

Richard T Corlett

List of Publications by Year in descending order

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Version: 2024-02-01

234
papers

16,446
citations

23567

58
h-index

19190

118
g-index

251
all docs

251
docs citations

251
times ranked

19109
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Averting biodiversity collapse in tropical forest protected areas. <i>Nature</i> , 2012, 489, 290-294. | 27.8 | 909 |
| 2 | The broad footprint of climate change from genes to biomes to people. <i>Science</i> , 2016, 354, . | 12.6 | 883 |
| 3 | Assessing species vulnerability to climate change. <i>Nature Climate Change</i> , 2015, 5, 215-224. | 18.8 | 856 |
| 4 | Will plant movements keep up with climate change?. <i>Trends in Ecology and Evolution</i> , 2013, 28, 482-488. | 8.7 | 575 |
| 5 | The conservation value of small, isolated fragments of lowland tropical rain forest. <i>Trends in Ecology and Evolution</i> , 1996, 11, 330-333. | 8.7 | 466 |
| 6 | The Impact of Hunting on the Mammalian Fauna of Tropical Asian Forests. <i>Biotropica</i> , 2007, 39, 292-303. | 1.6 | 406 |
| 7 | Fig-eating by vertebrate frugivores: a global review. <i>Biological Reviews</i> , 2001, 76, 529-572. | 10.4 | 396 |
| 8 | Seed dispersal in changing landscapes. <i>Biological Conservation</i> , 2012, 146, 1-13. | 4.1 | 366 |
| 9 | A conceptual framework for predicting the effects of urban environments on floras. <i>Journal of Ecology</i> , 2009, 97, 4-9. | 4.0 | 346 |
| 10 | Habitat fragmentation and biodiversity conservation: key findings and future challenges. <i>Landscape Ecology</i> , 2016, 31, 219-227. | 4.2 | 336 |
| 11 | Frugivory and seed dispersal by vertebrates in the Oriental (Indomalayan) Region. <i>Biological Reviews</i> , 1998, 73, 413-448. | 10.4 | 324 |
| 12 | Biodiversity and Conservation of Tropical Peat Swamp Forests. <i>BioScience</i> , 2011, 61, 49-57. | 4.9 | 319 |
| 13 | Environmental challenges for the Belt and Road Initiative. <i>Nature Sustainability</i> , 2018, 1, 206-209. | 23.7 | 305 |
| 14 | Restoration, Reintroduction, and Rewilding in a Changing World. <i>Trends in Ecology and Evolution</i> , 2016, 31, 453-462. | 8.7 | 299 |
| 15 | The Anthropocene concept in ecology and conservation. <i>Trends in Ecology and Evolution</i> , 2015, 30, 36-41. | 8.7 | 266 |
| 16 | Impacts of the coronavirus pandemic on biodiversity conservation. <i>Biological Conservation</i> , 2020, 246, 108571. | 4.1 | 264 |
| 17 | A global synthesis of plant extinction rates in urban areas. <i>Ecology Letters</i> , 2009, 12, 1165-1173. | 6.4 | 253 |
| 18 | Plant diversity in a changing world: Status, trends, and conservation needs. <i>Plant Diversity</i> , 2016, 38, 10-16. | 3.7 | 242 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 19 | The Ecological Transformation of Singapore, 1819-1990. <i>Journal of Biogeography</i> , 1992, 19, 411. | 3.0 | 228 |
| 20 | Applications of environmental DNA (eDNA) in ecology and conservation: opportunities, challenges and prospects. <i>Biodiversity and Conservation</i> , 2020, 29, 2089-2121. | 2.6 | 225 |
| 21 | Impacts of warming on tropical lowland rainforests. <i>Trends in Ecology and Evolution</i> , 2011, 26, 606-613. | 8.7 | 222 |
| 22 | The commonness of rarity: Global and future distribution of rarity across land plants. <i>Science Advances</i> , 2019, 5, eaaz0414. | 10.3 | 194 |
