

# Jose Luis Nieves-Aldrey

## List of Publications by Year in descending order

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Version: 2024-02-01

86  
papers

3,300  
citations

331670

21  
h-index

155660

55  
g-index

88  
all docs

88  
docs citations

88  
times ranked

3117  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bayesian Phylogenetic Analysis of Combined Data. <i>Systematic Biology</i> , 2004, 53, 47-67.	5.6	1,636
2	Phylogeny, Evolution and Classification of Gall Wasps: The Plot Thickens. <i>PLoS ONE</i> , 2015, 10, e0123301.	2.5	136
3	A fully web-illustrated morphological phylogenetic study of relationships among oak gall wasps and their closest relatives (Hymenoptera: Cynipidae). <i>Zootaxa</i> , 2008, 1796, 1.	0.5	112
4	Reconstructing Community Assembly in Time and Space Reveals Enemy Escape in a Western Palearctic Insect Community. <i>Current Biology</i> , 2012, 22, 532-537.	3.9	95
5	Phylogeny and DNA barcoding of inquiline oak gallwasps (Hymenoptera: Cynipidae) of the Western Palearctic. <i>Molecular Phylogenetics and Evolution</i> , 2010, 55, 210-225.	2.7	92
6	Catalogue of parasitoids and inquilines in cynipid oak galls in the West Palearctic. <i>Zootaxa</i> , 2013, 3643, 1-133.	0.5	81
7	Concordant phylogeography and cryptic speciation in two Western Palearctic oak gall parasitoid species complexes. <i>Molecular Ecology</i> , 2010, 19, 592-609.	3.9	76
8	Lifecycle closure, lineage sorting, and hybridization revealed in a phylogenetic analysis of European oak gallwasps (Hymenoptera: Cynipidae: Cynipini) using mitochondrial sequence data. <i>Molecular Phylogenetics and Evolution</i> , 2003, 26, 36-45.	2.7	73
9	Differential success in northwards range expansion between ecotypes of the marble gallwasp <i>Andricuskollari</i> : a tale of two lifecycles. <i>Molecular Ecology</i> , 2008, 10, 761-778.	3.9	63
10	Evidence for widespread cryptic sexual generations in apparently purely asexual <i>Andricus</i> gallwasps. <i>Molecular Ecology</i> , 2008, 17, 652-665.	3.9	54
11	Catalogue of parasitoids and inquilines in galls of Aylacini, Diplolepidini and Pediaspidini (Hym.) Tj ETQq1 1 0.784314 rgBT /Overlock 1 49	0.5	49
12	The incidence and diversity of <i>Wolbachia</i> in gallwasps (Hymenoptera; Cynipidae) on oak. <i>Molecular Ecology</i> , 2002, 11, 1815-1829.	3.9	47
13	Genomic dissection of an extended phenotype: Oak galling by a cynipid gall wasp. <i>PLoS Genetics</i> , 2019, 15, e1008398.	3.5	44
14	Longitudinal range expansion and cryptic eastern species in the western Palearctic oak gallwasp, <i>Andricus coriarius</i> . <i>Molecular Ecology</i> , 2007, 16, 2103-2114.	3.9	39
15	Biology of <i>Rhoophilus loewi</i> (Hymenoptera: Cynipoidea: Cynipidae), with implications for the evolution of inquilinism in gall wasps. <i>Biological Journal of the Linnean Society</i> , 2007, 90, 153-172.	1.6	36
16	Breaking up the Wall: Metal-Enrichment in Ovipositors, but Not in Mandibles, Co-Varies with Substrate Hardness in Gall-Wasps and Their Associates. <i>PLoS ONE</i> , 2013, 8, e70529.	2.5	34
17	Revision and phylogenetics of the genus <i>Paraulax</i> Kieffer (Hymenoptera, Cynipidae) with biological notes and description of a new tribe, a new genus, and five new species. <i>Zootaxa</i> , 2009, 2200, 1-40.	0.5	33
18	Comparative morphology of terminal-instar larvae of Cynipoidea: phylogenetic implications. <i>Zoologica Scripta</i> , 2005, 34, 15-36.	1.7	32

