Adrian Mark Paterson

List of Publications by Year
in descending order

66 papers	1,645 citations	304602 22 h-index	302012 39 g-index
67 all docs	67 docs citations	67 times ranked	2147 citing authors

#	Article	IF	Citations
1	Developing a future protocol for measuring spider biodiversity in pastures in New Zealand. New Zealand Journal of Zoology, 2023, 50, 305-317.	0.6	0
2	Intraspecific variation in shoot flammability in Dracophyllum rosmarinifolium is not predicted by habitat environmental conditions. Forest Ecosystems, 2022, 9, 100017.	1.3	4
3	Niche modelling identifies low rainfall, but not soil type, as an important habitat requirement of the fossorial Australasian trapdoor spider genus Cantuaria (Hogg, 1902). Austral Ecology, 2021, 46, 1070.	0.7	0
4	A New Non-invasive Method for Collecting DNA From Small Mammals in the Field, and Its Application in Simultaneous Vector and Disease Monitoring in Brushtail Possums. Frontiers in Environmental Science, 2021, 9, .	1.5	4
5	A survey of the oral cavity microbiome of New Zealand fur seal pups (Arctocephalus forsteri). Marine Mammal Science, 2020, 36, 334-343.	0.9	3
6	Oral Microbiome Metabarcoding in Two Invasive Small Mammals from New Zealand. Diversity, 2020, 12, 278.	0.7	2
7	Shootâ€level flammability across the <i>Dracophyllum</i> (Ericaceae) phylogeny: evidence for flammability being an emergent property in a land with little fire. New Phytologist, 2020, 228, 95-105.	3.5	10
8	Shoot flammability of vascular plants is phylogenetically conserved and related to habitat fire-proneness and growth form. Nature Plants, 2020, 6, 355-359.	4.7	29
9	De Novo Transcriptome Assembly and Annotation of Liver and Brain Tissues of Common Brushtail Possums (Trichosurus vulpecula) in New Zealand: Transcriptome Diversity after Decades of Population Control. Genes, 2020, 11, 436.	1.0	8
10	Mitogenomics data reveal effective population size, historical bottlenecks, and the effects of hunting on New Zealand fur seals (<i>Arctocephalus forsteri</i>). Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis, 2018, 29, 567-580.	0.7	12
11	The Molecular Phylogeny of the New Zealand Endemic Genus Hadramphus and the Revival of the Genus Karocolens. Diversity, 2018, 10, 88.	0.7	1
12	Identifying prey items from New Zealand fur seal (Arctocephalus forsteri) faeces using massive parallel sequencing. Conservation Genetics Resources, 2016, 8, 343-352.	0.4	15
13	Captive rearing of the endangered weevil<i>Hadramphus tuberculatus</i>(Pascoe, 1877) (Coleoptera:) Tj ETQq1 1 0.784314 rgBT /Ove	0.3	2
14	Geometric morphometrics and molecular systematics of Xanthocnemis sobrina (McLachlan, 1873) (Odonata: Coenagrionidae) and comparison to its congeners. Zootaxa, 2016, 4078, 84-120.	0.2	1
15	Mitochondrial DNA structure and colony expansion dynamics of New Zealand fur seals (Arctocephalus forsteri) around Banks Peninsula. New Zealand Journal of Zoology, 2016, 43, 322-335.	0.6	3
16	Complete mitochondrial genome of the stoat (Mustela erminea) and New Zealand fur seal (Arctocephalus forsteri) and their significance for mammalian phylogeny. Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis, 2016, 27, 4597-4599.	0.7	7
17	Carbon dioxide versus cold exposure for immobilising live redback spidersLatrodectus hasseltiiThorell, 1870 (Araneae: Theridiidae). New Zealand Entomologist, 2015, 38, 10-16.	0.3	1
18	Beetling: A Method for Capturing Trapdoor Spiders (Idiopidae) Using Tethered Beetles. Arachnology, 2015, 16, 294-297.	0.4	1

