

Blanca B Landa

List of Publications by Year in descending order

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135
papers

6,496
citations

53794

45
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79698

73
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143
all docs

143
docs citations

143
times ranked

7011
citing authors

#	ARTICLE	IF	CITATIONS
1	Intestinal Microbiota Is Influenced by Gender and Body Mass Index. <i>PLoS ONE</i> , 2016, 11, e0154090.	2.5	511
2	Role of 2,4-Diacetylphloroglucinol-Producing Fluorescent <i>Pseudomonas</i> spp. in the Defense of Plant Roots. <i>Plant Biology</i> , 2007, 9, 4-20.	3.8	259
3	Two Healthy Diets Modulate Gut Microbial Community Improving Insulin Sensitivity in a Human Obese Population. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 233-242.	3.6	223
4	Previsual symptoms of <i>Xylella fastidiosa</i> infection revealed in spectral plant-trait alterations. <i>Nature Plants</i> , 2018, 4, 432-439.	9.3	212
5	The gut microbial community in metabolic syndrome patients is modified by diet. <i>Journal of Nutritional Biochemistry</i> , 2016, 27, 27-31.	4.2	166
6	Effects of vegetation management intensity on biodiversity and ecosystem services in vineyards: A meta-analysis. <i>Journal of Applied Ecology</i> , 2018, 55, 2484-2495.	4.0	165
7	Plant genotype-specific archaeal and bacterial endophytes but similar <i>Bacillus</i> antagonists colonize Mediterranean olive trees. <i>Frontiers in Microbiology</i> , 2015, 6, 138.	3.5	154
8	Influence of gender and menopausal status on gut microbiota. <i>Maturitas</i> , 2018, 116, 43-53.	2.4	153
9	Differential Ability of Genotypes of 2,4-Diacetylphloroglucinol-Producing <i>Pseudomonas fluorescens</i> Strains To Colonize the Roots of Pea Plants. <i>Applied and Environmental Microbiology</i> , 2002, 68, 3226-3237.	3.1	146
10	Endophytic Colonisation of Opium Poppy, <i>Papaver somniferum</i> , by an Entomopathogenic <i>Beauveria bassiana</i> Strain. <i>Mycopathologia</i> , 2006, 161, 323-329.	3.1	129
11	Fusarium wilt of chickpeas: Biology, ecology and management. <i>Crop Protection</i> , 2015, 73, 16-27.	2.1	114
12	Consumption of Two Healthy Dietary Patterns Restored Microbiota Dysbiosis in Obese Patients with Metabolic Dysfunction. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1700300.	3.3	107
13	Sex Differences in the Gut Microbiota as Potential Determinants of Gender Predisposition to Disease. <i>Molecular Nutrition and Food Research</i> , 2019, 63, e1800870.	3.3	103
14	Antagonistic activity of Bacteria from the chickpea rhizosphere against <i>Fusarium Oxysporum</i> f. sp. <i>Ciceris</i> . <i>Phytoparasitica</i> , 1997, 25, 305-318.	1.2	100
15	Interactions Between Strains of 2,4-Diacetylphloroglucinol-Producing <i>Pseudomonas fluorescens</i> in the Rhizosphere of Wheat. <i>Phytopathology</i> , 2003, 93, 982-994.	2.2	98
16	Integrated Management of Fusarium Wilt of Chickpea with Sowing Date, Host Resistance, and Biological Control. <i>Phytopathology</i> , 2004, 94, 946-960.	2.2	92
17	Microbial communities associated with the root system of wild olives (<i>Olea europaea</i> L. subsp.) Tj ETQq1 1 0.784314 rgBT /Overlock 10 <i>Verticillium dahliae</i> . <i>Plant and Soil</i> , 2011, 343, 329-345.	3.7	89
18	Effects of Commercial and Indigenous Microorganisms on Fusarium Wilt Development in Chickpea1. <i>Biological Control</i> , 1998, 13, 166-176.	3.0	84