| 23 | A Study of Plant Species Extinction in Singapore: Lessons for the Conservation of Tropical Biodiversity. <i>Conservation Biology</i> , 1994, 8, 705-712. | 4.7 | 179 |
| 24 | Saving the World's Terrestrial Megafauna. <i>BioScience</i> , 2016, 66, 807-812. | 4.9 | 168 |
| 25 | The Impacts of Droughts in Tropical Forests. <i>Trends in Plant Science</i> , 2016, 21, 584-593. | 8.8 | 161 |
| 26 | The Plight of Large Animals in Tropical Forests and the Consequences for Plant Regeneration. <i>Biotropica</i> , 2007, 39, 289-291. | 1.6 | 153 |
| 27 | Alternative seed-handling strategies in primates: seed-spitting by long-tailed macaques (<i>Macaca</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 2.0 151 | 2.0 | 151 |
| 28 | Management of plant invasions mediated by frugivore interactions. <i>Journal of Applied Ecology</i> , 2006, 43, 848-857. | 4.0 | 151 |
| 29 | Frugivory and seed dispersal by vertebrates in tropical and subtropical Asia: An update. <i>Global Ecology and Conservation</i> , 2017, 11, 1-22. | 2.1 | 148 |
| 30 | Seed Dispersal Distances and Plant Migration Potential in Tropical East Asia. <i>Biotropica</i> , 2009, 41, 592-598. | 1.6 | 141 |
| 31 | Characteristics of vertebrate-dispersed fruits in Hong Kong. <i>Journal of Tropical Ecology</i> , 1996, 12, 819-833. | 1.1 | 133 |
| 32 | Flower visitors and pollination in the Oriental (Indomalayan) Region. <i>Biological Reviews</i> , 2004, 79, 497-532. | 10.4 | 127 |
| 33 | Savannahs of Asia: antiquity, biogeography, and an uncertain future. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20150305. | 4.0 | 126 |
| 34 | Decoding the evolution and transmissions of the novel pneumonia coronavirus (SARS-CoV-2 / HCoV-19) using whole genomic data. <i>Zoological Research</i> , 2020, 41, 247-257. | 2.1 | 126 |
| 35 | Plant traits and extinction in urban areas: a meta-analysis of 11 cities. <i>Global Ecology and Biogeography</i> , 2011, 20, 509-519. | 5.8 | 122 |
| 36 | Potential Impacts of Climate Change on Tropical Asian Forests Through an Influence on Phenology. <i>Climatic Change</i> , 1998, 39, 439-453. | 3.6 | 118 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Comparative analysis of complete chloroplast genome sequences of two tropical trees <i>Machilus yunnanensis</i> and <i>Machilus balansae</i> in the family Lauraceae. <i>Frontiers in Plant Science</i> , 2015, 6, 662. | 3.6 | 108 |
| 38 | Correlates of extinction proneness in tropical angiosperms. <i>Diversity and Distributions</i> , 2008, 14, 1-10. | 4.1 | 106 |
| 39 | A Bigger Toolbox: Biotechnology in Biodiversity Conservation. <i>Trends in Biotechnology</i> , 2017, 35, 55-65. | 9.3 | 103 |
| 40 | Economic and Environmental Impacts of Harmful Non-Indigenous Species in Southeast Asia. <i>PLoS ONE</i> , 2013, 8, e71255. | 2.5 | 103 |
| 41 | 30% land conservation and climate action reduces tropical extinction risk by more than 50%. <i>Ecography</i> , 2020, 43, 943-953. | 4.5 | 94 |
| 42 | Trouble with the Gray Literature. <i>Biotropica</i> , 2011, 43, 3-5. | 1.6 | 84 |
| 43 | Climate change in the tropics: The end of the world as we know it?. <i>Biological Conservation</i> , 2012, 151, 22-25. | 4.1 | 84 |
| 44 | The utility of DNA metabarcoding for studying the response of arthropod diversity and composition to land-use change in the tropics. <i>Scientific Reports</i> , 2016, 6, 24965. | 3.3 | 84 |
