# Donald C Franklin

List of Publications by Year
in descending order



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|---|---|---|---|
| 56 papers | 1,829 citations | 331670 21 h-index | 276875 41 g-index |
| 57 all docs | 57 docs citations | 57 times ranked | 2613 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Savanna Vegetation-Fire-Climate Relationships Differ Among Continents. Science, 2014, 343, 548-552. | 12.6 | 500 |
| 2 | Evidence of disarray amongst granivorous bird assemblages in the savannas of northern Australia, a region of sparse human settlement. Biological Conservation, 1999, 90, 53-68. | 4.1 | 163 |
| 3 | Geographic patterns and correlates of the decline of granivorous birds in northern Australia. Wildlife Research, 2005, 32, 399. | 1.4 | 95 |
| 4 | Synchrony and asynchrony: observations and hypotheses for the flowering wave in a longâ€lived semelparous bamboo. Journal of Biogeography, 2004, 31, 773-786. | 3.0 | 71 |
| 5 | Biological, ecological, conservation and legal information for all species and subspecies of Australian bird. Scientific Data, 2015, 2, 150061. | 5.3 | 71 |
| 6 | Global patterns of interaction specialization in birdâ€“flower networks. Journal of Biogeography, 2017, 44, 1891-1910. | 3.0 | 68 |
| 7 | Seasonal use of savanna landscapes by the Gouldian finch, Erythrura gouldiae, in the Yinberrie Hills area, Northern Territory. Wildlife Research, 2001, 28, 445. | 1.4 | 58 |
| 8 | Using generalized autoregressive error models to understand fireâ€“vegetationâ€“soil feedbacks in a mulgaâ€“spinifex landscape mosaic. Journal of Biogeography, 2010, 37, 2169-2182. | 3.0 | 42 |
| 9 | Birds and Nectar in a Monsoonal Woodland: Correlations at Three Spatio-temporal Scales. Emu, 1999, 99, 15-28. | 0.6 | 41 |
| 10 | Resprouting and mortality of juvenile eucalypts in an Australian savanna: impacts of fire season and annual sorghum. Australian Journal of Botany, 2010, 58, 619. | 0.6 | 38 |
| 11 | Ants as ecological indicators of rainforest restoration: Community convergence and the development of an Ant Forest Indicator Index in the Australian wet tropics. Ecology and Evolution, 2017, 7, 8442-8455. | 1.9 | 37 |
| 12 | Land management affects grass biomass in the Eucalyptus tetrodonta savannas of monsoonal Australia. Austral Ecology, 2007, 32, 446-452. | 1.5 | 34 |
| 13 | Multi-gene region phylogenetic analyses suggest reticulate evolution and a clade of Australian origin among paleotropical woody bamboos (Poaceae: Bambusoideae: Bambuseae). Plant Systematics and Evolution, 2013, 299, 239-257. | 0.9 | 33 |
| 14 | Monitoring Contrasting Land Management in the Savanna Landscapes of Northern Australia. Environmental Management, 2008, 41, 501-515. | 2.7 | 27 |
| 15 | Coexistence of shrubs and grass in a semi-arid landscape: a case study of mulga (Acacia aneura,) Tj ETQq1 1 0.784314 rgBT /Overlock 1 grasslands. Australian Journal of Botany, 2009, 57, 396. | 0.6 | 27 |
| 16 | Opportunistic Nectarivory: An Annual Dry Season Phenomenon Among Birds in Monsoonal Northern Australia. Emu, 1999, 99, 135-141. | 0.6 | 24 |
| 17 | Bamboo, fire and flood: regeneration of Bambusa arnhemica (Bambuseae: Poaceae) after mass-flowering and die-off at contrasting sites in monsoonal northern Australia. Australian Journal of Botany, 2003, 51, 529. | 0.6 | 24 |
| 18 | Development of microsatellite markers for Bambusa arnhemica (Poaceae: Bambuseae), a bamboo endemic to northern Australia. Conservation Genetics, 2008, 9, 1311-1313. | 1.5 | 24 |

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|---|---|---|---|
| 19 | Nectar sources used by birds in monsoonal north-western Australia: a regional survey. Australian Journal of Botany, 2000, 48, 461. | 0.6 | 23 |
| 20 | Vegetative Phenology and Growth of a Facultatively Deciduous Bamboo in a Monsoonal Climate1. Biotropica, 2005, 37, 343-350. | 1.6 | 23 |
| 21 | Niche differentiation and regeneration in the seasonally flooded Melaleuca forests of northern Australia. Journal of Tropical Ecology, 2007, 23, 457-467. | 1.1 | 22 |
| 22 | Floristic uniformity across abrupt boundaries between Triodia hummock grassland and Acacia shrubland on an Australian desert sandplain. Journal of Arid Environments, 2011, 75, 1090-1096. | 2.4 | 20 |
| 23 | Helmeted Honeyeaters Build Bulkier Nests in Cold Weather. Auk, 1995, 112, 247-248. | 1.4 | 19 |
| 24 | A Note on the Frequency and Genetics of Head Colour Morphs in the Gouldian Finch. Emu, 2000, 100, 236-239. | 0.6 | 19 |
| 25 | Geographical patterning of species richness among granivorous birds in Australia. Journal of Biogeography, 2000, 27, 829-842. | 3.0 | 19 |
| 26 | Behavioural responses of migratory shorebirds to disturbance at a high-tide roost. Emu, 2016, 116, 111-118. | 0.6 | 18 |
| 27 | Boom and bust (or not?) among birds in an Australian semi-desert. Journal of Arid Environments, 2017, 139, 58-66. | 2.4 | 18 |
| 28 | A multi-scale biogeographical analysis of Bambusa arnhemica, a bamboo from monsoonal northern Australia. Journal of Biogeography, 2004, 31, 1335-1353. | 3.0 | 17 |
| 29 | Bamboo, fire and flood: consequences of disturbance for the vegetative growth of a clumping, clonal plant. Plant Ecology, 2010, 208, 319-332. | 1.6 | 17 |
| 30 | Mangrove litter fall: Extrapolation from traps to a large tropical macrotidal harbour. Estuarine, Coastal and Shelf Science, 2011, 95, 245-252. | 2.1 | 17 |
| 31 | Resprouting responses of trees in a fireâ€prone tropical savanna following severe tornado damage. Austral Ecology, 2010, 35, 685-694. | 1.5 | 16 |
| 32 | The effects of climate on breeding in the Helmeted Honeyeater. Emu, 2008, 108, 15-22. | 0.6 | 15 |
| 33 | Tropical Mosquito Assemblages Demonstrate â€˜Textbookâ€™ Annual Cycles. PLoS ONE, 2009, 4, e8296. | 2.5 | 15 |
| 34 | Wild bamboo stands fail to compensate for a heavy 1-year harvest of culm shoots. Forest Ecology and Management, 2006, 237, 115-118. | 3.2 | 14 |
| 35 | Annual cycle of the Helmeted Honeyeater Lichenostomus melanops cassidix, a sedentary inhabitant of a predictable environment. Ibis, 1999, 141, 256-268. | 1.9 | 14 |
| 36 | Frequency and season of fires varies with distance from settlement and grass composition in Eucalyptus miniata savannas of the Darwin region of northern Australia. International Journal of Wildland Fire, 2009, 18, 61. | 2.4 | 13 |