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19	The Hidden Habit of the Entomopathogenic Fungus <i>Beauveria bassiana</i> : First Demonstration of Vertical Plant Transmission. <i>PLoS ONE</i> , 2014, 9, e89278.	2.5	83
20	Influence of Temperature and Inoculum Density of <i>Fusarium oxysporum</i> f. sp. <i>ciceris</i> on Suppression of Fusarium Wilt of Chickpea by Rhizosphere Bacteria. <i>Phytopathology</i> , 2001, 91, 807-816.	2.2	80
21	<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.	2.4	77
22	Region-Wide Analysis of Genetic Diversity in <i>Verticillium dahliae</i> Populations Infecting Olive in Southern Spain and Agricultural Factors Influencing the Distribution and Prevalence of Vegetative Compatibility Groups and Pathotypes. <i>Phytopathology</i> , 2011, 101, 304-315.	2.2	76
23	Spatiotemporal Analysis of Spread of Infections by <i>Verticillium dahliae</i> Pathotypes Within a High Tree Density Olive Orchard in Southern Spain. <i>Phytopathology</i> , 2008, 98, 167-180.	2.2	69
24	In-planta detection and monitorization of endophytic colonization by a <i>Beauveria bassiana</i> strain using a new-developed nested and quantitative PCR-based assay and confocal laser scanning microscopy. <i>Journal of Invertebrate Pathology</i> , 2013, 114, 128-138.	3.2	69
25	Influence of temperature on plant-rhizobacteria interactions related to biocontrol potential for suppression of fusarium wilt of chickpea. <i>Plant Pathology</i> , 2004, 53, 341-352.	2.4	68
26	Organic amendments and land management affect bacterial community composition, diversity and biomass in avocado crop soils. <i>Plant and Soil</i> , 2012, 357, 215-226.	3.7	68
27	Host Crop Affects Rhizosphere Colonization and Competitiveness of 2,4-Diacetylphloroglucinol-Producing <i>Pseudomonas fluorescens</i> . <i>Phytopathology</i> , 2006, 96, 751-762.	2.2	66
28	First Detection of <i>Xylella fastidiosa</i> Infecting Cherry (<i>Prunus avium</i>) and <i>Polygala myrtifolia</i> Plants, in Mallorca Island, Spain. <i>Plant Disease</i> , 2017, 101, 1820-1820.	1.4	66
29	Minimal changes in rhizobacterial population structure following root colonization by wild type and transgenic biocontrol strains. <i>FEMS Microbiology Ecology</i> , 2004, 49, 307-318.	2.7	63
30	Genome-Wide Analysis Provides Evidence on the Genetic Relatedness of the Emergent <i>Xylella fastidiosa</i> Genotype in Italy to Isolates from Central America. <i>Phytopathology</i> , 2017, 107, 816-827.	2.2	61
31	Identification and quantification of <i>Fusarium oxysporum</i> in planta and soil by means of an improved specific and quantitative PCR assay. <i>Applied Soil Ecology</i> , 2010, 46, 372-382.	4.3	59
32	Temperature Response of Chickpea Cultivars to Races of <i>Fusarium oxysporum</i> f. sp. <i>ciceris</i> , Causal Agent of Fusarium Wilt. <i>Plant Disease</i> , 2006, 90, 365-374.	1.4	58
33	Enrichment and genotypic diversity of <i>phlD</i> -containing fluorescent <i>Pseudomonas</i> spp. in two soils after a century of wheat and flax monoculture. <i>FEMS Microbiology Ecology</i> , 2006, 55, 351-368.	2.7	58
34	Culture-Dependent and Culture-Independent Characterization of the Olive Xylem Microbiota: Effect of Sap Extraction Methods. <i>Frontiers in Plant Science</i> , 2019, 10, 1708.	3.6	58
35	Detection of downy mildew of opium poppy using high-resolution multi-spectral and thermal imagery acquired with an unmanned aerial vehicle. <i>Precision Agriculture</i> , 2014, 15, 639-661.	6.0	57
36	Emergence of a Plant Pathogen in Europe Associated with Multiple Intercontinental Introductions. <i>Applied and Environmental Microbiology</i> , 2020, 86, .	3.1	57