| 45 | Tropical secondary forests. <i>Progress in Physical Geography</i> , 1995, 19, 159-172. | 3.2 | 82 |
| 46 | Seed dispersal by long-tailed macaques. , 1998, 45, 29-44. | | 82 |
| 47 | Tropical rainforests and the need for cross-continental comparisons. <i>Trends in Ecology and Evolution</i> , 2006, 21, 104-110. | 8.7 | 80 |
| 48 | Forest and forest succession in Hong Kong, China. <i>Journal of Tropical Ecology</i> , 1997, 13, 857-866. | 1.1 | 79 |
| 49 | Flora and reproductive phenology of the rain forest at Bukit Timah, Singapore. <i>Journal of Tropical Ecology</i> , 1990, 6, 55-63. | 1.1 | 77 |
| 50 | Interactions between birds, fruit bats and exotic plants in urban Hong Kong, South China. <i>Urban Ecosystems</i> , 2005, 8, 275-283. | 2.4 | 77 |
| 51 | Evolutionary Comparisons of the Chloroplast Genome in Lauraceae and Insights into Loss Events in the Magnoliids. <i>Genome Biology and Evolution</i> , 2017, 9, 2354-2364. | 2.5 | 70 |
| 52 | Plio-pleistocene hominid diets: an approach combining masticatory and ecological analysis. <i>Journal of Human Evolution</i> , 1985, 14, 187-202. | 2.6 | 69 |
| 53 | Environmental forestry in Hong Kong: 1871â€“1997. <i>Forest Ecology and Management</i> , 1999, 116, 93-105. | 3.2 | 69 |
| 54 | The global significance of biodiversity science in China: an overview. <i>National Science Review</i> , 2021, 8, nwab032. | 9.5 | 68 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | Factors Affecting the Early Survival and Growth of Native Tree Seedlings Planted on a Degraded Hillside Grassland in Hong Kong, China. <i>Restoration Ecology</i> , 2003, 11, 483-488. | 2.9 | 67 |
| 56 | Sexual dimorphism of tooth size in anthropoids. <i>Human Evolution</i> , 1986, 1, 23-39. | 2.0 | 65 |
| 57 | Natural regeneration in a degraded tropical peatland, Central Kalimantan, Indonesia: Implications for forest restoration. <i>Forest Ecology and Management</i> , 2014, 324, 8-15. | 3.2 | 65 |
| 58 | What is secondary forest?. <i>Journal of Tropical Ecology</i> , 1994, 10, 445-447. | 1.1 | 63 |
| 59 | Orchid conservation in the biodiversity hotspot of southwestern China. <i>Conservation Biology</i> , 2015, 29, 1563-1572. | 4.7 | 62 |
| 60 | Chloroplast genome structure in <i>Ilex</i> (Aquifoliaceae). <i>Scientific Reports</i> , 2016, 6, 28559. | 3.3 | 62 |
| 61 | Natural regeneration in exotic tree plantations in Hong Kong, China. <i>Forest Ecology and Management</i> , 2005, 212, 358-366. | 3.2 | 61 |
| 62 | How to be a frugivore (in a changing world). <i>Acta Oecologica</i> , 2011, 37, 674-681. | 1.1 | 61 |
| 63 | How far do birds disperse seeds in the degraded tropical landscape of Hong Kong, China?. <i>Landscape Ecology</i> , 2007, 22, 131-140. | 4.2 | 60 |
| 64 | The shifted baseline: Prehistoric defaunation in the tropics and its consequences for biodiversity conservation. <i>Biological Conservation</i> , 2013, 163, 13-21. | 4.1 | 59 |
| 65 | Climate Change and Edaphic Specialists: Irresistible Force Meets Immovable Object?. <i>Trends in Ecology and Evolution</i> , 2020, 35, 367-376. | 8.7 | 57 |
| 66 | Relationship between the Diet of <i>Macaca fascicularis</i> and Forest Phenology. <i>Folia Primatologica</i> , 1991, 57, 201-215. | 0.7 | 56 |
| 67 | Asian Tapirs Are No Elephants When It Comes To Seed Dispersal. <i>Biotropica</i> , 2012, 44, 220-227. | 1.6 | 56 |
| 68 | Field work ethics in biological research. <i>Biological Conservation</i> , 2016, 203, 268-271. | 4.1 | 56 |
