

Juan E Palomares-Rius

List of Publications by Year in descending order

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131
papers

3,904
citations

218381

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149479

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2629
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#	ARTICLE	IF	CITATIONS
1	Morphological and molecular characterisation of <i>Longidorus sabalanicus</i> n. sp. (Nematoda: Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	0.8	3
2	Distribution, Ecological Factors, Molecular Diversity, and Specific PCR for Major Species of Pin Nematodes (<i>Paratylenchus</i> spp.) in <i>Prunus</i> Plantations in Spain. <i>Plant Disease</i> , 2022, 106, 2711-2721.	0.7	2
3	A new needle nematode, <i>Longidorus maginicus</i> n. sp. (Nematoda: Longidoridae) from southern Spain. <i>Journal of Helminthology</i> , 2022, 96, .	0.4	1
4	First report of <i>Xiphinema ifacolum</i> Luc, 1961 (Dorylaimida: Longidoridae) from Nigeria. <i>Journal of Nematology</i> , 2022, 54, .	0.4	1
5	A New Interactive Web-Based Polytomous Key for Species Identification of Pin Nematodes of the Genus <i>Paratylenchus</i> Micoletzky, 1922 (Nematoda: Paratylenchinae) with the Use of Ribosomal and Mitochondrial Genes. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2022, 2022, 1-11.	0.6	4
6	Challenges of viticulture adaptation to global change: tackling the issue from the roots. <i>Australian Journal of Grape and Wine Research</i> , 2021, 27, 8-25.	1.0	46
7	New Distribution and Molecular Diversity of the Reniform Nematode <i>Rotylenchulus macrosoma</i> (Nematoda: Rotylenchulinae) in Europe. <i>Phytopathology</i> , 2021, 111, 720-730.	1.1	4
8	Species Diversity of Pin Nematodes (<i>Paratylenchus</i> spp.) from Potato Growing Regions of Southern Alberta, Canada. <i>Plants</i> , 2021, 10, 188.	1.6	13
9	Remarkable Cryptic Diversity of <i>Paratylenchus</i> spp. (Nematoda: Tylenchulidae) in Spain. <i>Animals</i> , 2021, 11, 1161.	1.0	12
10	New alien and native Ektaphelenchid nematodes (Tylenchomorpha: Ektaphelenchinae) from China with details on host association and geographical distribution. <i>European Journal of Plant Pathology</i> , 2021, 161, 123-145.	0.8	2
11	â€˜Candidatus <i>Xiphinematincola pachtaicus</i> ' gen. nov., sp. nov., an endosymbiotic bacterium associated with nematode species of the genus <i>Xiphinema</i> (Nematoda, Longidoridae). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	0.8	9
12	Integrative Taxonomy Reveals Hidden Cryptic Diversity within Pin Nematodes of the Genus <i>Paratylenchus</i> (Nematoda: Tylenchulidae). <i>Plants</i> , 2021, 10, 1454.	1.6	13
13	Editorial: Protecting Our Crops - Approaches for Plant Parasitic Nematode Control. <i>Frontiers in Plant Science</i> , 2021, 12, 726057.	1.7	7
14	Morphological and molecular characterisation of <i>Longidorus pauli</i> (Nematoda: Longidoridae), first report from Greece. <i>Journal of Nematology</i> , 2021, 53, 1-10.	0.4	3
15	Global Distribution of the Reniform Nematode Genus <i>Rotylenchulus</i> with the Synonymy of <i>Rotylenchulus macrosoma</i> with <i>Rotylenchulus borealis</i> . <i>Plants</i> , 2021, 10, 7.	1.6	14
16	Meloidogyne graminicolaâ€”A Threat to Rice Production: Review Update on Distribution, Biology, Identification, and Management. <i>Biology</i> , 2021, 10, 1163.	1.3	13