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37	Pathogenicity of the root-knot nematode <i>Meloidogyne javanica</i> on potato. <i>Plant Pathology</i> , 2005, 54, 657-664.	2.4	55
38	Soil properties in organic olive groves compared with that in natural areas in a mountainous landscape in southern Spain. <i>Soil Use and Management</i> , 2007, 23, 404-416.	4.9	55
39	pHLD-based genetic diversity and detection of genotypes of 2,4-diacetylphloroglucinol-producing <i>Pseudomonas fluorescens</i> . <i>FEMS Microbiology Ecology</i> , 2006, 56, 64-78.	2.7	54
40	Phylogenetic Analysis of Downy Mildew Pathogens of Opium Poppy and PCR-Based In Planta and Seed Detection of <i>Peronospora arborescens</i> . <i>Phytopathology</i> , 2007, 97, 1380-1390.	2.2	54
41	Molecular analysis and comparative morphology to resolve a complex of cryptic <i>Xiphinema</i> species. <i>Zoologica Scripta</i> , 2010, 39, 483-498.	1.7	52
42	Variation of pathotypes and races and their correlations with clonal lineages in <i>Verticillium dahliae</i> . <i>Plant Pathology</i> , 2017, 66, 651-666.	2.4	51
43	In Planta and Soil Quantification of <i>Fusarium oxysporum</i> f. sp. <i>ciceris</i> and Evaluation of Fusarium Wilt Resistance in Chickpea with a Newly Developed Quantitative Polymerase Chain Reaction Assay. <i>Phytopathology</i> , 2011, 101, 250-262.	2.2	50
44	Quantitative and Microscopic Assessment of Compatible and Incompatible Interactions between Chickpea Cultivars and <i>Fusarium oxysporum</i> f. sp. <i>ciceris</i> Races. <i>PLoS ONE</i> , 2013, 8, e61360.	2.5	49
45	Prevalence, polyphasic identification, and molecular phylogeny of dagger and needle nematodes infesting vineyards in southern Spain. <i>European Journal of Plant Pathology</i> , 2011, 129, 427-453.	1.7	48
46	Fusarium Wilt of Bananas: A Review of Agro-Environmental Factors in the Venezuelan Production System Affecting Its Development. <i>Agronomy</i> , 2021, 11, 986.	3.0	48
47	Effect of fusaric acid and phytoanticipins on growth of rhizobacteria and <i>Fusarium oxysporum</i> . <i>Canadian Journal of Microbiology</i> , 2002, 48, 971-985.	1.7	46
48	Updated pest categorisation of <i>Xylella fastidiosa</i> . <i>EFSA Journal</i> , 2018, 16, e05357.	1.8	45
49	Relationship Between Soil Properties and Banana Productivity in the Two Main Cultivation Areas in Venezuela. <i>Journal of Soil Science and Plant Nutrition</i> , 2020, 20, 2512-2524.	3.4	45
50	Influence of Edaphic, Climatic, and Agronomic Factors on the Composition and Abundance of Nitrifying Microorganisms in the Rhizosphere of Commercial Olive Crops. <i>PLoS ONE</i> , 2015, 10, e0125787.	2.5	44
51	Comparison of Three Methods for Monitoring Populations of Different Genotypes of 2,4-Diacetylphloroglucinol-Producing <i>Pseudomonas fluorescens</i> in the Rhizosphere. <i>Phytopathology</i> , 2002, 92, 129-137.	2.2	43
52	Organic Amendments to Avocado Crops Induce Suppressiveness and Influence the Composition and Activity of Soil Microbial Communities. <i>Applied and Environmental Microbiology</i> , 2015, 81, 3405-3418.	3.1	43
53	Linking microbial functional diversity of olive rhizosphere soil to management systems in commercial orchards in southern Spain. <i>Agriculture, Ecosystems and Environment</i> , 2013, 181, 169-178.	5.3	41
54	Enhancement of the Knowledge on Fungal Communities in Directly Brined Aloreña de Málaga Green Olive Fermentations by Metabarcoding Analysis. <i>PLoS ONE</i> , 2016, 11, e0163135.	2.5	41