#	ARTICLE	IF	CITATIONS
19	The effects of island forest restoration on open habitat specialists: the endangered weevil<i>Hadramphus spinipennis</i>Broun and its host-plant<i>Aciphylla dieffenbachii</i>Kirk. PeerJ, 2015, 3, e749.	0.9	2
20	Phylogenetic congruence of lichenised fungi and algae is affected by spatial scale and taxonomic diversity. PeerJ, 2014, 2, e573.	0.9	12
21	Sedentary behaviour and chronic disease. Perspectives in Public Health, 2014, 134, 131-132.	0.8	2
22	One-year cardiovascular risk and quality of life changes in participants of a health trainer service. Perspectives in Public Health, 2014, 134, 135-144.	0.8	8
23	Big and aerial invaders: dominance of exotic spiders in burned New Zealand tussock grasslands. Biological Invasions, 2014, 16, 2311-2322.	1.2	16
24	Behavioural evolution in penguins does not reflect phylogeny. Cladistics, 2014, 30, 243-259.	1.5	3
25	Abundance of Latrodectus katipo Powell, 1871 is affected by vegetation type and season. Journal of Insect Conservation, 2014, 18, 397-405.	0.8	4
26	The role of habitat complexity on spider communities in native alpine grasslands of New Zealand. Insect Conservation and Diversity, 2013, 6, 124-134.	1.4	70
27	The ecology and conservation of Hadramphus tuberculatus (Pascoe 1877) (Coleoptera: Curculionidae:) Tj ETQq1 1 0.784314 rgBT /O	0.8	7
28	Biogeography Off the Tracks. Systematic Biology, 2013, 62, 494-498.	2.7	35
29	The founder space race: a response to Waters et al.. Trends in Ecology and Evolution, 2013, 28, 189-190.	4.2	10
30	Habitat specificity, dispersal and burning season: Recovery indicators in New Zealand native grassland communities. Biological Conservation, 2013, 160, 140-149.	1.9	15
31	Unidirectional introgression within the genus Dolomedes (Araneae:Pisauridae) in southern New Zealand. Invertebrate Systematics, 2011, 25, 70.	0.5	14
32	Comparative behavioural responses of silvereyes (<i>Zosterops lateralis</i>) and European blackbirds (<i>Turdus merula</i>) to secondary metabolites in grapes. Austral Ecology, 2011, 36, 233-239.	0.7	3
33	Parasites lost â€“ do invaders miss the boat or drown on arrival?. Ecology Letters, 2010, 13, 516-527.	3.0	117
34	Late-Cenozoic origin and diversification of Chatham Islands endemic plant species revealed by analyses of DNA sequence data. New Zealand Journal of Botany, 2010, 48, 83-136.	0.8	62
35	Urban cat (Felis catus) movement and predation activity associated with a wetland reserve in New Zealand. Wildlife Research, 2009, 36, 574.	0.7	67
36	Phylogenetic relationships ofGeraniumspecies indigenous to New Zealand. New Zealand Journal of Botany, 2009, 47, 21-31.	0.8	12