17	Integrative descriptions and molecular phylogeny of two new needle nematodes of the genus <i>Longidorus</i> (Nematoda: Longidoridae) from Spain. <i>European Journal of Plant Pathology</i> , 2020, 156, 67-86.	0.8	9
18	Taxonomical considerations and molecular phylogeny of the closely related genera <i>Bitylenchus</i> , <i>Sauertylechus</i> and <i>Tylenchorhynchus</i> (Nematoda: Telotylenchinae), with one new and four known species from Iran. <i>Journal of Helminthology</i> , 2020, 94, e197.	0.4	10

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19	An integrative taxonomic study of the needle nematode complex <i>Longidorus goodeyi</i> Hooper, 1961 (Nematoda: Longidoridae) with description of a new species.. <i>European Journal of Plant Pathology</i> , 2020, 158, 59-81.	0.8	10
20	Morphostatic Speciation within the Dagger Nematode <i>Xiphinema hispanum</i> -Complex Species (Nematoda: Tj ETQq0 0 0 rgBT/Overlock	1.6	6
21	Systematic position of the genus <i>Atetylenchus</i> Khan, 1973 (Nematoda: Tylenchidae) with description of two new species. <i>Nematology</i> , 2020, 22, 1155-1167.	0.2	5
22	New evidence of cryptic speciation in the family Longidoridae (Nematoda: Dorylaimida). <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2020, 58, 869-899.	0.6	18
23	Plant-parasitic nematodes associated with cultivated and wild olive trees in Crete, Greece. <i>Hellenic Plant Protection Journal</i> , 2020, 13, 24-28.	0.4	20
24	Evaluation of the Phytopathological Reaction of Wild and Cultivated Olives as a Means of Finding Promising New Sources of Genetic Diversity for Resistance to Root-Knot Nematodes. <i>Plant Disease</i> , 2019, 103, 2559-2568.	0.7	9
25	Secretome analysis of <i>Strongyloides venezuelensis</i> parasitic stages reveals that soluble and insoluble proteins are involved in its parasitism. <i>Parasites and Vectors</i> , 2019, 12, 21.	1.0	23
26	Molecular phylogenetic analysis and comparative morphology reveals the diversity and distribution of needle nematodes of the genus <i>Longidorus</i> (Dorylaimida: Longidoridae) from Spain. <i>Contributions To Zoology</i> , 2019, 88, 1-41.	0.2	24
27	Integrative taxonomy unravels cryptic diversity in the <i>Paratrichodorus hispanus</i> -group complex and resolves two new species of the genus and the molecular phylogeny of the family (Nematoda: Tj ETQq1 1 0.784614 rgB7 /Overlock	1.1	14
28	First report of cultivated Cretan mountain tea (<i>Sideritis syriaca</i>) as a host of <i>Meloidogyne hapla</i> and <i>M. javanica</i> in Crete, with some additional records on the occurrence of <i>Meloidogyne</i> species in Greece. <i>Journal of Nematology</i> , 2019, 51, 1-4.	0.4	4
29	Integrative taxonomy of <i>Xiphinema histriacae</i> and <i>Xiphinema lapidosum</i> from Spain. <i>Journal of Nematology</i> , 2019, 51, 1-21.	0.4	2
30	A new dagger nematode, <i>Xiphinema tica</i> n. sp. (Nematoda: Longidoridae), from Costa Rica with updating of the polytomous key of Loof and Luc (1990). <i>European Journal of Plant Pathology</i> , 2018, 150, 73-90.	0.8	8
31	Prevalence and molecular diversity of reniform nematodes of the genus <i>Rotylenchulus</i> (Nematoda: Tj ETQq1 1 0.784314 rgBT/Overlock	0.8	17
32	Integrative diagnosis of carrot cyst nematode (<i>Heterodera carotae</i>) using morphology and several molecular markers for an accurate identification. <i>European Journal of Plant Pathology</i> , 2018, 150, 1023-1039.	0.8	12