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55	Rhizosphere colonization of hexaploid wheat by <i>Pseudomonas fluorescens</i> strains Q8r1-96 and Q2-87 is cultivar-variable and associated with changes in gross root morphology. <i>Biological Control</i> , 2004, 30, 392-403.	3.0	40
56	Soil properties in organic olive orchards following different weed management in a rolling landscape of Andalusia, Spain. <i>Renewable Agriculture and Food Systems</i> , 2014, 29, 83-91.	1.8	40
57	Divergent abiotic spectral pathways unravel pathogen stress signals across species. <i>Nature Communications</i> , 2021, 12, 6088.	12.8	40
58	Identification of Differences in Genome Content among phlD-Positive <i>Pseudomonas fluorescens</i> Strains by Using PCR-Based Subtractive Hybridization. <i>Applied and Environmental Microbiology</i> , 2002, 68, 5170-5176.	3.1	39
59	Purple-Pigmented <i>Violacein</i> -Producing <i>Duganella</i> spp. Inhabit the Rhizosphere of Wild and Cultivated Olives in Southern Spain. <i>Microbial Ecology</i> , 2011, 62, 446-459.	2.8	39
60	Assessment of the bacterial community in directly brined Aloreña de Málaga table olive fermentations by metagenetic analysis. <i>International Journal of Food Microbiology</i> , 2016, 236, 47-55.	4.7	39
61	Disentangling <i>Peronospora</i> on Papaver: Phylogenetics, Taxonomy, Nomenclature and Host Range of Downy Mildew of Opium Poppy (<i>Papaver somniferum</i>) and Related Species. <i>PLoS ONE</i> , 2014, 9, e96838.	2.5	38
62	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.	2.5	38
63	Plant-Parasitic Nematodes Infecting Grapevine in Southern Spain and Susceptible Reaction to Root-Knot Nematodes of Rootstocks Reported as Moderately Resistant. <i>Plant Disease</i> , 2007, 91, 1147-1154.	1.4	37
64	Insights into the epidemiology of Pierce's disease in vineyards of Mallorca, Spain. <i>Plant Pathology</i> , 2019, 68, 1458-1471.	2.4	37
65	Plant-Parasitic Nematodes Attacking Olive Trees and their Management. <i>Plant Disease</i> , 2010, 94, 148-162.	1.4	36
66	Real-Time PCR Quantification of <i>Peronospora arborescens</i> , the Opium Poppy Downy Mildew Pathogen, in Seed Stocks and Symptomless Infected Plants. <i>Plant Disease</i> , 2011, 95, 143-152.	1.4	35
67	Characterization of resistance against the olive-defoliating <i>Verticillium dahliae</i> pathotype in selected clones of wild olive. <i>Plant Pathology</i> , 2016, 65, 1279-1291.	2.4	35
68	Phylogenetic inference enables reconstruction of a long-overlooked outbreak of almond leaf scorch disease (<i>Xylella fastidiosa</i>) in Europe. <i>Communications Biology</i> , 2020, 3, 560.	4.4	35
69	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.	0.6	34
70	Landscape Epidemiology of <i>Xylella fastidiosa</i> in the Balearic Islands. <i>Agronomy</i> , 2021, 11, 473.	3.0	34
71	Plant-Parasitic Nematodes Attacking Chickpea and Their In Planta Interactions with Rhizobia and Phytopathogenic Fungi. <i>Plant Disease</i> , 2008, 92, 840-853.	1.4	33
72	Genetic Structure of <i>Xiphinema pachtaicum</i> and <i>X. index</i> Populations Based on Mitochondrial DNA Variation. <i>Phytopathology</i> , 2011, 101, 1168-1175.	2.2	33

