

# Nikolaj Scharff

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/865590/publications.pdf>

Version: 2024-02-01

53  
papers

3,554  
citations

257450

24  
h-index

197818

49  
g-index

54  
all docs

54  
docs citations

54  
times ranked

2732  
citing authors

#	ARTICLE	IF	CITATIONS
1	The spider tree of life: phylogeny of Araneae based on targeted gene analyses from an extensive taxon sampling. <i>Cladistics</i> , 2017, 33, 574-616.	3.3	341
2	Reconstructing web evolution and spider diversification in the molecular era. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 5229-5234.	7.1	327
3	Phylogeny of the orb-web building spiders (Araneae, Orbiculariae: Deinopoidea, Araneoidea). <i>Zoological Journal of the Linnean Society</i> , 1998, 123, 1-99.	2.3	237
4	The Phylogenetic Basis of Sexual Size Dimorphism in Orb-Weaving Spiders (Araneae, Orbiculariae). <i>Systematic Biology</i> , 2000, 49, 435-462.	5.6	234
5	A phylogenetic analysis of the orb-weaving spider family Araneidae (Arachnida, Araneae). <i>Zoological Journal of the Linnean Society</i> , 1997, 120, 355-434.	2.3	224
6	PROBLEMS WITH ZERO-LENGTH BRANCHES. <i>Cladistics</i> , 1994, 10, 415-423.	3.3	211
7	Cladistic analyses of the animal kingdom. <i>Biological Journal of the Linnean Society</i> , 1996, 57, 385-410.	1.6	166
8	Inventorying and Estimating Subcanopy Spider Diversity Using Semiquantitative Sampling Methods in an Afromontane Forest. <i>Environmental Entomology</i> , 2002, 31, 319-330.	1.4	148
9	Shortcuts in systematics? A commentary on DNA-based taxonomy. <i>Trends in Ecology and Evolution</i> , 2003, 18, 63-65.	8.7	142
10	Giant female or dwarf male spiders?. <i>Nature</i> , 1997, 385, 687-688.	27.8	138
11	WHEN TO QUIT? ESTIMATING SPIDER SPECIES RICHNESS IN A NORTHERN EUROPEAN DECIDUOUS FOREST. <i>Journal of Arachnology</i> , 2003, 31, 246-273.	0.5	110
12	Rounding up the usual suspects: a standard targeted gene approach for resolving the interfamilial phylogenetic relationships of ecribellate orb-weaving spiders with a new family rank classification (Araneae, Araneoidea). <i>Cladistics</i> , 2017, 33, 221-250.	3.3	108
13	Rapid biodiversity assessment of spiders (Araneae) using semi-quantitative sampling: a case study in a Mediterranean forest. <i>Insect Conservation and Diversity</i> , 2008, 1, 71-84.	3.0	93
14	Linking of Digital Images to Phylogenetic Data Matrices Using a Morphological Ontology. <i>Systematic Biology</i> , 2007, 56, 283-294.	5.6	84
15	Higher-level phylogenetics of linyphiid spiders (Araneae, Linyphiidae) based on morphological and molecular evidence. <i>Cladistics</i> , 2009, 25, 231-262.	3.3	76
16	Phylogeny of the orb-weaving spider family Araneidae (Araneae: Araneoidea). <i>Cladistics</i> , 2020, 36, 1-21.	3.3	66
17	Next-generation museum genomics: Phylogenetic relationships among palpimanoid spiders using sequence capture techniques (Araneae: Palpimanoidea). <i>Molecular Phylogenetics and Evolution</i> , 2018, 127, 907-918.	2.7	65
18	Why Do Tropical Mountains Support Exceptionally High Biodiversity? The Eastern Arc Mountains and the Drivers of <i>Saintpaulia</i> Diversity. <i>PLoS ONE</i> , 2012, 7, e48908.	2.5	43