| 69 | Plastid phylogenomics improve phylogenetic resolution in the Lauraceae. <i>Journal of Systematics and Evolution</i> , 2020, 58, 423-439. | 3.1 | 56 |
| 70 | Increasing geographic diversity in the international conservation literature: A stalled process?. <i>Biological Conservation</i> , 2016, 198, 78-83. | 4.1 | 55 |
| 71 | Pollination in a degraded tropical landscape: a Hong Kong case study. <i>Journal of Tropical Ecology</i> , 2001, 17, 155-161. | 1.1 | 54 |
| 72 | Relative growth rate variation of evergreen and deciduous savanna tree species is driven by different traits. <i>Annals of Botany</i> , 2014, 114, 315-324. | 2.9 | 52 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | Safeguarding our future by protecting biodiversity. <i>Plant Diversity</i> , 2020, 42, 221-228. | 3.7 | 51 |
| 74 | Climate warming and the potential extinction of fig wasps, the obligate pollinators of figs. <i>Biology Letters</i> , 2013, 9, 20130041. | 2.3 | 50 |
| 75 | Complete chloroplast genome sequence of the avocado: gene organization, comparative analysis, and phylogenetic relationships with other Lauraceae. <i>Canadian Journal of Forest Research</i> , 2016, 46, 1293-1301. | 1.7 | 48 |
| 76 | Continental rain forest fragments in Singapore resist invasion by exotic plants. <i>Journal of Biogeography</i> , 2003, 30, 305-310. | 3.0 | 47 |
| 77 | Invasive aliens on tropical East Asian islands. <i>Biodiversity and Conservation</i> , 2010, 19, 411-423. | 2.6 | 46 |
| 78 | The cover uncovered: Bark control over wood decomposition. <i>Journal of Ecology</i> , 2018, 106, 2147-2160. | 4.0 | 45 |
| 79 | A fine-scale gap analysis of the existing protected area system in Hong Kong, China. <i>Biodiversity and Conservation</i> , 2004, 13, 943-957. | 2.6 | 44 |
| 80 | Where are the Subtropics?. <i>Biotropica</i> , 2013, 45, 273-275. | 1.6 | 44 |
| 81 | Seed rain into upland plant communities in Hong Kong, China. <i>Plant Ecology</i> , 2006, 186, 13-22. | 1.6 | 43 |
| 82 | After the rubber boom: good news and bad news for biodiversity in Xishuangbanna, Yunnan, China. <i>Regional Environmental Change</i> , 2019, 19, 1713-1724. | 2.9 | 43 |
| 83 | The Role of Rewilding in Landscape Design for Conservation. <i>Current Landscape Ecology Reports</i> , 2016, 1, 127-133. | 2.2 | 42 |
| 84 | Functional trait changes in the floras of 11 cities across the globe in response to urbanization. <i>Ecography</i> , 2017, 40, 875-886. | 4.5 | 42 |
| 85 | The Naturalized Flora of Singapore. <i>Journal of Biogeography</i> , 1988, 15, 657. | 3.0 | 41 |
| 86 | The bird communities of a natural secondary forest and a <i>Lophostemon confertus</i> plantation in Hong Kong, South China. <i>Forest Ecology and Management</i> , 2000, 130, 227-234. | 3.2 | 41 |
| 87 | Flowers attract weaver ants that deter less effective pollinators. <i>Journal of Ecology</i> , 2013, 101, 78-85. | 4.0 | 39 |
| 88 | Sugar composition of wild fruits in Hong Kong, China. <i>Journal of Tropical Ecology</i> , 1998, 14, 381-387. | 1.1 | 38 |
| 89 | The Hemiparasitic Plant <i>Phtheirospermum</i> (Orobanchaceae) Is Polyphyletic and Contains Cryptic Species in the Hengduan Mountains of Southwest China. <i>Frontiers in Plant Science</i> , 2018, 9, 142. | 3.6 | 38 |
| 90 | Bukit Timah: the History and Significance of a Small Rain-forest Reserve. <i>Environmental Conservation</i> , 1988, 15, 37-44. | 1.3 | 36 |