33	Molecular and morphological characterization of the spiral nematode <i>Helicotylenchus oleae</i> Inerra, Vovlas & Golden, 1979 (Nematoda: Hoplolaimidae) in the Mediterranean Basin. <i>European Journal of Plant Pathology</i> , 2018, 150, 881-891.	0.8	9
34	Diversity of root-knot nematodes of the genus <i>Meloidogyne</i> GÅ¶eldi, 1892 (Nematoda: Meloidogynidae) associated with olive plants and environmental cues regarding their distribution in southern Spain. <i>PLoS ONE</i> , 2018, 13, e0198236.	1.1	33
35	Molecular characterization and distribution of the needle nematode <i>Longidorus laevicapitatus</i> Williams, 1959 (Nematoda: Longidoridae) in Costa Rica. <i>European Journal of Plant Pathology</i> , 2017, 147, 443-450.	0.8	4
36	A new needle nematode, <i>Longidorus persicus</i> n. sp. (Nematoda: Longidoridae), from Kermanshah province, western Iran. <i>European Journal of Plant Pathology</i> , 2017, 147, 27-41.	0.8	10

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37	Molecular and morphological characterisation of <i>DitylenchusÂpersicus</i> n. sp. (Nematoda: Anguinidae) fromÂKermanshah province, western Iran. <i>Nematology</i> , 2017, 19, 211-223.	0.2	8
38	Analysis of survival and hatching transcriptomes from potato cyst nematodes, <i>Globodera rostochiensis</i> and <i>G. pallida</i> . <i>Scientific Reports</i> , 2017, 7, 3882.	1.6	21
39	Molecular characterization of pseudomonodelphic dagger nematodes of the genus <i>Xiphinema</i> Cobb, 1913 (Nematoda: Longidoridae) in Costa Rica, with notes on <i>Xiphinema setariae</i> Tarjan, 1964. <i>European Journal of Plant Pathology</i> , 2017, 148, 739-747.	0.8	7
40	Description and molecular phylogeny of one new and one known needle nematode of the genus <i>Paralongidorus</i> (Nematoda: Longidoridae) from grapevine in Portugal using integrative approach. <i>European Journal of Plant Pathology</i> , 2017, 151, 155.	0.8	3
41	The utility of mtDNA and rDNA for barcoding and phylogeny of plant-parasitic nematodes from Longidoridae (Nematoda, Enoplea). <i>Scientific Reports</i> , 2017, 7, 10905.	1.6	35
42	Host-suitability of black medick (<i>Medicago lupulina</i> L.) and additional molecular markers for identification of the pea cyst nematode <i>Heterodera goettingiana</i> . <i>European Journal of Plant Pathology</i> , 2017, 149, 193-199.	0.8	5
43	Integrative identification and molecular phylogeny of dagger and needle nematodes associated with cultivated olive in Tunisia. <i>European Journal of Plant Pathology</i> , 2017, 147, 389-414.	0.8	12
44	Anatomical Alterations in Plant Tissues Induced by Plant-Parasitic Nematodes. <i>Frontiers in Plant Science</i> , 2017, 8, 1987.	1.7	93
45	Morphological and Molecular Identification of <i>Longidorus euonymus</i> and <i>Helicotylenchus multicinctus</i> from the Rhizosphere of Grapevine and Banana in Greece. <i>Journal of Nematology</i> , 2017, 49, 168-176.	0.4	7
46	Morphological and Molecular Identification of and from the Rhizosphere of Grapevine and Banana in Greece. <i>Journal of Nematology</i> , 2017, 49, 233-235.	0.4	2
47	Remarkable Diversity and Prevalence of Dagger Nematodes of the Genus <i>Xiphinema</i> Cobb, 1913 (Nematoda: Longidoridae) in Olives Revealed by Integrative Approaches. <i>PLoS ONE</i> , 2016, 11, e0165412.	1.1	23
