Martin Barbetti

List of Publications by Year
in descending order

317 papers	8,588 citations	66250 44 h-index	93651 72 g-index
320 all docs	320 docs citations	320 times ranked	5149 citing authors

#	Article	IF	Citations
1	Quantitative Inheritance of Sclerotinia Stem Rot Resistance in <i>Brassica napus</i> and Relationship to Cotyledon and Leaf Resistances. Plant Disease, 2022, 106, 127-136.	0.7	4
2	Faba bean gall pathogen Physoderma viciae: new primers reveal its puzzling association with the field pea Ascochyta complex. Plant Disease, 2022, , .	0.7	1
3	IMA Genome - F16. IMA Fungus, 2022, 13, 3.	1.7	4
4	Sequential infections by 32 isolates of. Crop and Pasture Science, 2022, 73, 1367-1384.	0.7	3
5	Evidence for Niche Differentiation in the Environmental Responses of Co-occurring Mucoromycotinian Fine Root Endophytes and Glomeromycotinian Arbuscular Mycorrhizal Fungi. Microbial Ecology, 2021, 81, 864-873.	1.4	17
6	Challenges With Managing Disease Complexes During Application of Different Measures Against Foliar Diseases of Field Pea. Plant Disease, 2021, 105, 616-627.	0.7	7
7	Molecular characterization of disease resistance in <i>Brassica juncea</i> â€“ The current status and the way forward. Plant Pathology, 2021, 70, 13-34.	1.2	18
8	<i>Physoderma</i>, not <i>Olpidium</i>, is the true cause of faba bean gall disease of <i>Vicia faba</i> in Ethiopia. Plant Pathology, 2021, 70, 1180-1194.	1.2	13
9	<i>Phoma medicaginis</i> Isolate Differences Determine Disease Severity and Phytoestrogen Production in Annual <i>Medicago</i> spp.. Plant Disease, 2021, 105, 2851-2860.	0.7	5
10	Novel Disease Host Resistances in the World Core Collection of Trifolium subterraneum. Plant Disease, 2021, 105, PDIS-09-20-1985.	0.7	2
11	Canola Growth Stage at Time of Infection Determines Magnitude of White Leaf Spot (<i>Neopseudocercosporella capsellae</i>) Impact. Plant Disease, 2021, 105, 1515-1521.	0.7	6
12	Hidden diversity of Macrophomina associated with broadacre and horticultural crops in Australia. European Journal of Plant Pathology, 2021, 161, 1-23.	0.8	23
13	Management of rice blast (Pyricularia oryzae): implications of alternative hosts. European Journal of Plant Pathology, 2021, 161, 343-355.	0.8	4
14	Dimorphism in Neopseudocercosporella capsellae, an Emerging Pathogen Causing White Leaf Spot Disease of Brassicas. Frontiers in Cellular and Infection Microbiology, 2021, 11, 678231.	1.8	2
15	Potato Virus Y Biological Strain Group Y^D: Hypersensitive Resistance Genes Elicited and Phylogenetic Placement. Plant Disease, 2021, 105, 3600-3609.	0.7	4
16	Temperature and relative humidity shape white leaf spot (<i>Neopseudocercosporella capsellae</i>) epidemic development in rapeseed (<i>Brassica napus</i>). Plant Pathology, 2021, 70, 1936-1944.	1.2	2
17	Comparative analysis of draft genome assemblies developed from whole genome sequences of two Hyaloperonospora brassicae isolate samples differing in field virulence on Brassica napus. Biotechnology Reports (Amsterdam, Netherlands), 2021, 31, e00653.	2.1	3
18	Pathogen Biocontrol Using Plant Growth-Promoting Bacteria (PGPR): Role of Bacterial Diversity. Microorganisms, 2021, 9, 1988.	1.6	75

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19	Understanding Why Effective Fungicides Against Individual Soilborne Pathogens Are Ineffective with Soilborne Pathogen Complexes. Plant Disease, 2020, 104, 904-920.	0.7	27
20	Revisiting Sustainability of Fungicide Seed Treatments for Field Crops. Plant Disease, 2020, 104, 610-623.	0.7	100
21	Virulence variability across the Alternaria spp. population determines incidence and severity of alternaria leaf spot on rapeseed. Plant Pathology, 2020, 69, 506-517.	1.2	14
22	White Leaf Spot Caused by Neopseudocercosporella capsellae: A Re-emerging Disease of Brassicaceae. Frontiers in Cellular and Infection Microbiology, 2020, 10, 588090.	1.8	8