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|-----|--|-----|-----------|
| 91 | Reproductive phenology of Hong Kong shrubland. <i>Journal of Tropical Ecology</i> , 1993, 9, 501-510. | 1.1 | 36 |
| 92 | The use of species-area relationships to partition the effects of hunting and deforestation on bird extirpations in a fragmented landscape. <i>Diversity and Distributions</i> , 2015, 21, 441-450. | 4.1 | 36 |
| 93 | The Role of Botanic Gardens in <i>In Situ</i> Conservation. , 2017, , 73-101. | | 36 |
| 94 | The Phenology of <i>Ficus fistulosa</i> in Singapore. <i>Biotropica</i> , 1987, 19, 122. | 1.6 | 35 |
| 95 | Figs (<i>Ficus</i> , <i>Moraceae</i>) in Urban Hong Kong, South China1. <i>Biotropica</i> , 2005, 38, 051128134355001. | 1.6 | 35 |
| 96 | Climate change promotes transitions to tall evergreen vegetation in tropical Asia. <i>Global Change Biology</i> , 2020, 26, 5106-5124. | 9.5 | 35 |
| 97 | Phylogeny and biogeography of the hollies (<i>Ilex</i> L., <i>Aquifoliaceae</i>). <i>Journal of Systematics and Evolution</i> , 2021, 59, 73-82. | 3.1 | 35 |
| 98 | Honeybees in Natural Ecosystems. , 2011, , 215-225. | | 35 |
| 99 | The Naturalized Flora of Hong Kong: A Comparison with Singapore. <i>Journal of Biogeography</i> , 1992, 19, 421. | 3.0 | 34 |
| 100 | Local Demand Drives a Bushmeat Industry in a Philippine Forest Preserve. <i>Tropical Conservation Science</i> , 2012, 5, 133-141. | 1.2 | 33 |
| 101 | Comparative reproductive biology of the species of <i>Rhododendron</i> (<i>Ericaceae</i>) in Hong Kong, South China. <i>Canadian Journal of Botany</i> , 2000, 78, 221-229. | 1.1 | 33 |
| 102 | Short-Term Effect of Nutrient Availability and Rainfall Distribution on Biomass Production and Leaf Nutrient Content of Savanna Tree Species. <i>PLoS ONE</i> , 2014, 9, e92619. | 2.5 | 32 |
| 103 | Defence against vertebrate herbivores trades off into architectural and low nutrient strategies amongst savanna <i>Fabaceae</i> species. <i>Oikos</i> , 2016, 125, 126-136. | 2.7 | 32 |
| 104 | Seed dispersal in Hong Kong, China: past, present and possible futures. <i>Integrative Zoology</i> , 2011, 6, 97-109. | 2.6 | 30 |
| 105 | Minimizing Risks of Invasive Alien Plant Species in Tropical Production Forest Management. <i>Forests</i> , 2014, 5, 1982-1998. | 2.1 | 30 |
| 106 | Comparative analysis of complete chloroplast genome sequences of two subtropical trees, <i>Phoebe sheareri</i> and <i>Phoebe omeiensis</i> (<i>Lauraceae</i>). <i>Tree Genetics and Genomes</i> , 2017, 13, 1. | 1.6 | 30 |
| 107 | Invasive birds in Hong Kong, China. <i>Ornithological Science</i> , 2004, 3, 43-55. | 0.5 | 29 |
| 108 | The persistence of ripe fleshy fruits in the presence and absence of frugivores. <i>Oecologia</i> , 2005, 142, 232-237. | 2.0 | 29 |

