

Ronald Ochoa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7985340/publications.pdf>

Version: 2024-02-01

111
papers

1,297
citations

516215

16
h-index

377514

34
g-index

130
all docs

130
docs citations

130
times ranked

1092
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Varroa destructor</i> feeds primarily on honey bee fat body tissue and not hemolymph. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 1792-1801.	3.3	379
2	A catalog of the Tenuipalpidae (Acari) of the World with a key to genera. Zootaxa, 2009, 2098, 1-185.	0.2	135
3	<i>Brevipalpus phoenicis</i> (Geijskes) species complex (Acari: Tj ETQq1 1 0.784314 rgBT /Ove	0.2	119
4	Role Bending: Complex Relationships Between Viruses, Hosts, and Vectors Related to Citrus Leprosis, an Emerging Disease. Phytopathology, 2015, 105, 1013-1025.	1.1	96
5	Adventive eriophyoid mites: a global review of their impact, pathways, prevention and challenges. Experimental and Applied Acarology, 2010, 51, 225-255.	0.7	61
6	Morphological Observations on <i>Brevipalpus phoenicis</i> (Acari: Tenuipalpidae) Including Comparisons with <i>B. californicus</i> and <i>B. obovatus</i> . Experimental and Applied Acarology, 2003, 30, 107-133.	0.7	53
7	A new genus and species of Nematalycidae (Acari: Endeostigmata). Journal of Natural History, 2014, 48, 1359-1373.	0.2	44
8	The Family Tarsonemidae in Costa Rica (Acari: Heterostigmata). International Journal of Acarology, 1991, 17, 41-86.	0.3	41
9	A checklist of chiggers from Brazil, including new records (Acari: Trombidiformes: Trombiculidae and) Tj ETQq1 1 0.784314 rgBT /Ove	0.5	34
10	Reinstatement of the genus <i>Colopalpus</i> Pritchard and Baker (1958) and re-description of <i>Colopalpus matthyssei</i> Pritchard and Baker (1958), the type species of the genus (Acari,) Tj ETQq0 0 0 rgBT /Ove	0.4	22
11	Catalogue of snout mites (Acariformes: Bdellidae) of the world. Zootaxa, 2016, 4152, 1.	0.2	19
12	New species of <i>Daidalotarsonemus</i> and <i>Excelsotarsonemus</i> (Acari, Tarsonemidae) from the Brazilian rainforest. ZooKeys, 2015, 475, 1-36.	0.5	18
13	Integrating ecology and genetics to address Acari invasions. Experimental and Applied Acarology, 2013, 59, 1-10.	0.7	17
14	<i>Eutrombicula tinami</i> (Oudemans, 1910) (Trombidiformes: Trombiculidae) in Brazil: a neglected ectoparasite of several animals including humans. Acarologia, 2019, 59, 412-423.	0.2	17
15	Definition of <i>Tenuipalpus</i> sensu stricto (Acari, Tenuipalpidae), with redescription of <i>Tenuipalpus caudatus</i> (Dug�s) and description of a new species from Costa Rica. International Journal of Acarology, 2016, 42, 106-126.	0.3	16
16	A new species of the genus <i>Eutrombicula</i> Ewing, 1938 (Trombidiformes: Trombiculidae) and new records for the species <i>Eutrombicula batatas</i> (Linnaeus, 1758) in Brazil. Acarologia, 2018, 58, 976-986.	0.2	16
17	A new species of <i>Tenuipalpus</i> sensu stricto (Acari: Tenuipalpidae) from Brazil, with ontogeny and a key to the known species. Zootaxa, 2016, 4088, 355.	0.2	11
18	Dermatitis in humans caused by <i>Ornithonyssus bursa</i> (Berlese 1888) (Mesostigmata: Macronyssidae) and new records from Brazil. Brazilian Journal of Veterinary Parasitology, 2019, 28, 134-139.	0.2	11