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37	Noninvasive recovery and detection of possum <i>Trichosurus vulpecula</i> DNA from bitten bait interference devices (WaxTags). Molecular Ecology Resources, 2009, 9, 505-515.	2.2	6
38	Evolution of New Zealand's terrestrial fauna: a review of molecular evidence. Philosophical Transactions of the Royal Society B: Biological Sciences, 2008, 363, 3319-3334.	1.8	114
39	Species status and conservation issues of New Zealand's endemic Latrodectus spider species (Araneae :) Tj ETQq1 1 0.784314 rgBT /Ov	0.5	29
40	Few genetic differences between Victorian and Western Australian blue penguins,<i>Eudyptula minor</i>. New Zealand Journal of Zoology, 2008, 35, 265-270.	0.6	7
41	A preliminary study of the genetic differences in New Zealand oystercatcher species. New Zealand Journal of Zoology, 2007, 34, 141-144.	0.6	9
42	Cophylogenetic relationships between penguins and their chewing lice. Journal of Evolutionary Biology, 2006, 19, 156-166.	0.8	55
43	GUEST EDITORIAL: Hello New Zealand. Journal of Biogeography, 2006, 34, 1-6.	1.4	138
44	The great escape: do parasites break Dollo's law?. Trends in Parasitology, 2006, 22, 509-515.	1.5	25
45	Multi-host parasite species in cophylogenetic studies. International Journal for Parasitology, 2005, 35, 741-746.	1.3	43
46	MOLECULAR INSIGHTS INTO THE BIOGEOGRAPHY AND SPECIES STATUS OF NEW ZEALAND'S ENDEMIC LATRODECTUS SPIDER SPECIES; L. KATIPO AND L. ATRITUS (ARANEAE, THERIDIIDAE). Journal of Arachnology, 2005, 33, 776-784.	0.3	10
47	A penguin-chewing louse (Insecta : Phthiraptera) phylogeny derived from morphology. Invertebrate Systematics, 2004, 18, 89.	0.5	10
48	Combined molecular and morphological phylogenetic analyses of the New Zealand wolf spider genus Anoteropsis (Araneae: Lycosidae). Molecular Phylogenetics and Evolution, 2003, 28, 576-587.	1.2	40
49	Phylogenetic revision of the endemic New Zealand carabid genus OregusPutzeys (Coleoptera :) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.5	6
50	A PRELIMINARY MOLECULAR ANALYSIS OF PHYLOGENETIC RELATIONSHIPS OF AUSTRALASIAN WOLF SPIDER GENERA (ARANEAE, LYCOSIDAE). Journal of Arachnology, 2002, 30, 227-237.	0.3	26
51	Analytical approaches to measuring cospeciation of host and parasites: through a glass, darkly. International Journal for Parasitology, 2001, 31, 1012-1022.	1.3	126
52	Phylogenetic relationships within the genus<i>Wiseana</i>(Lepidoptera: Hepialidae). New Zealand Journal of Zoology, 2000, 27, 1-14.	0.6	8
53	Morphological character evolution in hepialid moths (Lepidoptera: Hepialidae) from New Zealand. Biological Journal of the Linnean Society, 2000, 69, 383-397.	0.7	6
54	Phylogeny of New Zealand hepialid moths (Lepidoptera: Hepialidae) inferred from a cladistic analysis of morphological data. Systematic Entomology, 2000, 25, 1-14.	1.7	17

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55	Seabird and Louse Coevolution: Complex Histories Revealed by 12S rRNA Sequences and Reconciliation Analyses. Systematic Biology, 2000, 49, 383-399.	2.7	84
56	Influence of Artificial Burrows and Microhabitat on Burrow Competition between Chatham Petrels Pterodroma axillaris and Broad-billed Prions Pachyptila vittata. Emu, 2000, 100, 329-333.	0.2	9
57	Preliminary molecular analysis of<i>Pelecanoides georgicus</i>(Procellariiformes: Pelecanoididae) on Whenua Hou (Codfish Island): Implications for its taxonomic status. New Zealand Journal of Zoology, 2000, 27, 415-423.	0.6	7
58	How Frequently Do Avian Lice Miss the Boat? Implications for Coevolutionary Studies. Systematic Biology, 1999, 48, 214-223.	2.7	67
59	Origin and relationships of New Zealand chestnut (Castanea sp.Fagaceae) selections reflect patterns of graft failure. Plant Systematics and Evolution, 1999, 218, 193-204.	0.3	1
60	Have chondracanthid copepods co-speciated with their teleost hosts?. Systematic Parasitology, 1999, 44, 79-85.	0.5	32
61	The Long and Short of It: Branch Lengths and the Problem of Placing the New Zealand Short-Tailed Bat, Mystacina. Molecular Phylogenetics and Evolution, 1999, 13, 405-416.	1.2	42
62	Phylogeny of â€œOxycanusâ€•Lineages of Hepialid Moths from New Zealand Inferred from Sequence Variation in the mtDNA COI and II Gene Regions. Molecular Phylogenetics and Evolution, 1999, 13, 463-473.	1.2	28
63	Comparison of RAPD and morphoâ€nut markers for revealing genetic relationships between chestnut species (Castaneaspp.) and New Zealand chestnut selections. New Zealand Journal of Crop and Horticultural Science, 1998, 26, 109-115.	0.7	11
64	Lice and cospeciation: A response to barker. International Journal for Parasitology, 1996, 26, 213-218.	1.3	48
65	PENGUINS, PETRELS, AND PARSIMONY: DOES CLADISTIC ANALYSIS OF BEHAVIOR REFLECT SEABIRD PHYLOGENY?. Evolution; International Journal of Organic Evolution, 1995, 49, 974-989.	1.1	46
66	Penguins, Petrels, and Parsimony: Does Cladistic Analysis of Behavior Reflect Seabird Phylogeny?. Evolution; International Journal of Organic Evolution, 1995, 49, 974.	1.1	33