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73	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.	8.8	33
74	A Comparison of Real-Time PCR Protocols for the Quantitative Monitoring of Asymptomatic Olive Infections by <i>Verticillium dahliae</i> Pathotypes. <i>Phytopathology</i> , 2013, 103, 1058-1068.	2.2	33
75	Arbuscular Mycorrhizal Fungi Associated with the Olive Crop across the Andalusian Landscape: Factors Driving Community Differentiation. <i>PLoS ONE</i> , 2014, 9, e96397.	2.5	33
76	Quantitative Modeling of the Effects of Temperature and Inoculum Density of <i>Fusarium oxysporum</i> f. sp. <i>ciceris</i> Races 0 and 5 on Development of Fusarium Wilt in Chickpea Cultivars. <i>Phytopathology</i> , 2007, 97, 564-573.	2.2	32
77	Molecular and Pathogenic Characterization of <i>Fusarium redolens</i> , a New Causal Agent of Fusarium Yellows in Chickpea. <i>Plant Disease</i> , 2011, 95, 860-870.	1.4	30
78	Correlation of banana productivity levels and soil morphological properties using regularized optimal scaling regression. <i>Catena</i> , 2022, 208, 105718.	5.0	30
79	Molecular Characterization of <i>Meloidogyne hispanica</i> (Nematoda, Meloidogynidae) by Phylogenetic Analysis of Genes Within the rDNA in <i>Meloidogyne</i> spp.. <i>Plant Disease</i> , 2008, 92, 1104-1110.	1.4	29
80	Discriminating <i>Xylella fastidiosa</i> from <i>Verticillium dahliae</i> infections in olive trees using thermal- and hyperspectral-based plant traits. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , 2021, 179, 133-144.	11.1	29
81	The Dietary Intervention of Transgenic Low-Gliadin Wheat Bread in Patients with Non-Celiac Gluten Sensitivity (NCGS) Showed No Differences with Gluten Free Diet (GFD) but Provides Better Gut Microbiota Profile. <i>Nutrients</i> , 2018, 10, 1964.	4.1	28
82	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.	1.0	27
83	Insights Into the Effect of <i>Verticillium dahliae</i> Defoliating-Pathotype Infection on the Content of Phenolic and Volatile Compounds Related to the Sensory Properties of Virgin Olive Oil. <i>Frontiers in Plant Science</i> , 2019, 10, 232.	3.6	26
84	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.	0.6	25
85	Draft Genome Resources of Two Strains (â€œESVLâ€ and â€œVIA5901â€) of <i>Xylella fastidiosa</i> Associated with Almond Leaf Scorch Disease in Alicante, Spain. <i>Phytopathology</i> , 2019, 109, 219-221.	2.2	24
86	Detection of <i>Xylella fastidiosa</i> in almond orchards by synergic use of an epidemic spread model and remotely sensed plant traits. <i>Remote Sensing of Environment</i> , 2021, 260, 112420.	11.0	24
87	Short communication. A survey of potential insect vectors of the plant pathogenic bacterium <i>Xylella fastidiosa</i> in three regions of Spain. <i>Spanish Journal of Agricultural Research</i> , 2014, 12, 795.	0.6	22
88	Role of oospores as primary inoculum for epidemics of downy mildew caused by <i>Peronospora arborescens</i> in opium poppy crops in Spain. <i>Plant Pathology</i> , 2009, 58, 1092-1103.	2.4	21
89	Soil factors involved in the diversity and structure of soil bacterial communities in commercial organic olive orchards in southern Spain. <i>Environmental Microbiology Reports</i> , 2014, 6, 196-207.	2.4	18
90	A Nested-Polymerase Chain Reaction Protocol for Detection and Population Biology Studies of <i>Peronospora arborescens</i> , the Downy Mildew Pathogen of Opium Poppy, Using Herbarium Specimens and Asymptomatic, Fresh Plant Tissues. <i>Phytopathology</i> , 2009, 99, 73-81.	2.2	17