#	ARTICLE	IF	CITATIONS
19	<i>Daidalotarsonemus</i> and <i>Excelsotarsonemus</i> species (Acari: Tarsonemidae) found in shaded cacao plantations in Brazil, with a description of a new species. <i>International Journal of Acarology</i> , 2018, 44, 68-79.	0.3	10
20	Description of <i>Pseudoschoengastia petrolinensis</i> n. sp. (Trombidiformes: Trombiculidae), and new records of chiggers from northeastern Brazil. <i>International Journal of Acarology</i> , 2019, 45, 227-232.	0.3	9
21	Molecular detection of <i>Rickettsia</i> genus in chigger mites (Trombidiformes: Trombiculidae) collected on small mammals in southeastern Brazilian. <i>Brazilian Journal of Veterinary Parasitology</i> , 2019, 28, 563-568.	0.2	9
22	Ten new species of <i>Daidalotarsonemus</i> (Prostigmata: Tarsonemidae) from Costa Rica. <i>International Journal of Acarology</i> , 2015, 41, 449-493.	0.3	8
23	Raoiella of the world (Trombidiformes: Tetranychoidae: Tenuipalpidae). <i>Zootaxa</i> , 2018, 4501, 1-301.	0.2	8
24	A newly available database of an important family of phytophagous mites: Tenuipalpidae Database. <i>Zootaxa</i> , 2020, 4868, zootaxa.4868.4.7.	0.2	8
25	Two new species of the genus <i>Excelsotarsonemus</i> (Acari: Tarsonemidae). <i>International Journal of Acarology</i> , 1998, 24, 179-187.	0.3	7
26	Observations on the honey bee tracheal mite <i>Acarapis woodi</i> (Acari: Tarsonemidae) using low-temperature scanning electron microscopy. <i>Experimental and Applied Acarology</i> , 2005, 35, 239-249.	0.7	7
27	Mites (Arachnida: Acari) inhabiting coffee domatia: A short review and recent findings from Costa Rica. <i>International Journal of Acarology</i> , 2007, 33, 291-295.	0.3	7
28	New and little known feather mites (Acariformes: Astigmata) analysed with low-temperature scanning electron microscopy. <i>International Journal of Acarology</i> , 2017, 43, 499-517.	0.3	7
29	A new species of <i>Proctophyllodes</i> Robin, 1868 (Acari: Proctophyllodidae) from two tanagers of the genus <i>Piranga</i> Vieillot (Passeriformes: Cardinalidae) from North America. <i>Journal of Natural History</i> , 2017, 51, 2407-2416.	0.2	5
30	<i>Blankaartia sinnamaryi</i> (Trombidiformes: Trombiculidae) parasitizing birds in southeastern Brazil, with notes on <i>Rickettsia</i> detection. <i>Brazilian Journal of Veterinary Parasitology</i> , 2018, 27, 354-362.	0.2	5
31	A new species of <i>Leptus</i> (<i>Leptus</i>) (Trombidiformes: Erythraeidae) and new records of <i>Leptus</i> (<i>Leptus</i>) <i>haitlingeri</i> Jacinavicius, Bassini-Silva & Welbourn, 2019 for Brazil. <i>International Journal of Acarology</i> , 2020, 46, 213-221.	0.3	5
32	Complete Type Catalog of Trombiculidae sensu lato (Acari: Trombidiformes) of the U.S. National Entomology Collection, Smithsonian Institution. <i>Smithsonian Contributions To Zoology</i> , 2021, , 2-141.	1.0	5
33	Three-Dimensional Printing of Agriculturally Important Mites Generated from Confocal Microscopy. <i>Microscopy and Microanalysis</i> , 2018, 24, 1360-1361.	0.2	4
34	Detection of the Lychee Erinose Mite, <i>Aceria litchii</i> (Keifer) (Acari: Eriophyidae) in Florida, USA: A Comparison with Other Alien Populations. <i>Insects</i> , 2020, 11, 235.	1.0	4
35	<i>Eutrombicula daemonei</i> Bassini-Silva and Jacinavicius, 2018 (Trombidiformes: Trombiculidae) parasitizing a dog in Brazil. <i>International Journal of Acarology</i> , 2020, 46, 117-119.	0.3	4
36	REDESCRIPTION OF <i>APOLONIA TIGIPIOENSIS</i> TORRES AND BRAGA, 1938 (TROMBIDIFORMES: Tj ETQq0 0 0,rgBT /Overlock 10 TF	0.3	4