48	Cryptic diversity and species delimitation in the <i>X</i> / <i>i>X</i> / <i>iphinema americanum</i> -group complex (Nematoda: Longidoridae) as inferred from morphometrics and molecular markers. <i>Zoological Journal of the Linnean Society</i> , 2016, 176, 231-265.	1.0	43
49	Molecular phylogenetic analysis and comparative morphology resolve two new species of olive-tree soil related dagger nematodes of the genus <i>Xiphinema</i> (Dorylaimida : Longidoridae) from Spain. <i>Invertebrate Systematics</i> , 2016, 30, 547.	0.5	14
50	Molecular characterisation of two known species of <i>Paratylenchus</i> Micoletzky, 1922 from Iran with notes on the validity of <i>Paratylenchus audriellus</i> Brown, 1959. <i>Nematology</i> , 2016, 18, 591-604.	0.2	10
51	<i>Aphelenchoides iranicus</i> n. sp. (Nematoda: Aphelenchoididae) from West Azerbaijan province, Iran. <i>Nematology</i> , 2016, 18, 973-985.	0.2	11
52	Molecular diversity of bacterial endosymbionts associated with dagger nematodes of the genus <i>Xiphinema</i> (Nematoda: Longidoridae) reveals a high degree of phylogenetic congruence with their host. <i>Molecular Ecology</i> , 2016, 25, 6225-6247.	2.0	23
53	Root-lesion nematodes of the genus <i>Pratylenchus</i> (Nematoda: Pratylenchidae) from Costa Rica with molecular identification of <i>P. gutierrezii</i> and <i>P. panamaensis</i> topotypes. <i>European Journal of Plant Pathology</i> , 2016, 145, 973-998.	0.8	17
54	A new stem nematode, <i>Ditylenchus oncogenus</i> n. sp. (Nematoda: Tylenchida), parasitizing sowthistle from Adriatic coast dunes in southern Italy. <i>Journal of Helminthology</i> , 2016, 90, 152-165.	0.4	27

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55	Cis- and trans -protopinium, a novel nematicide, for the eco-friendly management of root-knot nematodes. <i>Crop Protection</i> , 2016, 81, 138-144.	1.0	11
56	Morphological and molecular characterisation of one new and several known species of the reniform nematode, <i>Rotylenchulus Linford & Oliveira</i> , 1940 (Hoplolaimidae: Rotylenchulinae), and a phylogeny of the genus. <i>Nematology</i> , 2016, 18, 67-107.	0.2	28
57	Infection by <i>Meloidogyne javanica</i> does not breakdown resistance to the defoliating pathotype of <i>Verticillium dahliae</i> in selected clones of wild olive. <i>Scientia Horticulturae</i> , 2016, 199, 149-157.	1.7	10
58	<i>Hoplotylus femina</i> sâ€™™Jacob, 1960 (Nematoda: Pratylenchidae) from Spain with molecular phylogenetic relationships inferred by D2-D3 expansion fragments of 28S and the partial 18S rRNA gene sequences. <i>Nematology</i> , 2016, 18, 559-569.	0.2	1
59	<i>Nothotylenchus persicus</i> n. sp. (Nematoda: Anguinidae) from Kermanshah province, Iran. <i>Nematology</i> , 2016, 18, 29-37.	0.2	5
60	<i>Rotylenchus cretensis</i> n. sp. and <i>R. cypriensis</i> Antoniou 1980 (Nematoda: Hoplolaimidae) recovered from the rhizosphere of olive at Crete (Greece) with a molecular phylogeny of the genus. <i>European Journal of Plant Pathology</i> , 2016, 144, 167-184.	0.8	5
61	Unravelling the Biodiversity and Molecular Phylogeny of Needle Nematodes of the Genus <i>Longidorus</i> (Nematoda: Longidoridae) in Olive and a Description of Six New Species. <i>PLoS ONE</i> , 2016, 11, e0147689.	1.1	59
62	Gene expression changes in diapause or quiescent potato cyst nematode, <i>Globodera pallida</i> , eggs after hydration or exposure to tomato root diffusate. <i>PeerJ</i> , 2016, 4, e1654.	0.9	8