23	Inheritance of leaf resistance to Sclerotinia sclerotiorum in Brassica napus and its genetic correlation with cotyledon resistance. Euphytica, 2020, 216, 1.	0.6	7
24	Understanding Hostâ€"Pathogen Interactions in Brassica napus in the Omics Era. Plants, 2020, 9, 1336.	1.6	29
25	A cosmopolitan fungal pathogen of dicots adopts an endophytic lifestyle on cereal crops and protects them from major fungal diseases. ISME Journal, 2020, 14, 3120-3135.	4.4	57
26	Rotating and stacking genes can improve crop resistance durability while potentially selecting highly virulent pathogen strains. Scientific Reports, 2020, 10, 19752.	1.6	13
27	Virulence/avirulence patterns among Leptosphaeria maculans isolates determines expression of resistance, senescence and yellowing in cotyledons of Brassica napus. European Journal of Plant Pathology, 2020, 156, 1077-1089.	0.8	2
28	Multi-locus phylogeny and pathogenicity of Stemphylium species associated with legumes in Australia. Mycological Progress, 2020, 19, 381-396.	0.5	14
29	Temperature Drives Contrasting Alternaria Leaf Spot Epidemic Development in Canola and Mustard Rape from <i>Alternaria japonica</i> and <i>A. brassicae</i>. Plant Disease, 2020, 104, 1668-1674.	0.7	7
30	Plant genotype and temperature impact simultaneous biotic and abiotic stressâ€related gene expression in Pythium â€infected plants. Plant Pathology, 2020, 69, 655-668.	1.2	5
31	Patterns of inheritance for cotyledon resistance against Sclerotinia sclerotiorum in Brassica napus. Euphytica, 2020, 216, 1.	0.6	11
32	Crop Establishment SIMulator: A Qualitative Aggregative Model to Predict the Role of Phytobiomes on Field Crop Establishment. Phytobiomes Journal, 2020, 4, 327-339.	1.4	7
33	Relative host resistance to Alternaria leaf spot in canola and mustard varieties is defined by Alternaria species. Crop and Pasture Science, 2020, 71, 689.	0.7	5
34	Host response of Arabidopsis thaliana ecotypes is determined by Sclerotinia sclerotiorum isolate type. European Journal of Plant Pathology, 2019, 153, 583-597.	0.8	2
35	Detection of First Marker Trait Associations for Resistance Against Sclerotinia sclerotiorum in Brassica junceaâ€"Erucastrum cardaminoides Introgression Lines. Frontiers in Plant Science, 2019, 10, 1015.	1.7	43
36	Effects of a Potato Spindle Tuber Viroid Tomato Strain on the Symptoms, Biomass, and Yields of Classical Indicator and Currently Grown Potato and Tomato Cultivars. Plant Disease, 2019, 103, 3009-3017.	0.7	11

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37	Geographic location and year determine virulence, and year determines genetic change, in populations of Neopseudocercosporella capsellae. Plant Pathology, 2019, 68, 1706-1718.	1.2	7
38	Disinfestation of diverse fungal pathogen spores on inert contaminated materials. European Journal of Plant Pathology, 2019, 155, 135-150.	0.8	1
39	Comparative Reaction of Camelina sativa to Sclerotinia sclerotiorum and Leptosphaeria maculans. Plant Disease, 2019, 103, 2884-2892.	0.7	4
40	Optimisation of regeneration parameters improves transformation efficiency of recalcitrant tomato. Plant Cell, Tissue and Organ Culture, 2019, 137, 473-483.	1.2	6
41	Role of foliage component and host age on severity of Alternaria leaf spot (caused by Alternaria) Tj ETQq1 1 0.784314 rgBT /Overlock 1(Crop and Pasture Science, 2019, 70, 969.	0.7	14
42	Molecular and genetic analysis of defensive responses of Brassica juncea â€“ B. fruticulosa introgression lines to Sclerotinia infection. Scientific Reports, 2019, 9, 17089.	1.6	40
43	<i>Zucchini yellow mosaic virus</i> Genomic Sequences from Papua New Guinea: Lack of Genetic Connectivity with Northern Australian or East Timorese Genomes, and New Recombination Findings. Plant Disease, 2019, 103, 1326-1336.	0.7	5
44	Genetic Connectivity Between Papaya Ringspot Virus Genomes from Papua New Guinea and Northern Australia, and New Recombination Insights. Plant Disease, 2019, 103, 737-747.	0.7	11