#	ARTICLE	IF	CITATIONS
37	Sleeping with the enemy: case reports of <i>Ornithonyssus bursa</i> (Berlese, 1888) (Mesostigmata: Tj ETQq1 1 0.784314 rgBT /Oylock 10	0.6	4
38	Systematic revision of the genus <i>Deleonia</i> (Acari: Tarsonemidae). <i>International Journal of Acarology</i> , 2002, 28, 221-240.	0.3	3
39	Phytoseiidae. , 0, , 173-218.		3
40	A new bee mite of the genus <i>Pseudacarapis</i> (Acari: Tarsonemidae) from Mexico. <i>International Journal of Acarology</i> , 2003, 29, 299-305.	0.3	3
41	Redescription of <i>Tenuipalpus palosapis</i> Corpuz-Raros (Trombidiformes: Tenuipalpidae) from the Philippines, with comparison to related species. <i>International Journal of Acarology</i> , 2018, 44, 80-89.	0.3	3
42	<i>Otodectes cynotis</i> (Sarcoptiformes: Psoroptidae): New Records on Wild Carnivores in Brazil With a Case Report. <i>Journal of Medical Entomology</i> , 2020, 57, 1090-1095.	0.9	3
43	Taxonomic notes on <i>Neoschoengastia esorhina</i> Brennan, 1971 (Trombidiformes: Trombiculidae), a chigger species from Brazil. <i>International Journal of Acarology</i> , 2021, 47, 137-141.	0.3	3
44	A New Genus of Chiggers (Trombidiformes: Trombiculidae) from Bats in Jamaica. <i>Acta Parasitologica</i> , 2021, 66, 837-843.	0.4	3
45	The Effect of Host Plants and the Ground Cover on Acarine Biocontrol Agents. , 0, , 332-359.		3
46	Italian Acarine species intercepted in the United States. <i>International Journal of Acarology</i> , 2021, 47, 689-694.	0.3	3
47	Versatile and Inexpensive Specimen Holder for High Angle Azimuth Rotation in a Low Temperature Scanning Electron Microscope. <i>Microscopy and Microanalysis</i> , 2001, 7, 718-719.	0.2	2
48	Eriophyidae. , 0, , 117-126.		2
49	First record of <i>Blankartia sinnamaryi</i> (Floch & Fauran, 1956) (Trombidiformes: Trombiculidae) parasitizing the striped owl in Northeastern Brazil. <i>Brazilian Journal of Veterinary Parasitology</i> , 2021, 30, e003121.	0.2	2
50	Contribution to the Taxonomy and Host-Relations of the Genus <i>Serratacarus</i> (Trombidiformes: Tj ETQq0 0 0 rgBT /Oylock 10 Tf 50 22	0.9	2
51	A new species of <i>Hannemania</i> Oudemans, 1911 (Trombidiformes: Leeuwenhoekiiidae) from Brazil. <i>Journal of Natural History</i> , 2021, 55, 1277-1287.	0.2	2
52	Description of <i>Goffacarus</i> n. gen., to Reallocate the Species <i>Euschoengastia latchmani</i> Brennan and Yunker and <i>Euschoengastia obscura</i> Wrenn and Loomis (Trombidiformes: Trombiculidae). <i>Acta Parasitologica</i> , 2021, 66, 1448-1457.	0.4	2
53	The Effect of Agricultural Chemicals on Acarine Biocontrol Agents. , 0, , 367-383.		2
54	New record of <i>Cheyletiella parasitivorax</i> (MÃ©gnin, 1878) (Trombidiformes: Cheyletidae) from Brazil with an illustrated key to species for the genus. <i>Brazilian Journal of Veterinary Parasitology</i> , 2020, 29, e018819.	0.2	2