63	First Report of the Spiral Nematode <i>Rotylenchus incultus</i> (Nematoda: Hoplolaimidae) from Cultivated Olive in Tunisia, with Additional Molecular Data on <i>Rotylenchus eximius</i> . <i>Journal of Nematology</i> , 2016, 48, 136-138.	0.4	7
64	First Report of <i>Longidorus kuiperi</i> and <i>Rotylenchus eximius</i> from Coastal Sand Dunes in Crete, Greece. <i>Journal of Nematology</i> , 2016, 48, 135-135.	0.4	2
65	Description of the first-stage juveniles of <i>Xiphinema cretense</i> and <i>X. herakliense</i> - Distribution of <i>Xiphinema</i> and <i>Longidorus</i> species in olive orchards and grapevines in Crete, Greece. <i>Hellenic Plant Protection Journal</i> , 2016, 9, 73-77.	0.4	1
66	Genome-wide variation in the pinewood nematode <i>Bursaphelenchus xylophilus</i> and its relationship with pathogenic traits. <i>BMC Genomics</i> , 2015, 16, 845.	1.2	27
67	Parasitism effects on white clover by root-knot and cyst nematodes and molecular separation of <i>Heterodera daverti</i> from <i>H. trifolii</i> . <i>European Journal of Plant Pathology</i> , 2015, 143, 833-845.	0.8	19
68	Soil Properties and Olive Cultivar Determine the Structure and Diversity of Plant-Parasitic Nematode Communities Infesting Olive Orchards Soils in Southern Spain. <i>PLoS ONE</i> , 2015, 10, e0116890.	1.1	38
69	A new root-knot nematode <i>Meloidogyne spartelensis</i> n. sp. (Nematoda: Meloidogynidae) in Northern Morocco. <i>European Journal of Plant Pathology</i> , 2015, 143, 25-42.	0.8	16
70	Parasitism and pathogenicity of curly-leaf parsley with the root-knot nematode <i>Meloidogyne javanica</i> in Southern Italy. <i>Helminthologia</i> , 2015, 52, 348-354.	0.3	4
71	Description of <i>Rotylenchus urmiaensis</i> n. sp. (Nematoda: Hoplolaimidae) from North-western Iran with molecular phylogeny of the genus. <i>Nematology</i> , 2015, 17, 607-619.	0.2	7
72	Description and molecular characterisation of <i>Xiphinema herakliense</i> n. sp. (Nematoda: Longidoridae) from wild and cultivated olives in Crete. <i>Nematology</i> , 2015, 17, 231-245.	0.2	15

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73	Characterisation of populations of <i>Longidorus orientalis</i> Loof, 1982 (Nematoda: Dorylaimida) from date palm (<i>Phoenix dactylifera</i> L.) in the USA and other countries and incongruence of phylogenies inferred from ITS1 rRNA and <i>cox1</i> genes. <i>Nematology</i> , 2015, 17, 459-477.	0.2	23
74	Characterisation of a topotype and other populations of <i>Hemicriconemoides strictathecatus</i> Esser, 1960 (Nematoda: Criconeematidae) from Florida with description of <i>H. phoenicis</i> sp. n. from the USA. <i>Nematology</i> , 2015, 17, 265-300.	0.2	12
75	Host reaction of <i>Aloe vera</i> infected by <i>Meloidogyne incognita</i> and <i>M. javanica</i> in Crete Island (Greece). <i>European Journal of Plant Pathology</i> , 2015, 142, 887-892.	0.8	3
76	Control of Southern root knot nematode <i>Meloidogyne incognita</i> (Kofoid and White) Chitwood on tomato using green manure of <i>Fumaria parviflora</i> Lam (Fumariaceae). <i>Crop Protection</i> , 2015, 67, 121-129.	1.0	30
77	Assessment of Helminth Biodiversity in Wild Rats Using 18S rDNA Based Metagenomics. <i>PLoS ONE</i> , 2014, 9, e110769.	1.1	49
78	Integrative taxonomy of the stunt nematodes of the genera <i>Bitylenchus</i> and <i>Tylenchorhynchus</i> (Nematoda, Telotylenchidae) with description of two new species and a molecular phylogeny. <i>Zoological Journal of the Linnean Society</i> , 2014, , .	1.0	2