#	ARTICLE	IF	CITATIONS
19	The linyphiid fauna of eastern Africa (Araneae: Linyphiidae)-distribution patterns, diversity and endemism. <i>Biological Journal of the Linnean Society</i> , 1992, 45, 117-154.	1.6	36
20	Assessing the activity pattern overlap among leopards ( <i>Panthera pardus</i> ), potential prey and competitors in a complex landscape in Tanzania. <i>Journal of Zoology</i> , 2020, 311, 175-182.	1.7	36
21	A landscape-scale assessment of tropical mammals reveals the effects of habitat and anthropogenic disturbance on community occupancy. <i>PLoS ONE</i> , 2019, 14, e0215682.	2.5	35
22	The velvet spiders: an atlas of the Eresidae (Arachnida, Araneae). <i>ZooKeys</i> , 2012, 195, 1-144.	1.1	33
23	Reserve size and anthropogenic disturbance affect the density of an African leopard ( <i>Panthera</i> ) Tj ETQq1 1 0.784314,rgBT /Oygrlock 10	2.5	29
24	Gauging megadiversity with optimized and standardized sampling protocols: A case for tropical forest spiders. <i>Ecology and Evolution</i> , 2017, 7, 494-506.	1.9	26
25	First record of the spider family Symphytognathidae in Europe and description of <i>Anapistula ataecina</i> sp. n. (Araneae). <i>Zootaxa</i> , 2009, 2246, 45-57.	0.5	24
26	Monophyly and phylogenetic placement of the spider genus <i>Labulla</i> . Simon, 1884 (Araneae, Linyphiidae) and description of the new genus <i>Pecado</i> . <i>Zoological Journal of the Linnean Society</i> , 2005, 143, 359-404.	2.3	23
27	Systematics of the Australian orb-weaving spider genus <i>Demadiana</i> with comments on the generic classification of the Arkyinae (Araneae:Araneidae). <i>Invertebrate Systematics</i> , 2010, 24, 139.	1.3	19
28	PROBLEMS WITH "SOFT" POLYTOMIES. <i>Cladistics</i> , 1996, 12, 139-145.	3.3	18
29	<i>Nanoa</i> , an enigmatic new genus of pimoid spiders from western North America (Pimoidae, Araneae). <i>Zoological Journal of the Linnean Society</i> , 2005, 145, 249-262.	2.3	18
30	<i>Weygoldtia</i> , a new genus of Charinidae Quintero, 1986 (Arachnida, Amblypygi) with a reappraisal of the genera in the family. <i>Zoologischer Anzeiger</i> , 2018, 273, 23-32.	0.9	18
31	DNA metabarcoding reveals that African leopard diet varies between habitats. <i>African Journal of Ecology</i> , 2021, 59, 37-50.	0.9	17
32	The Linyphiid spider fauna (Araneae: Linyphiidae) of mountain forests in the Eastern Arc mountains. , 1993, , 115-132.		15
33	The same but different: equally megadiverse but taxonomically variant spider communities along an elevational gradient. <i>Acta Oecologica</i> , 2018, 88, 19-28.	1.1	15
34	Problems With Zero-length Branches. <i>Cladistics</i> , 1994, 10, 415-423.	3.3	14
35	A taxonomic revision of the orb-weaving spider genus <i>Acusilas</i> Simon, 1895 (Araneae, Araneidae). <i>Insect Systematics and Evolution</i> , 2008, 39, 1-38.	0.7	13
36	<sc>P</sc>hantoms of Gondwana?â€”phylogeny of the spider subfamily <sc>M</sc>yngleninae (<sc>A</sc>raneae: <sc>L</sc>inyphiidae). <i>Cladistics</i> , 2014, 30, 67-106.	3.3	13

#	ARTICLE	IF	CITATIONS
37	A new species of <i>Charinus</i> Simon 1892 from Brazil, with notes on behavior (Amblypygi, Charinidae). <i>ZooKeys</i> , 2016, 621, 15-36.	1.1	13
38	Pedipalp sclerite homologies and phylogenetic placement of the spider genus <i>Stemonyphantes</i> (Linyphiidae, Araneae) and its implications for linyphiid phylogeny. <i>Invertebrate Systematics</i> , 2013, 27, 38.	1.3	12
39	Not from "Down Under": new synonymies and combinations for orb-weaving spiders (Araneae: Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.5	10
40	Phylogeny and biogeography of the pantropical whip spider family Charinidae (Arachnida: Amblypygi). <i>Zoological Journal of the Linnean Society</i> , 2022, 194, 136-180.	2.3	10
41	Systematic revision of the pantropical whip spider family Charinidae Quintero, 1986 (Arachnida,) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.6	9
42	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
43	A review of the Madagascan pelican spiders of the genera <i>Eriauchenius</i> O. Pickard-Cambridge, 1881 and <i>Madagascarchaea</i> gen. n. (Araneae, Archaetidae). <i>ZooKeys</i> , 2017, 727, 1-96.	1.1	7
44	&lt;p class="HeadingRunIn"&gt;&lt;strong&gt;The strange case of &lt;em&gt; <i>Laetesia</i> &lt;/em&gt; &lt;em&gt; <i>raveni</i> &lt;/em&gt; n. sp., a green linyphiid spider from Eastern Australia with a preference for thorny plants (Araneae, Linyphiidae)&lt;/strong&gt;&lt;/p&gt;. <i>Zootaxa</i> , 2014, 3811, 83.	0.5	6
45	First record of a <i>Basidiobolus/Amphoromorpha</i> fungus from a spider. <i>African Journal of Ecology</i> , 2018, 56, 153-156.	0.9	5
46	<i>Cyrtobill darwini</i> , a new species in a new orb-weaving spider genus from Australia (Araneae: Araneidae:) Tj ETQq0 0 0 rgBT /Overlock 10	0.8	5
47	Ant Diversity Declines with Increasing Elevation along the Udzungwa Mountains, Tanzania. <i>Diversity</i> , 2022, 14, 260.	1.7	4
48	FORUM: PROBLEMS WITH "SOFT" POLYTOMIES. <i>Cladistics</i> , 1996, 12, 139-145.	3.3	2
49	On the Australian linyphiid spider <i>Alaxchelicerca ordinaria</i> Butler, 1932 (Araneae). <i>Zootaxa</i> , 2013, 3750, 193-6.	0.5	2
50	The malkarid spiders of New Zealand (Araneae : Malkaridae). <i>Invertebrate Systematics</i> , 2020, , .	1.3	1
51	Systematic revision of the pantropical whip spider family Charinidae Quintero, 1986 (Arachnida,) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.6	1
52	Case 3580 <i>Exechocentrus lancearius</i> Simon, 1889 (Arachnida, Araneae, araneidae): proposed replacement of the holotype by a neotype. <i>Bulletin of Zoological Nomenclature</i> , 2012, 69, 88-91.	0.1	0
53	<i>Invertebrate Systematics - Past and Future</i> . <i>Invertebrate Systematics</i> , 2009, 23, i.	1.3	0