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19	Community impacts of anthropogenic disturbance: natural enemies exploit multiple routes in pursuit of invading herbivore hosts. <i>BMC Evolutionary Biology</i> , 2010, 10, 322.	3.2	31
20	Pheomelanin in the secondary sexual characters of male parasitoid wasps (Hymenoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 Td	1.4	26
21	Fossil galls (zoocecid) from the Upper Miocene of La Cerdaña (LÃ©rida, Spain). <i>Review of Palaeobotany and Palynology</i> , 1996, 94, 329-343.	1.5	25
22	Adding another piece to the cynipoid puzzle: the description of a new tribe, genus and species of gall wasp (Hymenoptera: Cynipidae) endemic to The Republic of South Africa. <i>Zootaxa</i> , 2011, 2806, 35.	0.5	22
23	A new subfamily of Figitidae (Hymenoptera, Cynipoidea). <i>Zoological Journal of the Linnean Society</i> , 2001, 133, 483-494.	2.3	20
24	Diverse Filters to Sense: Great Variability of Antennal Morphology and Sensillar Equipment in Gall-Wasps (Hymenoptera: Cynipidae). <i>PLoS ONE</i> , 2014, 9, e101843.	2.5	20
25	<i>Torymus sinensis</i> Kamijo, a biocontrol agent against the invasive chestnut gall wasp <i>Dryocosmus kuriphilus</i> Yasumatsu in Spain: its natural dispersal from France and the first data on establishment after experimental releases. <i>Forest Systems</i> , 2019, 28, e001.	0.3	20
26	Comparative morphology, biology and phylogeny of terminal-instar larvae of the European species of Toryminae (Hym., Chalcidoidea, Torymidae) parasitoids of gall wasps (Hym. Cynipidae). <i>Zoological Journal of the Linnean Society</i> , 2008, 154, 676-721.	2.3	19
27	Antennal sensillar equipment in closely related predatory wasp species (Hymenoptera: Philanthinae) hunting for different prey types. <i>Comptes Rendus - Biologies</i> , 2012, 335, 279-291.	0.2	17
28	<i>Agastoroxenia panamensis</i> , a New Genus and Species of Inquiline Oak Gall Wasps (Hymenoptera: Tj ETQq0 0 0 rgBT /Overlock 1	2.5	16
29	Ossification Vesicles with Calcium Phosphate in the Eyes of the Insect <i>Copium teucii</i> (Hemiptera: Tj ETQq1 1 0.784314 rgBT /Ov	2.1	15
30	Comparative morphology and biology of terminal-instar larvae of some <i>Eurytoma</i> (Hymenoptera, Tj ETQq0 0 0 rgBT /Overlock 10 T	0.6	14
31	Inventario de Hymenoptera (Hexapoda) en El Ventorrillo: un rico enclave de biodiversidad en la Sierra de Guadarrama (EspaÃ±a Central). <i>Graellsia</i> , 2003, 59, 25-43.	0.2	13
32	On the morphology of the terminal-instar larvae of some European species of <i>Sycophila</i> (Hymenoptera: Eurytomidae) parasitoids of gall wasps (Hymenoptera: Cynipidae). <i>Journal of Natural History</i> , 2013, 47, 2937-2960.	0.5	12
33	Contribution to the knowledge of the Cynipidae (Hymenoptera) of Jordan. <i>Zoology in the Middle East</i> , 2006, 37, 73-82.	0.6	11
34	Terminal-instar larval systematics and biology of west European species of Ormyridae associated with insect galls (Hymenoptera, Chalcidoidea). <i>ZooKeys</i> , 2017, 644, 51-88.	1.1	11
35	The importance of beta diversity in local gall-inducing arthropod distribution. <i>Neotropical Entomology</i> , 2010, 39, 365-370.	1.2	10
36	Taxonomy of inquilines of oak gall wasps of Panama, with description of eight new species of <i>Synergus</i> Hartig (Hymenoptera, Cynipidae, Synergini). <i>Zootaxa</i> , 2011, 2774, .	0.5	10