79	Integrative diagnosis and molecular phylogeny of dagger and needle nematodes of olives and grapevines in the island of Crete, Greece, with description of <i>Xiphinema cretense</i> n. sp. (Nematoda). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 11</i>	0.2	35
80	First Report of the Root-Knot Nematode, <i>Meloidogyne hispanica</i> , Infecting Sunflower in Greece. <i>Plant Disease</i> , 2014, 98, 703-703.	0.7	7
81	Description of <i>Rotylenchus arasbaranensis</i> n. sp. from Iran with discussion on the taxonomic status of <i>Plesiorotylenchus Vovlas, Castillo & Lamberti, 1993</i> (Nematoda: Hoplolaimidae). <i>Nematology</i> , 2014, 16, 1019-1045.	0.2	10
82	Cryptic species in plant-parasitic nematodes. <i>Nematology</i> , 2014, 16, 1105-1118.	0.2	65
83	Integrative taxonomy of the stunt nematodes of the genera <i>Bitylenchus</i> and <i>Tylenchorhynchus</i> (Nematoda, Telotylenchidae) with description of two new species and a molecular phylogeny. <i>Zoological Journal of the Linnean Society</i> , 2014, 172, 231-264.	1.0	36
84	Integrative diagnosis of the needle nematode <i>Longidorus jonesi</i> affecting forest in southern Japan. <i>Forest Pathology</i> , 2014, 44, 246-249.	0.5	3
85	Morphological and molecular characterisation of some <i>Hemicriconemoides</i> species (Nematoda). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 11</i>	0.2	11
86	Detection of the camellia root-knot nematode <i>Meloidogyne camelliae</i> Golden in Japanese camellia bonsai imported into Italy: integrative diagnosis, parasitic habits and molecular phylogeny. <i>European Journal of Plant Pathology</i> , 2014, 138, 231-235.	0.8	5
87	Morphological and molecular characterisation of <i>Pratylenchus oleae</i> n. sp. (Nematoda). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50</i> <i>Pathology</i> , 2014, 140, 53-67.	0.8	27
88	The genome and life-stage specific transcriptomes of <i>Globodera pallida</i> elucidate key aspects of plant parasitism by a cyst nematode. <i>Genome Biology</i> , 2014, 15, R43.	13.9	212
89	Distribution and evolution of glycoside hydrolase family 45 cellulases in nematodes and fungi. <i>BMC Evolutionary Biology</i> , 2014, 14, 69.	3.2	37
90	Karyotype and reproduction mode of the rodent parasite <i>Strongyloides venezuelensis</i> . <i>Parasitology</i> , 2014, 141, 1736-1745.	0.7	17

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91	Top 10 plant-parasitic nematodes in molecular plant pathology. <i>Molecular Plant Pathology</i> , 2013, 14, 946-961.	2.0	1,454
92	<i>Heterodera elachista</i> the Japanese cyst nematode parasitizing corn in Northern Italy: integrative diagnosis and bionomics. <i>European Journal of Plant Pathology</i> , 2013, 136, 857-872.	0.8	22
93	<i>In vitro</i> and <i>in planta</i> nematocidal activity of <i>Fumaria parviflora</i> (Fumariaceae) against the southern root-knot nematode <i>Meloidogyne incognita</i> . <i>Plant Pathology</i> , 2013, 62, 943-952.	1.2	29
94	Activation of hatching in diapaused and quiescent <i>Globodera pallida</i> . <i>Parasitology</i> , 2013, 140, 445-454.	0.7	12
95	Comparative molecular and morphological characterisations in the nematode genus <i>Rotylenchus</i> : <i>Rotylenchus paravitis</i> n. sp., an example of cryptic speciation. <i>Zoologischer Anzeiger</i> , 2013, 252, 246-268.	0.4	43