45	Factors Influencing Rust (<i>Melampsora apocyni</i>) Intensity on Cultivated and Wild <i>Apocynum venetum</i> in Altay Prefecture, China. Phytopathology, 2019, 109, 593-606.	1.1	3
46	Resistances to downy mildew (Hyaloperonospora brassicae) in diverse Brassicaceae offer new disease management opportunities for oilseed and vegetable crucifer industries. European Journal of Plant Pathology, 2019, 153, 915-929.	0.8	16
47	Manipulating the ecosystem enables management of soilborne pathogen complexes in annual legume forage systems. Plant Pathology, 2019, 68, 454-469.	1.2	8
48	Incidence, pathogenicity and diversity of <i>Alternaria</i> spp. associated with alternaria leaf spot of canola (<i>Brassica napus</i>) in Australia. Plant Pathology, 2019, 68, 492-503.	1.2	38
49	Critical factors driving aphanomyces dampingâ€off and root disease in clover revealed and explained using linear and generalized linear models and boosted regression trees. Plant Pathology, 2018, 67, 1374-1387.	1.2	8
50	Pathotypes and phylogenetic variation determine downy mildew epidemics in <i>Brassica</i> spp. in Australia. Plant Pathology, 2018, 67, 1514-1527.	1.2	13
51	New Isolates of <i>Sweet potato feathery mottle virus</i> and <i>Sweet potato virus C</i>: Biological and Molecular Properties, and Recombination Analysis Based on Complete Genomes. Plant Disease, 2018, 102, 1899-1914.	0.7	11
52	Comparative colonisation by virulent versus avirulent Pyricularia oryzae on wild Oryza australiensis. European Journal of Plant Pathology, 2018, 151, 927-936.	0.8	1
53	First Complete Genome Sequence of Cucurbit aphid-borne yellows virus from Papua New Guinea. Genome Announcements, 2018, 6, .	0.8	7
54	Temperature and plant age drive downy mildew disease epidemics on oilseed Brassica napus and B. juncea. European Journal of Plant Pathology, 2018, 151, 703-711.	0.8	12

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55	Expression of defenceâ€related genes in stems and leaves of resistant and susceptible field pea (<i>Pisum) Tj ETQq1 1 0.784314 rgBT	1.2	11
56	Plant age and ambient temperature: significant drivers for powdery mildew (<i>Erysiphe) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50.702 Td (	1.2	26
57	<i>Sweet potato feathery mottle virus</i> and <i>Sweet potato virus C</i> from East Timorese and Australian Sweetpotato: Biological and Molecular Properties, and Biosecurity Implications. Plant Disease, 2018, 102, 589-599.	0.7	17
58	Extended survival of <i>Puccinia graminis</i> f. sp. <i>tritici</i> urediniospores: implications for biosecurity and onâ€farm management. Plant Pathology, 2018, 67, 799-809.	1.2	8
59	Inert Materials as Long-Term Carriers and Disseminators of Viable <i>Leptosphaeria maculans</i> Ascospores and Wider Implications for Ascomycete Pathogens. Plant Disease, 2018, 102, 720-726.	0.7	5
60	Crop breeding to break nexus between bee decline/food production?. Global Food Security, 2018, 19, 56-63.	4.0	2
61	Abiotic and biotic factors affecting crop seed germination and seedling emergence: a conceptual framework. Plant and Soil, 2018, 432, 1-28.	1.8	101
62	Agricultural selection and presenceâ€“absence variation in spring-type canola germplasm. Crop and Pasture Science, 2018, 69, 55.	0.7	12
63	A Novel Tomato Fusarium Wilt Tolerance Gene. Frontiers in Microbiology, 2018, 9, 1226.	1.5	74
64	Tomato CYCLOPS/IPD3 is required for mycorrhizal symbiosis but not tolerance to Fusarium wilt in mycorrhiza-deficient tomato mutant rmc. Mycorrhiza, 2018, 28, 495-507.	1.3	7
65	Infection process of <i>Phoma koolunga</i> on stem and leaf tissue of resistant and susceptible field pea (<i>Pisum sativum</i>). Plant Pathology, 2017, 66, 212-222.	1.2	3
66	Unique infection structures produced by <i>Pseudocercosporella capsellae</i> on oilseed crops <i>Brassica carinata</i>,<i> B.Âjuncea</i> and <i>B.Ânapus</i> in Western Australia. Plant Pathology, 2017, 66, 304-315.	1.2	12