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37	Two new Neotropical species of oak gall wasps of the genus <i>Loxaulus</i> Mayr (Hymenoptera: Cynipidae:) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.5	10
38	Revision of Plectocynipinae (Hymenoptera: Figitidae) with Descriptions of A New Genus and Three New Species from Chile.. Proceedings of the Entomological Society of Washington, 2011, 113, 91-108.	0.2	10
39	Notes on the larval morphology of Pteromalidae (Hymenoptera: Chalcidoidea) species parasitoids of gall wasps (Hymenoptera: Cynipidae) in Europe. Zootaxa, 2012, 3189, 39.	0.5	10
40	<i>Barucynips panamensis</i> , a new genus and species of oak gallwasps (Hymenoptera, Cynipidae, Cynipini) from Panama, and description of one new species of <i>Coffeikokkos</i> . ZooKeys, 2013, 277, 25-46.	1.1	10
41	Strong phylogenetic constraint on transition metal incorporation in the mandibles of the hyper-diverse Hymenoptera (Insecta). Organisms Diversity and Evolution, 2020, 20, 511-526.	1.6	10
42	The genus <i>Amphibolips</i> Reinhard (Hymenoptera: Cynipidae: Cynipini) in the Neotropics, with description of three new species from Panama. Zootaxa, 2010, 2360, .	0.5	10
43	Revision of the <i>Amphibolips</i> species of Mexico excluding the "niger complex" Kinsey (Hymenoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.5	10
44	First record of the genus <i>Disholcaspis</i> Dalla Torre & Kieffer (Hymenoptera: Cynipidae: Cynipini) in the Neotropics, with description of two new species from Panama. Zootaxa, 2011, 2802, 27.	0.5	9
45	Hidden in taxonomy: Batesian mimicry by a syrphid fly towards a Patagonian bumblebee. Insect Conservation and Diversity, 2014, 7, 32-40.	3.0	9
46	Revision of the Neotropical genus <i>Eschatocerus</i> Mayr (Hymenoptera, Cynipidae, Eschatocerini) with biological notes and the first description of the terminal larva. Zootaxa, 2015, 4012, 135-55.	0.5	9
47	Spectral cathodoluminescence analysis of hymenopteran mandibles with different levels of zinc enrichment in their teeth. Arthropod Structure and Development, 2017, 46, 39-48.	1.4	9
48	Variation in parasitoidism of <i>Protocalliphora azurea</i> (Diptera: Calliphoridae) by <i>Nasonia vitripennis</i> (Hymenoptera: Pteromalidae) in Spain. Parasitology Research, 2020, 119, 559-566.	1.6	9
49	Climate as a possible driver of gall morphology in the chestnut pest <i>Dryocosmus kuriphilus</i> across Spanish invaded areas. Bulletin of Entomological Research, 2021, 111, 160-173.	1.0	9
50	Galls of the Temperate Forest of Southern South America: Argentina and Chile. , 2014, , 429-463.		9
51	Notes on the Neotropical species of <i>Synergus</i> (Hymenoptera, Cynipidae), with description of a new species from Colombia. Canadian Entomologist, 2005, 137, 501-508.	0.8	8
52	Comparative flight morphology in queens of invasive and native Patagonian bumblebees (Hymenoptera:) Tj ETQq0 0.2 rgBT /Overlock 10	0.2	8
53	Insect predation reduces the abundance of a nidicolous ectoparasite. Ecological Entomology, 2021, 46, 988-998.	2.2	8
54	Richness and composition of gall-inducing arthropods at Coiba National Park, Panama. Revista De Biologia Tropical, 2008, 56, 1269-86.	0.4	8

