland Passerine. <i>Condor</i> , 2012, 114, 846-855. | 1.6 | 17 |
| 36 | Too few data and not enough time: approaches to detecting Allee effects in threatened species. <i>Conservation Letters</i> , 2012, 5, 313-322. | 5.7 | 15 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | A new approach to the "apparent survival" problem: estimating true survival rates from mark-recapture studies. <i>Ecology</i> , 2012, 93, 1509-1516. | 3.2 | 68 |
| 38 | Likely effects of construction of Scroby Sands offshore wind farm on a mixed population of harbour Phoca vitulina and grey Halichoerus grypus seals. <i>Marine Pollution Bulletin</i> , 2012, 64, 872-881. | 5.0 | 33 |
| 39 | Mate-Finding as an Overlooked Critical Determinant of Dispersal Variation in Sexually-Reproducing Animals. <i>PLoS ONE</i> , 2012, 7, e38091. | 2.5 | 16 |
| 40 | Visual tracking from a rigid-hulled inflatable boat to determine foraging movements of breeding terns. <i>Journal of Field Ornithology</i> , 2011, 82, 68-79. | 0.5 | 26 |
| 41 | Effects of the construction of Scroby Sands offshore wind farm on the prey base of Little tern <i>Sternula albifrons</i> at its most important UK colony. <i>Marine Pollution Bulletin</i> , 2011, 62, 1661-1670. | 5.0 | 28 |
| 42 | Mid-season shifts in the habitat associations of Yellow Wagtails <i>Motacilla flava</i> breeding in arable farmland. <i>Ibis</i> , 2010, 152, 90-104. | 1.9 | 54 |
| 43 | Foraging habitat selection, diet and nestling condition in Yellow Wagtails <i>Motacilla flava</i> breeding on arable farmland. <i>Bird Study</i> , 2009, 56, 221-232. | 1.0 | 29 |
| 44 | Close to the edge: predation risks for two declining farmland passerines. <i>Ibis</i> , 2008, 150, 168-177. | 1.9 | 52 |
| 45 | Could soil degradation contribute to farmland bird declines? Links between soil penetrability and the abundance of yellow wagtails <i>Motacilla flava</i> in arable fields. <i>Biological Conservation</i> , 2008, 141, 3116-3126. | 4.1 | 49 |
| 46 | Beyond ecological traps: perceptual errors and undervalued resources. <i>Trends in Ecology and Evolution</i> , 2007, 22, 351-356. | 8.7 | 183 |
| 47 | The portability of foodweb dynamics: reassembling an Australian eucalypt-psyllid-bird association within California. <i>Global Ecology and Biogeography</i> , 2004, 13, 445-450. | 5.8 | 9 |
| 48 | Effects of spatial heterogeneity on feeding behaviour of <i>Porcellio scaber</i> (Isopoda: Oniscidea). <i>European Journal of Soil Biology</i> , 2002, 38, 53-57. | 3.2 | 21 |