67	Races of Magnaporthe oryzae in Australia and genes with resistance to these races revealed through host resistance screening in monogenic lines of Oryza sativa. European Journal of Plant Pathology, 2017, 148, 647-656.	0.8	8
68	Severity of phytophthora root rot and preâ€emergence dampingâ€off in subterranean clover influenced by moisture, temperature, nutrition, soil type, cultivar and their interactions. Plant Pathology, 2017, 66, 1162-1181.	1.2	13
69	Biological and Molecular Properties of a<i>Turnip mosaic virus</i>(TuMV) Strain that Breaks TuMV Resistances in<i>Brassica napus</i>. Plant Disease, 2017, 101, 674-683.	0.7	29
70	Soilborne root disease pathogen complexes drive widespread decline of subterranean clover pastures across diverse climatic zones. Crop and Pasture Science, 2017, 68, 33.	0.7	20
71	Outstanding host resistance will resolve the threat from white leaf spot disease (Pseudocercosporella capsellae) to oilseed and vegetable Brassica spp.crops. Australasian Plant Pathology, 2017, 46, 137-146.	0.5	12
72	New resistances offer opportunity for effective management of the downy mildew (Hyaloperonospora) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.7	15

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73	Longâ€term viability of the northern anthracnose pathogen, <i>Kabatiella caulivora</i>, facilitates its transportation and spread. Plant Pathology, 2017, 66, 1463-1471.	1.2	4
74	Environmental factors determine severity of Rhizoctonia damping-off and root rot in subterranean clover. Australasian Plant Pathology, 2017, 46, 357-368.	0.5	17
75	Rice varieties with resistance to multiple races of <i>Magnaporthe oryzae</i> offer opportunities to manage rice blast in Australia. Annals of Applied Biology, 2017, 170, 160-169.	1.3	9
76	Cultivation offers effective management of subterranean clover dampingâ€off and root disease. Grass and Forage Science, 2017, 72, 785-793.	1.2	10
77	Mapping resistance responses to Sclerotinia infestation in introgression lines of Brassica juncea carrying genomic segments from wild Brassicaceae B. fruticulosa. Scientific Reports, 2017, 7, 5904.	1.6	56
78	Reservoir of cultivated rice pathogens in wild rice in Australia. European Journal of Plant Pathology, 2017, 147, 295-311.	0.8	18
79	A rapid and miniaturized system using Alamar blue to assess fungal spore viability: implications for biosecurity. European Journal of Plant Pathology, 2017, 148, 139-150.	0.8	15
80	Azoxystrobin and propiconazole offer significant potential for rice blast (Pyricularia oryzae) management in Australia. European Journal of Plant Pathology, 2017, 148, 247-259.	0.8	18
81	Current Status and Challenges in Identifying Disease Resistance Genes in Brassica napus. Frontiers in Plant Science, 2017, 8, 1788.	1.7	81
82	Population Structure of Sclerotinia subarctica and Sclerotinia sclerotiorum in England, Scotland and Norway. Frontiers in Microbiology, 2017, 8, 490.	1.5	35
83	Modeling Effects of Temperature, Soil, Moisture, Nutrition and Variety As Determinants of Severity of Pythium Damping-Off and Root Disease in Subterranean Clover. Frontiers in Microbiology, 2017, 8, 2223.	1.5	20
84	Virome Characterization of a Collection of S. sclerotiorum from Australia. Frontiers in Microbiology, 2017, 8, 2540.	1.5	106
85	Valuable New Resistances Ensure Improved Management of Sclerotinia Stem Rot (<i>Sclerotinia) Tj ETQq1 1 0.784314 rgBT /Overlock 2016, 164, 291-299.	0.5	37
86	Phenotypic and phylogenetic studies associated with the crucifer white leaf spot pathogen, <i>Pseudocercosporella capsellae</i>, in Western Australia. Plant Pathology, 2016, 65, 205-217.	1.2	25
87	Valuable New Leaf or Inflorescence Resistances Ensure Improved Management of White Rust (<i>Albugo candida</i>) in Mustard (<i>Brassica juncea</i>) Crops. Journal of Phytopathology, 2016, 164, 404-411.	0.5	7
88	Host resistances to <i>Aphanomyces trifolii</i> root rot of subterranean clover: first opportunity to successfully manage this severe pasture disease. Plant Pathology, 2016, 65, 901-913.	1.2	11