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55	Gall size of <i>Dryocosmus kuriphilus</i> limits down-regulation by native parasitoids. <i>Biological Invasions</i> , 2021, 23, 1157-1174.	2.4	7
56	Host specialization is ancestral in <i>Torymus</i> (Hymenoptera, Chalcidoidea) cynipid gall parasitoids. <i>Zoologica Scripta</i> , 2022, 51, 91-118.	1.7	6
57	A new species of <i>Socolus</i> from Spain (Hymenoptera, Cynipidae) inducing galls in flower heads of <i>Leuzea confertifera</i> (Asteraceae). <i>Annales De La Societe Entomologique De France</i> , 2003, 39, 49-53.	0.9	5
58	Two New Species of <i>Idiomacromerus</i> (Hymenoptera: Torymidae) from the Stem Gall Wasp on <i>Papaver somniferum</i> , with Notes on the Parasitoid Community. <i>Annals of the Entomological Society of America</i> , 2007, 100, 381-389.	2.5	5
59	Cynipid wasps inducing galls on plants of the genus <i>Picris</i> (Asteraceae) in Europe, with a description of a new species of <i>Phanacis foersteri</i> (Hymenoptera: Cynipidae) from the Iberian Peninsula. <i>Annales De La Societe Entomologique De France</i> , 2008, 44, 257-269.	0.9	5
60	Antennal sensilla in male gall-wasps (Hymenoptera: Cynipidae) and insights on the evolution of sexual dimorphism in cynipoid sensory equipment. <i>Zoologischer Anzeiger</i> , 2019, 283, 213-230.	0.9	5
61	A New Species of <i>Iraella</i> Nieves-Aldrey (Hymenoptera: Cynipidae), from Northeastern Spain, Inducing Galls on <i>Papaver</i> (Papaveraceae). <i>Annals of the Entomological Society of America</i> , 2005, 98, 853-860.	2.5	4
62	Two new species of Tetrastichinae (Hymenoptera: Eulophidae) from Spain, the first known native European gall inducing tetrastichine and its parasitoid. <i>Annales De La Societe Entomologique De France</i> , 2011, 47, 154-161.	0.9	4
63	Description of a New Species of <i>Diastrophus</i> (Hymenoptera: Cynipidae: "Aylacini") from Colombia: The First Herb Gall Wasp Native to the Neotropical Region. <i>Annals of the Entomological Society of America</i> , 2013, 106, 719-728.	2.5	4
64	Taxonomy and ecology of a new species of <i>Corynura</i> (Hymenoptera: Halictidae: Augochlorini) from Chile and Argentina. <i>Zootaxa</i> , 2017, 4221, 95.	0.5	4
65	Life history of <i>Parnips</i> and the evolutionary origin of gall wasps. <i>Journal of Hymenoptera Research</i> , 0, 65, 91-110.	0.8	4
66	Eupelmidae de Iberia y las Islas Canarias: Check list comentada de las especies, incluyendo la descripción de una nueva especie de <i>Calosota</i> Curtis, 1836 y de los machos previamente no reconocidos de algunas especies. <i>Graellsia</i> , 2017, 73, 065.	0.2	4
67	<i>Aylax hypoco</i> Trotter (Hymenoptera, Cynipidae) in Europe: Redescription, with taxonomic and biological notes. <i>Journal of Natural History</i> , 2005, 39, 2525-2535.	0.5	3
68	The type specimens of sawflies (Hymenoptera: Symphyta) of the Museo Nacional de Ciencias Naturales, Madrid. <i>Zootaxa</i> , 2014, 3790, 103.	0.5	3
69	A new subfamily of Figitidae (Hymenoptera, Cynipoidea). <i>Zoological Journal of the Linnean Society</i> , 2001, 133, 483-494.	2.3	3
70	Primera cita del género <i>Neuroterus</i> Hartig (Hymenoptera, Cynipidae, Cynipini) para América Central, con descripción de tres especies nuevas de Panamá y Costa Rica. <i>Graellsia</i> , 2017, 73, 057.	0.2	3
71	A new genus of Neotropical oak gall wasp, <i>Prokius</i> Nieves-Aldrey, Medianero & Nicholls, gen. nov. (Hymenoptera: Cynipidae: Cynipini), with description of two new species from Panama. <i>Zootaxa</i> , 2021, 5081, 203-222.	0.5	3
72	Description of <i>Fumariphilus</i> Nieves-Aldrey, gen. nov., a new genus of herb gall wasps, with a key to genera of the tribe Aulacideini (Hymenoptera: Cynipidae). <i>Zootaxa</i> , 2022, 5155, 393-413.	0.5	3

