

# Cor J Vink

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9209925/publications.pdf>

Version: 2024-02-01

60  
papers

1,741  
citations

394421

19  
h-index

302126

39  
g-index

61  
all docs

61  
docs citations

61  
times ranked

2495  
citing authors

#	ARTICLE	IF	CITATIONS
1	S<scp>pider</scp>: An R package for the analysis of species identity and evolution, with particular reference to DNA barcoding. <i>Molecular Ecology Resources</i> , 2012, 12, 562-565.	4.8	404
2	The spider tree of life: phylogeny of Araneae based on targetâ€gene analyses from an extensive taxon sampling. <i>Cladistics</i> , 2017, 33, 574-616.	3.3	341
3	The effects of preservatives and temperatures on arachnid DNA. <i>Invertebrate Systematics</i> , 2005, 19, 99.	1.3	116
4	Experience leads to preference: experienced females prefer brush-legged males in a population of syntopic wolf spiders. <i>Behavioral Ecology</i> , 2007, 18, 1010-1020.	2.2	86
5	The dominance of seismic signaling and selection for signal complexity in <i>Schizocosa</i> multimodal courtship displays. <i>Behavioral Ecology and Sociobiology</i> , 2013, 67, 1483-1498.	1.4	71
6	The role of habitat complexity on spider communities in native alpine grasslands of New Zealand. <i>Insect Conservation and Diversity</i> , 2013, 6, 124-134.	3.0	70
7	Phylogenomic reclassification of the worldâ€™s most venomous spiders (Mygalomorphae, Atracinae), with implications for venom evolution. <i>Scientific Reports</i> , 2018, 8, 1636.	3.3	53
8	Evaluation of DNA melting analysis as a tool for species identification. <i>Methods in Ecology and Evolution</i> , 2011, 2, 312-320.	5.2	46
9	Combined molecular and morphological phylogenetic analyses of the New Zealand wolf spider genus <i>Anoteropsis</i> (Araneae: Lycosidae). <i>Molecular Phylogenetics and Evolution</i> , 2003, 28, 576-587.	2.7	40
10	The invasive Australian redback spider, <i>Latrodectus hasseltii</i> Thorell 1870 (Araneae: Theridiidae): current and potential distributions, and likely impacts. <i>Biological Invasions</i> , 2011, 13, 1003-1019.	2.4	40
11	Hosts are more important than destinations: What genetic variation in <i>Microctonus aethiopoidea</i> (Hymenoptera: Braconidae) means for foreign exploration for natural enemies. <i>Molecular Phylogenetics and Evolution</i> , 2008, 49, 467-476.	2.7	29
12	Species status and conservation issues of New Zealand's endemic <i>Latrodectus</i> spider species (Araneae : Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 29	1.3	29
13	Phylogenetic relationships of the Australasian open-holed trapdoor spiders (Araneae:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 287 28 classification of a highly diverse fauna. <i>Zoological Journal of the Linnean Society</i> , 2018, 184, 407-452.	2.3	28
14	Revision of the wolf spider genus <i>Venatrix</i> Roewer (Araneae : Lycosidae). <i>Invertebrate Systematics</i> , 2001, 15, 927.	1.3	27
15	A PRELIMINARY MOLECULAR ANALYSIS OF PHYLOGENETIC RELATIONSHIPS OF AUSTRALASIAN WOLF SPIDER GENERA (ARANEAE, LYCOSIDAE). <i>Journal of Arachnology</i> , 2002, 30, 227-237.	0.5	26
16	Actin 5C, a promising nuclear gene for spider phylogenetics. <i>Molecular Phylogenetics and Evolution</i> , 2008, 48, 377-382.	2.7	24
17	Testing compatibility between molecular and morphological techniques for arthropod systematics: a minimally destructive DNA extraction method that preserves morphological integrity, and the effect of lactic acid on DNA quality. <i>Journal of Insect Conservation</i> , 2009, 13, 453-457.	1.4	24
18	An appraisal of simple tree-mounted shelters for non-lethal monitoring of weta (Orthoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 21 <i>Conservation</i> , 2006, 10, 261-268.	1.4	21