89	Programmed cell death pathways induced by early plantâ€virus infection are determined by isolate virulence and stage of infection. Plant Pathology, 2016, 65, 1518-1528.	1.2	12
90	Effects of Temperature on Disease Severity in Plants of Subterranean Clover Infected Singly or in Mixed Infection with <i>Bean yellow mosaic virus</i> and <i>Kabatiella caulivora</i>. Journal of Phytopathology, 2016, 164, 608-619.	0.5	14

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91	Cercosporin From <i>Pseudocercosporella capsellae</i> and its Critical Role in White Leaf Spot Development. Plant Disease, 2016, 100, 1521-1531.	0.7	31
92	Cultivar resistance offers the first opportunity for effective management of the emerging powdery mildew (Erysiphe cruciferarum) threat to oilseed brassicas in Australia. Crop and Pasture Science, 2016, 67, 1179.	0.7	15
93	A PCR-based marker closely linked to a 2BS QTL conferring wheat yellow spot resistance for marker-assisted breeding. Crop and Pasture Science, 2016, 67, 719.	0.7	0
94	Pea black spot disease complex on field pea: dissecting the roles of the different pathogens in causing epicotyl and root disease. European Journal of Plant Pathology, 2016, 144, 595-605.	0.8	16
95	New host resistances to Pseudocercosporella capsellae and implications for white leaf spot management in Brassicaceae crops. Crop Protection, 2016, 86, 69-76.	1.0	18
96	Strain specificity of Turnip mosaic virus resistance gene TuRBJU 01 in Brassica juncea. European Journal of Plant Pathology, 2016, 145, 209-213.	0.8	16
97	Resistance to Pythium irregulare root and hypocotyl disease in diverse common bean (Phaseolus) Tj ETQq1 1 0.784314 rgBT /Overlock 1 and seed traits. European Journal of Plant Pathology, 2016, 146, 147-176.	0.8	12
98	Systemic Hypersensitive Resistance to <i>Turnip mosaic virus</i> in <i>Brassica juncea</i> is Associated With Multiple Defense Responses, Especially Phloem Necrosis and Xylem Occlusion. Plant Disease, 2016, 100, 1261-1270.	0.7	17
99	Deep Sequencing Reveals the Complete Genome Sequence of Sweet potato virus G from East Timor. Genome Announcements, 2016, 4, .	0.8	15
100	Mechanisms of resistance in <i>Brassica carinata</i>,<i> B.Ânapus</i> and <i>B.Âjuncea</i> to <i>Pseudocercosporella capsellae</i>. Plant Pathology, 2016, 65, 888-900.	1.2	15
101	Potato spindle tuber viroid: alternative host reservoirs and strain found in a remote subtropical irrigation area. European Journal of Plant Pathology, 2016, 145, 433-446.	0.8	27
102	Attack modes and defence reactions in pathosystems involvingSclerotinia sclerotiorum,Brassica carinata,B. junceaandB. napus. Annals of Botany, 2016, 117, 79-95.	1.4	42
103	Camalexin Production in <i>Camelina sativa</i> is Independent of Cotyledon Resistance to <i>Sclerotinia sclerotiorum</i>. Plant Disease, 2015, 99, 1544-1549.	0.7	6
104	Host resistance to Sclerotinia stem rot in historic and current Brassica napus and B. juncea varieties: critical management implications. Crop and Pasture Science, 2015, 66, 841.	0.7	22
105	Biological and molecular variation amongst Australian <i>Turnip mosaic virus</i> isolates. Plant Pathology, 2015, 64, 1215-1223.	1.2	19
106	The Successful Control of Clover Scorch Disease (Kabatiella Caulivora) in Australian Subterranean Clover Pastures. Assa, Cssa and Sssa, 2015, , 589-601.	0.6	2
107	Studies on resistance phenotypes to Turnip mosaic virus in five species of Brassicaceae, and identification of a virus resistance gene in Brassica juncea. European Journal of Plant Pathology, 2015, 141, 647-666.	0.8	22
108	Influence of fungicidal seed treatments and soil type on severity ofÂroot disease caused by Rhizoctonia solani AG-8 on wheat. Crop Protection, 2015, 75, 40-45.	1.0	20

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109	<i>Potato spindle tuber viroid</i>: Stability on Common Surfaces and Inactivation With Disinfectants. Plant Disease, 2015, 99, 770-775.	0.7	14