#	ARTICLE	IF	CITATIONS
55	First Record of <i>Cenopalpus wainsteini</i> [Trombidiformes: Tenuipalpidae] in the Americas and a Description of the Symptoms It Causes on Pines in Peru. <i>Neotropical Entomology</i> , 2022, 51, 99-111.	0.5	2
56	First record of <i>Cenopalpus officinalis</i> Papaioannou-Souliotis (Tenuipalpidae) for Israel, Italy and Mexico. <i>Acarologia</i> , 2021, 61, 978-995.	0.2	2
57	Identification of the fibroin of <i>Stigmaeopsis nanjingensis</i> by a nanocarrier-based transdermal dsRNA delivery system. <i>Experimental and Applied Acarology</i> , 2022, 87, 31-47.	0.7	2
58	History, Definitions and Current Work. , 0, , 1-10.		1
59	Anystidae. , 0, , 78-83.		1
60	Redescription of <i>Tenuipalpus coyacus</i> De Leon (Trombidiformes: Tenuipalpidae), with a discussion on the ontogeny of leg setae. <i>International Journal of Acarology</i> , 2019, 45, 280-295.	0.3	1
61	First record of family Linotetranae in Brazil, with a redescription of <i>Linotetranus achrous</i> Baker and Pritchard and description of a new species. <i>International Journal of Acarology</i> , 2020, 46, 579-588.	0.3	1
62	A Revision of <i>Parasecia</i> (Trombidiformes: Trombiculidae) With a Description of a New Species, a New Genus and a Key to Species. <i>Journal of Medical Entomology</i> , 2020, 58, 146-181.	0.9	1
63	Peacock mites on cocoa in Peru (Acari: Tuckerellidae: <i>Tuckerella</i>): their economic importance and a key to species . <i>Systematic and Applied Acarology</i> , 2021, 26, 519-528.	0.5	1
64	<i>Batmanacarus robini</i> , n. gen., n. sp. (Trombidiformes: Trombiculidae) collected parasitizing a ghost-faced bat (Chiroptera: Mormoopidae) from a cave in Trinidad and Tobago. <i>Systematic Parasitology</i> , 2021, 98, 277-283.	0.5	1
65	Two New Species of Chiggers (Trombidiformes: Trombiculidae) From Brazil. <i>Journal of Medical Entomology</i> , 2021, 58, 1725-1732.	0.9	1
66	Size, shape, and direction matters: Matching secondary genital structures in male and female mites using multiple microscopy techniques and 3D modeling. <i>PLoS ONE</i> , 2021, 16, e0254974.	1.1	1
67	A checklist of chiggers (Trombidiformes: Trombiculidae and Leeuwenhoekiidae) of Panama. <i>Acarologia</i> , 2021, 61, 763-789.	0.2	1
68	Tarsonemidae. , 0, , 247-249.		1
69	<i>Steneotarsonemus ananas</i> (Acari: Tarsonemidae): a complementary description from Australian pineapples and a new pest on <i>Neoregelia</i> spp. (Bromeliaceae) in Costa Rica. <i>Acarologia</i> , 2021, 61, 802-823.	0.2	1
70	A "Mite" More Information. <i>Science</i> , 1999, 286, 2449-2449.	6.0	1
71	Notes on tenuipalpid mites associated with <i>Quercus pubescens</i> in southern Italy. <i>Acarologia</i> , 2022, 62, 22-26.	0.2	1
72	In memory of Gary Baughan: Utilizing an integrated taxonomy approach for the description of a new species of <i>Gamasellodes</i> (Mesostigmata: Ascidae). <i>Systematic and Applied Acarology</i> , 0, ,	0.5	1