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73	A new genus and species of Pteromalidae (Hymenoptera, Chalcidoidea) from Spain, parasitic in cynipid galls on <i>Fumaria</i> . <i>Journal of Natural History</i> , 2005, 39, 2331-2338.	0.5	2
74	On the parasitoid community of <i>Aulacidea laurae</i> (Hym., Cynipidae), with description of a new species of <i>Adontomerus</i> (Hym., Torymidae). <i>Journal of Natural History</i> , 2007, 41, 1765-1773.	0.5	2
75	Terminal-instar larval morphology and systematics of Eulophidae and Eupelmidae species (Hymenoptera, Chalcidoidea) parasitoids of gall wasps (Hymenoptera, Cynipidae) communities from Europe. <i>Insect Systematics and Evolution</i> , 2017, 48, 257-284.	0.7	2
76	<i>Andricus Barriosi</i> : a new species of oak gall wasp (Hymenoptera: Cynipidae: Cynipini) from Panama. <i>Zootaxa</i> , 2019, 4577, 585.	0.5	2
77	Hoverflies (Diptera: Syrphidae) of El Ventorrillo Biological Station, Madrid province, Spain: a perspective from a late twentieth century inventory. <i>Revue Suisse De Zoologie</i> , 2020, 127, .	0.3	2
78	<i>Callirhytis cameroni</i> : A New Species of Oak Gall Wasp (Hymenoptera: Cynipidae: Cynipini) in Panama. <i>Florida Entomologist</i> , 2014, 97, 1710-1717.	0.5	1
79	Gall-Inducing Insects and Their Associated Parasitoid Assemblages in the Forests of Panama. , 2014, , 465-496.		1
80	Newly invaded territories by <i>Dryocosmus kuriphilus</i> in Spain and first records of <i>Torymus sinensis</i> in the Sistema Central. <i>Forest Systems</i> , 2020, 29, eSC06.	0.3	1
81	Revisi3n de las especies de <i>Eupelmus</i> (Macroneura) Walker, 1837 del 3mbito iberobaleaer y Macaronesia (Hymenoptera, Chalcidoidea, Eupelmidae). <i>Graellsia</i> , 2021, 77, e119.	0.2	0
82	Comparative morphology of the antennal 3erelease and spread structure associated with sex pheromone-producing glands in male Cynipoidea. <i>Zoomorphology</i> , 2020, 139, 347-360.	0.8	0
83	Distinctive anatomical and histochemical responses of <i>Nothofagus obliqua</i> (Mirb.) Oerst (Nothofagaceae) to two galling Pteromalidae (Hymenoptera: Chalcidoidea) in Chile. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2022, 290, 152056.	1.2	0
84	Genomic dissection of an extended phenotype: Oak galling by a cynipid gall wasp. , 2019, 15, e1008398.		0
85	Genomic dissection of an extended phenotype: Oak galling by a cynipid gall wasp. , 2019, 15, e1008398.		0
86	Genomic dissection of an extended phenotype: Oak galling by a cynipid gall wasp. , 2019, 15, e1008398.		0