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|-----|---|------|-----------|
| 109 | Spatial scale changes the relationship between beta diversity, species richness and latitude. Royal Society Open Science, 2018, 5, 181168. | 2.4 | 29 |
| 110 | Seasonality of forest invertebrates in Hong Kong, South China. Journal of Tropical Ecology, 2002, 18, 637-644. | 1.1 | 28 |
| 111 | Frugivory and seed dispersal by vertebrates in the Oriental (Indomalayan) Region. Biological Reviews, 1998, 73, 413-448. | 10.4 | 28 |
| 112 | Reproductive biology of the Ilex species (Aquifoliaceae) in Hong Kong, China. Canadian Journal of Botany, 2005, 83, 1645-1654. | 1.1 | 27 |
| 113 | Exotic plant invasion in the highly degraded upland landscape of Hong Kong, China. Biodiversity and Conservation, 2009, 18, 191-202. | 2.6 | 27 |
| 114 | Potential Impacts of Climate Change on Tropical Asian Forests through an Influence on Phenology. , 1998, , 299-313. | | 27 |
| 115 | Comparative reproductive biology of the six species of <i>Rhododendron</i> (Ericaceae) in Hong Kong, South China. Canadian Journal of Botany, 2000, 78, 221-229. | 1.1 | 26 |
| 116 | Frugivory and Seed Dispersal by Large Herbivores of Asia. Ecological Studies, 2016, , 121-150. | 1.2 | 26 |
| 117 | Scatterhoarding rodents select different caching habitats for seeds with different traits. Ecosphere, 2017, 8, e01774. | 2.2 | 26 |
| 118 | The mangrove understory: some additional observations. Journal of Tropical Ecology, 1986, 2, 93-94. | 1.1 | 25 |
| 119 | Effect of ingestion by two frugivorous bat species on the seed germination of <i>Ficus racemosa</i> and <i>F. hispida</i> (Moraceae). Journal of Tropical Ecology, 2007, 23, 125-127. | 1.1 | 25 |
| 120 | Possible role of weaver ants, <i>Oecophylla smaragdina</i> , in shaping plant-pollinator interactions in <i>South-east Asia</i> . Journal of Ecology, 2013, 101, 1000-1006. | 4.0 | 25 |
| 121 | Seed rain into a degraded tropical peatland in Central Kalimantan, Indonesia. Biological Conservation, 2013, 167, 215-223. | 4.1 | 25 |
| 122 | Plastid NDH Pseudogenization and Gene Loss in a Recently Derived Lineage from the Largest Hemiparasitic Plant Genus <i>Pedicularis</i> (Orobanchaceae). Plant and Cell Physiology, 2021, 62, 971-984. | 3.1 | 25 |
| 123 | Seed consumption by small mammals from Borneo. Journal of Tropical Ecology, 2009, 25, 555-558. | 1.1 | 24 |
| 124 | Rewilding the tropics, and other conservation translocations strategies in the tropical <i>Asia-Pacific</i> region. Ecology and Evolution, 2014, 4, 4380-4398. | 1.9 | 24 |
| 125 | Prolonged milk provisioning in a jumping spider. Science, 2018, 362, 1052-1055. | 12.6 | 24 |
| 126 | Complete plastid genome sequences of three tropical <i>Alseodaphne</i> trees in the family Lauraceae. Holzforschung, 2018, 72, 337-345. | 1.9 | 23 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | Seasonality of a forest bird community in Hong Kong, South China. <i>Ibis</i> , 1999, 141, 70-79. | 1.9 | 22 |
| 128 | Assessing avian habitat fragmentation in urban areas of Hong Kong (Kowloon) at high spatial resolution using spectral unmixing. <i>Landscape and Urban Planning</i> , 2010, 95, 54-60. | 7.5 | 22 |
| 129 | Seedling growth of savanna tree species from three continents under grass competition and nutrient limitation in a greenhouse experiment. <i>Journal of Ecology</i> , 2019, 107, 1051-1066. | 4.0 | 21 |
| 130 | Road induced edge effects on a forest bird community in tropical Asia. <i>Avian Research</i> , 2018, 9, . | 1.2 | 20 |
| 131 | Chemical Composition and the Cytotoxic, Antimicrobial, and Anti-Inflammatory Activities of the Fruit Peel Essential Oil from <i>Spondias pinnata</i> (Anacardiaceae) in Xishuangbanna, Southwest China. <i>Molecules</i> , 2020, 25, 343. | 3.8 | 20 |
| 132 | Alien plant invasions of protected areas in Java, Indonesia. <i>Scientific Reports</i> , 2017, 7, 9334. | 3.3 | 19 |
| 133 | Combined genotype and phenotype analyses reveal patterns of genomic adaptation to local environments in the subtropical oak <i>Quercus acutissima</i> . <i>Journal of Systematics and Evolution</i> , 2021, 59, 541-556. | 3.1 | 19 |
| 134 | Post-Fire Succession on Mt. Wilhelm, Papua New Guinea. <i>Biotropica</i> , 1987, 19, 157. | 1.6 | 18 |