96	Molecular phylogeny of the nematode genus <i>Longidorus</i> (Nematoda: Longidoridae) with description of three new species. <i>Zoological Journal of the Linnean Society</i> , 2013, 167, 473-500.	1.0	52
97	Pathogenicity and Host-Parasite Relationships of <i>Heterodera cruciferae</i> in Cabbage. <i>Plant Disease</i> , 2013, 97, 333-338.	0.7	12
98	Seven new species of <i>Trichodorus</i> (Diphtherophorina, Trichodoridae) from Spain, an apparent centre of speciation. <i>Nematology</i> , 2013, 15, 57-100.	0.2	15
99	Morphological and molecular characterisation of <i>Paralongidorus plesioepimikis</i> n. sp. (Nematoda: Tj ETQq1 1 0.784314 rgBT / Overlo	0.2	15
100	New insight into the identification and molecular phylogeny of dagger nematodes of the genus <i>Xiphinema</i> (Nematoda: Longidoridae) with description of two new species. <i>Zoological Journal of the Linnean Society</i> , 2013, 169, 548-579.	1.0	38
101	-Omics fields of study related to plant-parasitic nematodes. <i>Journal of Integrated OMICS</i> , 2013, 3, .	0.5	8
102	Molecular and morphological characterisation of <i>Paralongidorus iranicus</i> n. sp. and <i>P. bikanerensis</i> (Lal & Mathur, 1987) Siddiqi, Baujard & Mounport, 1993 (Nematoda: Longidoridae) from Iran. <i>Nematology</i> , 2012, 14, 427-443.	0.2	18
103	Changes in the pre-parasitic developmental stage of <i>Globodera rostochiensis</i> in response to green manures. <i>Nematology</i> , 2012, 14, 925-932.	0.2	1
104	Molecular and morphological characterisation of <i>Rotylenchus vitis</i> n. sp. (Nematoda: Hoplolaimidae) infecting grapevine in southern Spain. <i>Nematology</i> , 2012, 14, 235-247.	0.2	13
105	Molecular and morphological characterisation of <i>Xiphinema granatum</i> n. sp. and <i>Longidorus pisi</i> Edward, Misra & Singh, 1964 (Dorylaimida: Longidoridae) from Iran. <i>Nematology</i> , 2012, 14, 949-960.	0.2	8
106	Phylogeny, diversity, and species delimitation in some species of the <i>Xiphinema americanum</i> -group complex (Nematoda: Longidoridae), as inferred from nuclear and mitochondrial DNA sequences and morphology. <i>European Journal of Plant Pathology</i> , 2012, 134, 561-597.	0.8	55
107	Prevalence and diversity of <i>Grapevine fanleaf virus</i> in southern Spain. <i>Plant Pathology</i> , 2012, 61, 1032-1042.	1.2	6
108	Nematode community populations in the rhizosphere of cultivated olive differs according to the plant genotype. <i>Soil Biology and Biochemistry</i> , 2012, 45, 168-171.	4.2	33

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109	Comparison of transcript profiles in different life stages of the nematode <i>Globodera pallida</i> under different host potato genotypes. <i>Molecular Plant Pathology</i> , 2012, 13, 1120-1134.	2.0	14
110	A proteomic study of in-root interactions between chickpea pathogens: The root-knot nematode <i>Meloidogyne artiellia</i> and the soil-borne fungus <i>Fusarium oxysporum</i> f. sp. <i>ciceris</i> race 5. <i>Journal of Proteomics</i> , 2011, 74, 2034-2051.	1.2	27
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112	Host suitability of <i>Vitis</i> rootstocks to root-knot nematodes (<i>Meloidogyne</i> spp.) and the dagger nematode <i>Xiphinema index</i> , and plant damage caused by infections. <i>Plant Pathology</i> , 2011, 60, 575-585.	1.2	14