#	ARTICLE	IF	CITATIONS
73	New species records of <i>Quadrasetta</i> Brennan, 1970 (Trombidiformes: Trombiculidae) in South America. <i>Entomological Communications</i> , 0, 3, ec03042.	0.0	1
74	Report of <i>Tuckerella pavoniformis</i> (Acari: Tuckerellidae) on Mamey, <i>Mammea americana</i> (Calophyllaceae), in Northwestern Peru. <i>Insects</i> , 2022, 13, 473.	1.0	1
75	<i>Charletonia rocciai</i> Treat and Flechtmann, 1979 (Trombidiformes: Erythraeidae): larval redescription and new records for Brazil. <i>International Journal of Acarology</i> , 0, , 1-9.	0.3	1
76	An Illustrated Key to the Relevant Acarine Families. , 0, , 26-68.		0
77	Redescription of <i>Suctarsonemus litteratus</i> (Mahunka, 1973) (Prostigmata: Tarsonemidae). <i>International Journal of Acarology</i> , 2017, 43, 582-593.	0.3	0
78	Redescription of <i>Brennanacarus annereauxi</i> (Trombidiformes: Trombiculidae) With New Records for Uruguay. <i>Journal of Medical Entomology</i> , 2020, 58, 261-266.	0.9	0
79	A case of co-parasitism of <i>Sarcoptes scabiei</i> (Linnaeus, 1758) (Sarcoptiformes: Sarcoptidae) and <i>Cheyletiella parasitivorax</i> (Mágnin, 1878) (Trombidiformes: Cheyletidae) in a European rabbit in Guatemala. <i>International Journal of Acarology</i> , 2020, 46, 474-476.	0.3	0
80	Focus on Nematodes: Microscopic Roundworms. <i>Microscopy and Microanalysis</i> , 2020, 26, 2002-2002.	0.2	0
81	A New Genus and Species of Chiggers (Trombidiformes: Leeuwenhoekidae) From Peru. <i>Journal of Medical Entomology</i> , 2021, 58, 1166-1170.	0.9	0
82	A New Species of <i>Elianella</i> Vercammen-Grandjean (Trombidiformes: Trombiculidae) from the Insular Equatorial Guinea with a Key to the Species into this Genus. <i>Acta Parasitologica</i> , 2021, 66, 997-1002.	0.4	0
83	<i>Theobroma cacao</i> , a new host for <i>Brevipalpus yothersi</i> (Acari: Tenuipalpidae) in Peru. <i>Acarologia</i> , 2021, 61, 211-216.	0.2	0
84	A new species of <i>Boshkerria</i> and redescription of <i>B. punctata</i> (Boshell and Kerr) (Trombidiformes: Trombiculidae). <i>International Journal of Acarology</i> , 2021, 47, 308-316.	0.3	0
85	A New Species of (Acari: Heterostigmatina: Pygmephoridae) from the Two Rivers Platinum Mine in South Africa and Notes on the Life-cycle of the Genus. <i>Zoological Studies</i> , 2016, 55, e11.	0.3	0
86	New records of Eriophyidae and Tenuipalpidae mites (Acari: Prostigmata) on bougainvillea plants in South Africa. <i>Acarologia</i> , 2022, 62, 332-339.	0.2	0
87	Ceratozetidae. , 0, , 101-102.		0
88	Erythraeidae. , 0, , 127-130.		0
89	Eupalopsellidae. , 0, , 131-132.		0
90	Galumnidae. , 0, , 133-135.		0

#	ARTICLE	IF	CITATIONS
91	Hemisarcoptidae. , 0, , 136-148.		0
92	Hydryphantidae. , 0, , 149-150.		0
93	Laelapidae. , 0, , 151-158.		0
94	Otopheidomenidae. , 0, , 170-170.		0
95	Parasitidae. , 0, , 171-172.		0
96	Pionidae. , 0, , 219-221.		0
97	Podapolipidae. , 0, , 222-224.		0
98	Pyemotidae. , 0, , 227-231.		0
99	Scheloribatidae. , 0, , 232-233.		0
100	Stigmaeidae. , 0, , 234-246.		0
101	Tetranychidae. , 0, , 250-254.		0
102	Trombidiidae. , 0, , 255-257.		0
103	Tydeidae. , 0, , 258-262.		0
104	Acarine Biocontrol Agents as Enemies of Problem-Causing Organisms. , 0, , 266-286.		0
105	Introducing, Culturing and Establishing Acarine Biocontrol Agents. , 0, , 287-322.		0
106	The Sex Ratio of Acarine Biocontrol Agents. , 0, , 323-331.		0
107	Intraguild Predation and Other Interactions Among Acarine Biocontrol Agents. , 0, , 360-366.		0
108	Demonstrating the Efficacy of Acarine Biocontrol Agents. , 0, , 384-398.		0

#	ARTICLE	IF	CITATIONS
109	Environmental Constraints in the Use of Acarine Biocontrol Agents. , 0, , 399-405.		0
110	Commercial and Economic Aspects in the Use of Acarine Biocontrol Agents. , 0, , 406-412.		0
111	Contribution to the knowledge of <i>Quadrasetta pazca</i> (Brennan and Jones, 1964) (Trombidiformes:) Tj ETQq1 1 0.784314 rgBT / Acarology, 0, , 1-6.	0.3	0