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|---|---|---|---|
| 37 | Demography of the Helmeted Honeyeater (Lichenostomus melanops cassidix). Emu, 2009, 109, 352-359. | 0.6 | 10 |
| 38 | A trade-off in stand size effects in the reproductive biology of a declining tropical conifer Callitris intratropica. Plant Ecology, 2013, 214, 169-174. | 1.6 | 10 |
| 39 | Relative brain size in Australian birds. Emu, 2014, , . | 0.6 | 10 |
| 40 | The harvest of wild birds for aviculture: an historical perspective on finch trapping in the Kimberley with special emphasis on the Gouldian Finch. Australian Zoologist, 1999, 31, 92-109. | 1.1 | 10 |
| 41 | A Comparison of Two Generic Trap Types for Monitoring Mosquitoes Through an Annual Cycle in Tropical Australia. Journal of the American Mosquito Control Association, 2009, 25, 58-65. | 0.7 | 9 |
| 42 | Taxonomic interpretations of Australian native bamboos (Poaceae: Bambuseae) and their biogeographic implications. Telopea, 2008, 12, 179-191. | 0.4 | 9 |
| 43 | Assessing intraspecific phenological synchrony in zoochorous trees from the monsoon forests of northern Australia. Journal of Tropical Ecology, 2006, 22, 419-429. | 1.1 | 8 |
| 44 | Flowering while leafless in the seasonal tropics need not be cued by leaf drop: evidence from the woody genus Brachychiton (Malvaceae). Plant Ecology and Evolution, 2016, 149, 272-279. | 0.7 | 8 |
| 45 | Movements of Helmeted Honeyeaters During the Non-breeding Season. Emu, 1995, 95, 111-118. | 0.6 | 7 |
| 46 | Pollination ecology of Isoglossa woodii, a longâ€lived, synchronously monocarpic herb from coastal forests in South Africa. Plant Biology, 2010, 12, 495-502. | 3.8 | 7 |
| 47 | Establishment of a captiveâ€breeding programme for the Helmeted honeyeater Lichenostomus melanops cassidix. International Zoo Yearbook, 1992, 31, 57-63. | 0.9 | 6 |
| 48 | Are low reproductive rates characteristic of New Zealand's native terrestrial birds? Evidence from the allometry of nesting parameters in altricial species. New Zealand Journal of Zoology, 2003, 30, 185-204. | 1.1 | 6 |
| 49 | <scp>I</scp>mpact of <scp>C</scp>ulm <scp>H</scp>arvest on <scp>S</scp>eed <scp>P</scp>roduction in a <scp>M</scp>onocarpic <scp>B</scp>amboo. Biotropica, 2012, 44, 699-704. | 1.6 | 6 |
| 50 | Wings of tropical finches: interspecific differences in shape are consistent with levels of mobility, but moult and feather fault patterns are more complex. Emu, 2017, 117, 370-381. | 0.6 | 5 |
| 51 | Short Communication. Some wild bamboo clumps contain more than one genet. Australian Journal of Botany, 2008, 56, 433. | 0.6 | 4 |
| 52 | A Tropical, Gregariously Semelparous Bamboo Shows No Seed Dormancy. Biotropica, 2007, 40, 070626194706003-???. | 1.6 | 3 |
| 53 | Towards an improved understanding of angler tourism in northern Australia. Fisheries Management and Ecology, 2013, 20, 161-173. | 2.0 | 3 |
| 54 | Limited impact of irrigation on the phenology of Brachychiton megaphyllus: a deciduous shrub that flowers while leafless during the tropical dry season. Journal of Tropical Ecology, 2015, 31, 459-467. | 1.1 | 3 |

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|---|---|---|---|
| 55 | Fate of Culm Shoots in Wild Stands of a Tropical Clumping Bamboo. Journal of Sustainable Forestry, 2008, 26, 97-111. | 1.4 | 1 |
| 56 | Possible ecosystem engineering to regulate depth by a clonal sedge encroaching on a tropical freshwater wetland. Wetlands Ecology and Management, 2012, 20, 341-352. | 1.5 | 1 |