113	<i>Ditylenchus gigas</i> n. sp. parasitizing broad bean: a new stem nematode singled out from the <i>Ditylenchus dipsaci</i> species complex using a polyphasic approach with molecular phylogeny. <i>Plant Pathology</i> , 2011, 60, 762-775.	1.2	77
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115	Molecular and morphological characterisations of two new species of <i>Rotylenchus</i> (Nematoda: Hoplolaimidae) from Iran. <i>Nematology</i> , 2011, 13, 951-964.	0.2	15
116	Molecular and morphometric characterisation of <i>Xiphinema globosum</i> Sturhan, 1978 (Nematoda: Tj ETQq0 0 0 rgBT/Overlokk 10 Tf 50	0.2	3
117	Molecular analysis and comparative morphology to resolve a complex of cryptic <i>Xiphinema</i> species. <i>Zoologica Scripta</i> , 2010, 39, 483-498.	0.7	52
118	Molecular and morphological characterisation of <i>Sphaeronema alni</i> Turkina & Chizhov, 1986 (Nematoda: Sphaeronematidae) from Spain compared with a topotype population from Russia. <i>Nematology</i> , 2010, 12, 649-659.	0.2	7
119	Molecular variability and phylogeny of <i>Schistonchus caprifici</i> (Gasperrini, 1864) Cobb, 1927 (Nematoda: Tj ETQq1 1 0.784314 rgBT/Overlokk 10 Tf 50	0.2	6
120	Comparative morphometrics and ribosomal DNA sequence analysis of <i>Longidorus orientalis</i> Loof, 1983 (Nematoda: Longidoridae) from Spain and Iran. <i>Nematology</i> , 2010, 12, 631-640.	0.2	16
121	Description of <i>Pratylenchus hispaniensis</i> n. sp. from Spain and considerations on the phylogenetic relationship among selected genera in the family Pratylenchidae. <i>Nematology</i> , 2010, 12, 429-451.	0.2	25
122	<i>Eutylenchus excretorius</i> Ebsary & Eveleigh, 1981 (Nematoda: Tylozorinae) from Spain with approaches to molecular phylogeny of related genera. <i>Nematology</i> , 2009, 11, 343-354.	0.2	13
123	A new root-knot nematode, <i>Meloidogyne silvestris</i> n. sp. (Nematoda: Meloidogynidae), parasitizing European holly in northern Spain. <i>Plant Pathology</i> , 2009, 58, 606-619.	1.2	12
124	First Report of Root-Knot Nematode <i>Meloidogyne hispanica</i> Infecting Grapevines in Southern Spain. <i>Plant Disease</i> , 2009, 93, 1353-1353.	0.7	6
125	Pathogenicity and host-parasite relationships of the root-knot nematode <i>Meloidogyne incognita</i> on celery. <i>Plant Pathology</i> , 2008, 57, 981-987.	1.2	18
126	Description and molecular characterisation of <i>Paralongidorus litoralis</i> sp. n. and <i>P. paramaximus</i> Heyns, 1965 (Nematoda: Longidoridae) from Spain. <i>Nematology</i> , 2008, 10, 87-101.	0.2	34

#	ARTICLE	IF	CITATIONS
127	Molecular Characterization of <i>Meloidogyne hispanica</i> (Nematoda, Meloidogynidae) by Phylogenetic Analysis of Genes Within the rDNA in <i>Meloidogyne</i> spp.. Plant Disease, 2008, 92, 1104-1110.	0.7	29
128	Suitability of weed species prevailing in Spanish vineyards as hosts for root-knot nematodes. European Journal of Plant Pathology, 2007, 120, 43-51.	0.8	17
129	First Report of the Foliar Nematode <i>Aphelenchoides ritzemabosi</i> Infecting Chrysanthemum in Iran. Plant Disease, 2007, 91, 637-637.	0.7	1
130	<i>Aphelenchoides subtenuis</i> (Cobb, 1926) Steiner & Buhrer, 1932 (Nematoda: Aphelenchoididae) from Iran with morphological and morphometric characterisation. Nematology, 2006, 8, 903-908.	0.2	6
131	Re-establishment of <i>Hemicriconemoides promissus</i> (Nematoda: Criconematoidea) as a valid species, with additional data for <i>H. ortonwilliamsi</i> from Spain and <i>H. wessoni</i> from Florida. Nematology, 2006, 8, 511-519.	0.2	2