| 135 | Genetic variation and structure in six <i>Rhododendron</i> species (Ericaceae) with contrasting local distribution patterns in Hong Kong, China. <i>Molecular Ecology</i> , 2000, 9, 959-969. | 3.9 | 18 |
| 136 | Beyond Singapore: Hong Kong and Asian biodiversity. <i>Trends in Ecology and Evolution</i> , 2005, 20, 281-282. | 8.7 | 18 |
| 137 | Effects of forests, roads and mistletoe on bird diversity in monoculture rubber plantations. <i>Scientific Reports</i> , 2016, 6, 21822. | 3.3 | 18 |
| 138 | Trees represent community composition of other plant life-forms, but not their diversity, abundance or responses to fragmentation. <i>Scientific Reports</i> , 2018, 8, 11374. | 3.3 | 18 |
| 139 | The distribution of plants and seed dispersers in response to habitat fragmentation in an artificial island archipelago. <i>Journal of Biogeography</i> , 2019, 46, 1152-1162. | 3.0 | 18 |
| 140 | Megafaunal extinctions and their consequences in the tropical Indo-Pacific. , 2010, , . | | 18 |
| 141 | A short note on seed dispersal by colobines: the case of the proboscis monkey. <i>Integrative Zoology</i> , 2013, 8, 395-399. | 2.6 | 17 |
| 142 | Factors influencing repeated seed movements by scatter-hoarding rodents in an alpine forest. <i>Scientific Reports</i> , 2014, 4, 4786. | 3.3 | 17 |
| 143 | Vertical gradient in bryophyte diversity and species composition in tropical and subtropical forests in Yunnan, SW China. <i>Journal of Vegetation Science</i> , 2018, 29, 1075-1087. | 2.2 | 17 |
| 144 | Rodent Diversity in a Highly Degraded Tropical Landscape: Hong Kong, South China. <i>Biodiversity and Conservation</i> , 2006, 15, 4521-4532. | 2.6 | 16 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 145 | Invasive Trees in Singapore: Are they a Threat to Native Forests?. <i>Tropical Conservation Science</i> , 2015, 8, 201-214. | 1.2 | 16 |
| 146 | Towards a global database of weed risk assessments: a test of transferability for the tropics. <i>Biological Invasions</i> , 2011, 13, 1571-1577. | 2.4 | 15 |
| 147 | Post-dispersal seed removal by ground-feeding rodents in tropical peatlands, Central Kalimantan, Indonesia. <i>Scientific Reports</i> , 2015, 5, 14152. | 3.3 | 15 |
| 148 | Horizontal and vertical species turnover in tropical birds in habitats with differing land use. <i>Biology Letters</i> , 2017, 13, 20170186. | 2.3 | 15 |
| 149 | Topography and soil type are critical to understanding how bird and herpetofaunal communities persist in forest fragments of tropical China. <i>Biological Conservation</i> , 2017, 215, 107-115. | 4.1 | 15 |
| 150 | The return of the elephants: How two groups of dispersing elephants attracted the attention of billions and what can we learn from their behavior. <i>Conservation Letters</i> , 2021, 14, e12836. | 5.7 | 15 |
| 151 | Are Terrestrial Biological Invasions Different in the Tropics?. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2021, 52, . | 8.3 | 15 |
| 152 | Conserving the World's Megafauna and Biodiversity: The Fierce Urgency of Now. <i>BioScience</i> , 0, , biw168. | 4.9 | 14 |
| 153 | Exceptionally high rates of positive selection on the <i>rbcl</i> gene in the genus <i>Ilex</i> (Aquifoliaceae). <i>BMC Evolutionary Biology</i> , 2019, 19, 192. | 3.2 | 14 |
| 154 | Ensuring tests of conservation interventions build on existing literature. <i>Conservation Biology</i> , 2020, 34, 781-783. | 4.7 | 14 |
| 155 | The bad biodiversity: alien plant species in Hong Kong. <i>Biodiversity Science</i> , 2002, 10, 109-118. | 0.6 | 14 |
| 156 | Foraging Flights of Nesting Egrets and Herons at a Hong Kong Egretty, South China. <i>Waterbirds</i> , 1999, 22, 424. | 0.3 | 13 |
| 157 | Scavenging of dead invertebrates along an urbanisation gradient in Singapore. <i>Insect Conservation and Diversity</i> , 2012, 5, 138-145. | 3.0 | 13 |
| 158 | Seed rain and natural regeneration in <i>Lophostemon confertus</i> plantations in Hong Kong, China. <i>New Forests</i> , 2008, 35, 119-130. | 1.7 | 12 |
| 159 | Developmental constraints and resource environment shape early emergence and investment in spines in saplings. <i>Annals of Botany</i> , 2019, 124, 1133-1142. | 2.9 | 12 |
| 160 | Auditing the wild: how do we assess if rewilding objectives are achieved?. , 2019, , 375-385. | | 12 |
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