#	ARTICLE	IF	CITATIONS
19	Spidroins and Silk Fibers of Aquatic Spiders. <i>Scientific Reports</i> , 2019, 9, 13656.	3.3	21
20	Big and aerial invaders: dominance of exotic spiders in burned New Zealand tussock grasslands. <i>Biological Invasions</i> , 2014, 16, 2311-2322.	2.4	16
21	Habitat specificity, dispersal and burning season: Recovery indicators in New Zealand native grassland communities. <i>Biological Conservation</i> , 2013, 160, 140-149.	4.1	15
22	Unidirectional introgression within the genus <i>Dolomedes</i> (Araneae:Pisauridae) in southern New Zealand. <i>Invertebrate Systematics</i> , 2011, 25, 70.	1.3	14
23	Spiders (Araneae) and harvestmen (Opiliones) in arable crops and grasses in Canterbury, New Zealand. <i>New Zealand Journal of Zoology</i> , 2004, 31, 149-159.	1.1	12
24	MOLECULAR INSIGHTS INTO THE BIOGEOGRAPHY AND SPECIES STATUS OF NEW ZEALAND'S ENDEMIC LATRODECTUS SPIDER SPECIES; <i>L. KATIPO</i> AND <i>L. ATRITUS</i> (ARANEAE, THERIDIIDAE). <i>Journal of Arachnology</i> , 2005, 33, 776-784.	0.5	10
25	THE USE OF TREE-MOUNTED ARTIFICIAL SHELTERS TO INVESTIGATE ARBOREAL SPIDER COMMUNITIES IN NEW ZEALAND NATURE RESERVES. <i>Journal of Arachnology</i> , 2007, 35, 129-136.	0.5	10
26	Reuniting males and females: redescrptions of <i>Nuisiana arboris</i> (Marples 1959) and <i>Cambridgea reinga</i> Forster & Wilton 1973 (Araneae: Desidae, Stiphidiidae). <i>Zootaxa</i> , 2011, 2739, .	0.5	10
27	First record of <i>Sitona discoideus</i> Gyllenhal 1834 (Coleoptera: Curculionidae) on Norfolk Island. <i>New Zealand Journal of Zoology</i> , 2007, 34, 283-287.	1.1	9
28	Moroccan specimens of <i>Microctonus aethiopoides</i> spice our understanding of genetic variation in this internationally important braconid parasitoid of adult weevils. <i>BioControl</i> , 2012, 57, 751-758.	2.0	9
29	Behavioural, morphological, and life history shifts during invasive spread. <i>Biological Invasions</i> , 2021, 23, 3497-3511.	2.4	9
30	Species conservation profiles of a random sample of world spiders I: Agelenidae to Filistatidae. <i>Biodiversity Data Journal</i> , 2018, 6, e23555.	0.8	9
31	The Oxyopidae (lynx spiders) of New Zealand. <i>New Zealand Entomologist</i> , 1998, 21, 1-9.	0.3	8
32	Molecular phylogenetic analysis supports the synonymy of <i>Prodontria modesta</i> (Broun) and <i>Prodontria bicolorata</i> Given (Coleoptera: Scarabaeidae: Melolonthinae). <i>Journal of Insect Conservation</i> , 2003, 7, 215-221.	1.4	7
33	The cosmopolitan spider <i>Cryptachaea blattea</i> (Urquhart 1886) (Araneae: Theridiidae): Redescription, including COI sequence, and new synonymy. <i>Zootaxa</i> , 2009, 2133, 55-63.	0.5	7
34	Utility of the CLIMEX "match climates regional" algorithm for pest risk analysis: an evaluation with non-native ants in New Zealand. <i>Biological Invasions</i> , 2018, 20, 777-791.	2.4	7
35	Review of the Australian and New Zealand orb-weaving spider genus <i>Novakiella</i> (Araneae, Araneidae). <i>Zoosystematics and Evolution</i> , 2021, 97, 393-405.	1.1	7
36	A revision of the genus <i>Allotrochosina</i> Roewer (Araneae : Lycosidae). <i>Invertebrate Systematics</i> , 2001, 15, 461.	1.3	7