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91	<i>Xylella fastidiosa</i> 's relationships: the bacterium, the host plants, and the plant microbiome. <i>New Phytologist</i> , 2022, 234, 1598-1605.	7.3	17
92	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.	0.6	16
93	Diversity of Phytophthora Species Detected in Disturbed and Undisturbed British Soils Using High-Throughput Sequencing Targeting ITS rRNA and COI mtDNA Regions. <i>Forests</i> , 2021, 12, 229.	2.1	16
94	Legacy effects of temporary grassland in annual crop rotation on soil ecosystem services. <i>Science of the Total Environment</i> , 2021, 780, 146140.	8.0	16
95	Seven new species of <i>Trichodorus</i> (Diphtherophorina, Trichodoridae) from Spain, an apparent centre of speciation. <i>Nematology</i> , 2013, 15, 57-100.	0.6	15
96	Comparison of genotyping by sequencing and microsatellite markers for unravelling population structure in the clonal fungus <i>Verticillium dahliae</i> . <i>Plant Pathology</i> , 2018, 67, 76-86.	2.4	14
97	<i>Verticillium dahliae</i> Inoculation and in vitro Propagation Modify the Xylem Microbiome and Disease Reaction to <i>Verticillium</i> Wilt in a Wild Olive Genotype. <i>Frontiers in Plant Science</i> , 2021, 12, 632689.	3.6	14
98	Evaluation of Established Methods for DNA Extraction and Primer Pairs Targeting 16S rRNA Gene for Bacterial Microbiota Profiling of Olive Xylem Sap. <i>Frontiers in Plant Science</i> , 2021, 12, 640829.	3.6	14
99	Metabolomic, Ionic and Microbial Characterization of Olive Xylem Sap Reveals Differences According to Plant Age and Genotype. <i>Agronomy</i> , 2021, 11, 1179.	3.0	14
100	<i>Eutylenechus excretorius</i> Ebsary & Eveleigh, 1981 (Nematoda: Tylozorinae) from Spain with approaches to molecular phylogeny of related genera. <i>Nematology</i> , 2009, 11, 343-354.	0.6	13
101	Draft Genome Sequence of <i>Xylella fastidiosa</i> subsp. <i>fastidiosa</i> Strain IVA5235, Isolated from <i>Prunus avium</i> in Mallorca Island, Spain. <i>Microbiology Resource Announcements</i> , 2018, 7, .	0.6	13
102	Tritordeum breads are well tolerated with preference over gluten-free breads in non-celiac wheat-sensitive patients and its consumption induce changes in gut bacteria. <i>Journal of the Science of Food and Agriculture</i> , 2021, 101, 3508-3517.	3.5	13
103	<i>Peronospora arborescens</i> Causes Downy Mildew Disease in Commercial Opium Poppy Crops in France. <i>Plant Disease</i> , 2008, 92, 834-834.	1.4	12
104	Molecular characterisation of <i>Longidorus kuiperi</i> Brinkman, Loof & Barbez, 1987 (Nematoda: Longidoridae) from Spain. <i>Nematology</i> , 2009, 11, 107-112.	0.6	12
105	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.	2.4	12
106	First Report of Downy Mildew of Opium Poppy Caused by <i>Peronospora arborescens</i> in Spain. <i>Plant Disease</i> , 2005, 89, 338-338.	1.4	12
107	Infection by <i>Meloidogyne artiellia</i> Does Not Break Down Resistance to Races 0, 1A, and 2 of <i>Fusarium oxysporum</i> f. sp. <i>ciceris</i> in Chickpea Genotypes. <i>Phytopathology</i> , 2008, 98, 709-718.	2.2	10
108	Development of A Nested-MultiLocus Sequence Typing Approach for A Highly Sensitive and Specific Identification of <i>Xylella fastidiosa</i> Subspecies Directly from Plant Samples. <i>Agronomy</i> , 2020, 10, 1099.	3.0	10