#	ARTICLE	IF	CITATIONS
37	Species conservation profiles of a random sample of world spiders II: Gnaphosidae to Nemesiidae. Biodiversity Data Journal, 2018, 6, e26203.	0.8	7
38	Species conservation profiles of a random sample of world spiders IV: Scytodidae to Zoropsidae. Biodiversity Data Journal, 2018, 6, e30842.	0.8	7
39	Nesticus eremita (Araneae: Nesticidae): redescription of a potentially invasive European spider found in New Zealand. Journal of Arachnology, 2011, 39, 511-514.	0.5	6
40	Redescription of Clubiona blesti Forster, 1979 (Araneae: Clubionidae) with a preliminary molecular phylogeny of New Zealand Clubiona. Zootaxa, 2012, 3277, 27.	0.5	6
41	Taxonomy and systematics of the new Australo-Pacific orb-weaving spider genus Socca (Araneae: Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	1.1	6
42	Redescription and generic placement of the spider Cryptachaea gigantipes (Keyserling, 1890) (Araneae: Tj ETQq0 0 0 rgBT /Overlock 10 T	0.5	9
43	Species conservation profiles of a random sample of world spiders III: Oecobiidae to Salticidae. Biodiversity Data Journal, 2018, 6, e27004.	0.8	5
44	Abundance of Latrodectus katipo Powell, 1871 is affected by vegetation type and season. Journal of Insect Conservation, 2014, 18, 397-405.	1.4	4
45	Spider diversity and community composition in native broadleaf podocarp forest fragments of northern Hawke's Bay, New Zealand. New Zealand Journal of Zoology, 2017, 44, 129-143.	1.1	4
46	A new genus for a large, endemic orb-weaving spider (Araneae, Araneidae) from New Zealand. New Zealand Journal of Zoology, 0, , 1-14.	1.1	4
47	Obituary DR LYNDAY MCLAREN FORSTER: 1925-2009. New Zealand Entomologist, 2009, 32, 95-97.	0.3	3
48	Real-time remote diagnostics for ecology: Wheeler et al. 's vision realized. Frontiers in Ecology and the Environment, 2012, 10, 99-104.	4.0	3
49	High mitochondrial DNA sequence divergence in Sminthurus viridis (Linnaeus) (Collembola: Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	0.3	3
50	The scorpion-tailed orb-weaving spiders (Araneae, Araneidae, Arachnura) in Australia and New Zealand. Zootaxa, 2019, 4706, 147-170.	0.5	3
51	The prevalence and species richness of spiders associated with marine strandlines on different shore types around Banks Peninsula, New Zealand. New Zealand Journal of Zoology, 2020, 47, 71-85.	1.1	3
52	A preliminary molecular phylogeny for New Zealand sheet-web spiders (Cambridgea) and comparison of web-building behaviour. New Zealand Journal of Zoology, 2020, 47, 187-205.	1.1	3
53	Globally distributed occurrences utilised in 200 spider species conservation profiles (Arachnida, Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	0.8	3
54	Investigation of two new putative pheromone components of the invasive Australian redback spider, Latrodectus hasseltii, with potential applications for control. New Zealand Journal of Zoology, 2019, 46, 189-200.	1.1	2

#	ARTICLE	IF	CITATIONS
55	A history of araneology in New Zealand. <i>Journal of the Royal Society of New Zealand</i> , 2017, 47, 262-273.	1.9	1
56	White-tail tales. <i>New Zealand Medical Journal</i> , 2008, 121, 84-6.	0.5	1
57	A Festschrift in honour of Professor Robert R Jackson. <i>New Zealand Journal of Zoology</i> , 2016, 43, 1-3.	1.1	0
58	Niche modelling identifies low rainfall, but not soil type, as an important habitat requirement of the fossorial Australasian trapdoor spider genus <i>Cantuaria</i> (Hogg, 1902). <i>Austral Ecology</i> , 2021, 46, 1070.	1.5	0
59	Unexpected Faults: Managing Entomology Collections through the 2010/11 Canterbury Earthquakes. <i>Biodiversity Information Science and Standards</i> , 0, 2, e27268.	0.0	0
60	Developing a future protocol for measuring spider biodiversity in pastures in New Zealand. <i>New Zealand Journal of Zoology</i> , 2023, 50, 305-317.	1.1	0