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109	Evidence that <i>Xylella fastidiosa</i> is the Causal Agent of Almond Leaf Scorch Disease in Alicante, Mainland Spain (Iberian Peninsula). <i>Plant Disease</i> , 2021, 105, 3349-3352.	1.4	10
110	<i>Xylella fastidiosa</i> Infection Reshapes Microbial Composition and Network Associations in the Xylem of Almond Trees. <i>Frontiers in Microbiology</i> , 0, 13, .	3.5	10
111	Host-Parasite Relationships in Fall-Sown Sugar Beets Infected by the Stem and Bulb Nematode, <i>Ditylenchus dipsaci</i> . <i>Plant Disease</i> , 2007, 91, 71-79.	1.4	9
112	A New Root-Knot Nematode Parasitizing Sea Rocket from Spanish Mediterranean Coastal Dunes: <i>Meloidogyne dunensis</i> n. sp. (Nematoda: Meloidogynidae). <i>Journal of Nematology</i> , 2007, 39, 190-202.	0.9	9
113	Sequence Variation in Two Protein-Coding Genes Correlates with Mycelial Compatibility Groupings in <i>Sclerotium rolfsii</i> . <i>Phytopathology</i> , 2013, 103, 479-487.	2.2	8
114	Complete Circularized Genome Data of Two Spanish strains of <i>Xylella fastidiosa</i> (IVIA5235 and) Tj ETQq0 0 0 rgBT /Overlock 10 T	2.2	8
115	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.	0.6	7
116	First Report of <i>Pectobacterium carotovorum</i> Causing Soft Rot of Opium Poppy in Spain. <i>Plant Disease</i> , 2008, 92, 317-317.	1.4	7
117	Molecular variability and phylogeny of <i>Schistonchus caprifici</i> (Gasperrini, 1864) Cobb, 1927 (Nematoda:) Tj ETQq1 1 0.784314 rgBT /O	0.6	6
118	First Report of Root-Knot Nematode <i>Meloidogyne hispanica</i> Infecting Grapevines in Southern Spain. <i>Plant Disease</i> , 2009, 93, 1353-1353.	1.4	6
119	Characterization of the Cystoid Nematode <i>Meloidoderita kirjanovae</i> (Nemata: Sphaeronematidae) from Southern Italy. <i>Journal of Nematology</i> , 2006, 38, 376-82.	0.9	6
120	First Report of Southern Blight of Pepper Caused by <i>Sclerotium rolfsii</i> in Southern Spain. <i>Plant Disease</i> , 2010, 94, 280-280.	1.4	5
121	Combined use of a new SNP-based assay and multilocus SSR markers to assess genetic diversity of <i>Xylella fastidiosa</i> subsp. <i>pauca</i> infecting citrus and coffee plants. <i>International Microbiology</i> , 2015, 18, 13-24.	2.4	5
122	Going Beyond Soil Conservation with the Use of Cover Crops in Mediterranean Sloping Olive Orchards. <i>Agronomy</i> , 2021, 11, 1387.	3.0	4
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125	Consumption of Tritordeum Bread Reduces Immunogenic Gluten Intake without Altering the Gut Microbiota. <i>Foods</i> , 2022, 11, 1439.	4.3	4
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#	ARTICLE	IF	CITATIONS
127	Use of traC Gene to Type the Incidence and Distribution of pXFAS_5235 Plasmid-Bearing Strains of <i>Xylella fastidiosa</i> subsp. <i>fastidiosa</i> ST1 in Spain. <i>Plants</i> , 2022, 11, 1562.	3.5	4
128	Morphological and molecular characterisation of a new awl nematode, <i>Dolichodorus mediterraneus</i> sp. n. (Nematoda: Dolichodoridae), from Spain. <i>Nematology</i> , 2007, 9, 189-199.	0.6	3
129	Molecular and morphometric characterisation of <i>Xiphinema globosum</i> Sturhan, 1978 (Nematoda: Tj ETQq1 1 0.784314 rgBT ₃ /Overlo	0.6	3
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132	Use of PGPR for Controlling Soilborne Fungal Pathogens: Assessing the Factors Influencing Its Efficacy. , 2013, , 259-292.		2
133	First Report of Verticillium Wilt Caused <i>by Verticillium dahliae</i> on Russian Olive (<i>Elaeagnus</i>) Tj ETQq1 1 0.784314 rgBT ₂ /Ove	1.4	2
134	First Report of Broomrape (<i>Orobanche crenata</i>) Infecting Lettuce in Southern Spain. <i>Plant Disease</i> , 2006, 90, 1112-1112.	1.4	2
135	Short communication: Local infection of opium poppy leaves by <i>Peronospora somniferi</i> sporangia can give rise to systemic infections and seed infection in resistant cultivars. <i>Spanish Journal of Agricultural Research</i> , 2017, 15, e10SC01.	0.6	2