110	Virulence differences among Sclerotinia sclerotiorum isolates determines host cotyledon resistance responses in Brassicaceae genotypes. European Journal of Plant Pathology, 2015, 143, 527-541.	0.8	17
111	Relative Host Resistance to Black Spot Disease in Field Pea (<i>Pisum sativum</i>) is Determined by Individual Pathogens. Plant Disease, 2015, 99, 580-587.	0.7	13
112	New host resistances in Brassica napus and Brassica juncea from Australia, China and India: Key to managing Sclerotinia stem rot (Sclerotinia sclerotiorum) without fungicides. Crop Protection, 2015, 78, 127-130.	1.0	25
113	Effect of Timing and Duration of Soil Saturation on Soilborne <i>Pythium</i> Diseases of Common Bean (<i>Phaseolus vulgaris</i>). Plant Disease, 2015, 99, 112-118.	0.7	18
114	Temperature adaptation in isolates of <i>Sclerotinia sclerotiorum</i> affects their ability to infect <i>Brassica carinata</i>. Plant Pathology, 2015, 64, 1140-1148.	1.2	33
115	Calcium Oxalate Crystals: An Integral Component of the Sclerotinia sclerotiorum/Brassica carinata Pathosystem. PLoS ONE, 2015, 10, e0122362.	1.1	26
116	Resistance in field pea (Pisum sativum) to the black spot disease complex in Western Australia. European Journal of Plant Pathology, 2014, 140, 597-605.	0.8	7
117	Temporal and Spatial Changes in the Pea Black Spot Disease Complex in Western Australia. Plant Disease, 2014, 98, 790-796.	0.7	18
118	Seedling Resistance to <i>Sclerotinia sclerotiorum</i> as Expressed Across Diverse Cruciferous Species. Plant Disease, 2014, 98, 184-190.	0.7	50
119	Comparative genotype reactions to Sclerotinia sclerotiorum within breeding populations of Brassica napus and B. juncea from India and China. Euphytica, 2014, 197, 47-59.	0.6	54
120	High level resistance to Pseudocercosporella capsellae offers new opportunities to deploy host resistance to effectively manage white leaf spot disease across major cruciferous crops. European Journal of Plant Pathology, 2014, 138, 873-890.	0.8	28
121	Species of <i>Pythium</i> Associated with Seedling Root and Hypocotyl Disease on Common Bean (<i>Phaseolus vulgaris</i>) in Western Australia. Plant Disease, 2014, 98, 1241-1247.	0.7	26
122	Preliminary studies on resistance phenotypes to Turnip mosaic virus in Brassica napus and B. carinata from different continents and effects of temperature on their expression. European Journal of Plant Pathology, 2014, 139, 687-706.	0.8	19
123	Differential protein accumulations in isolates of the strawberry wilt pathogen Fusarium oxysporum f. sp. fragariae differing in virulence. Journal of Proteomics, 2014, 108, 223-237.	1.2	14
124	Genetic improvement of subterranean clover (Trifolium subterraneum L.). 2. Breeding for disease and pest resistance. Crop and Pasture Science, 2014, 65, 1207.	0.7	33
125	Opportunities and challenges for improved management of foliar pathogens in annual clover pastures across southern Australia. Crop and Pasture Science, 2014, 65, 1249.	0.7	13
126	First Report of Alternaria Leaf Spot Caused by <i>Alternaria tenuissima</i> on Blueberry (<i>Vaccinium) Tj ETQq0 0 0 rgBT /Overlock 10	0.7	8

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127	First Report of <i>Phoma glomerata</i> Associated with the Ascochyta Blight Complex on Field Pea (<i>Pisum sativum</i>) in Australia. Plant Disease, 2014, 98, 427-427.	0.7	32
128	Rathayibacter toxicus. , 2014, , 775-786.		1
129	Temporal Patterns of Ascospore Release in Leptosphaeria maculans Vary Depending on Geographic Region and Time of Observation. Microbial Ecology, 2013, 65, 584-592.	1.4	20
130	New sources of resistance to Sclerotinia sclerotiorum for crucifer crops. Field Crops Research, 2013, 154, 40-52.	2.3	70
131	Didymella pinodes and its management in field pea: Challenges and opportunities. Field Crops Research, 2013, 148, 61-77.	2.3	51
132	Comparative Proteome Analysis of the Strawberry-<i>Fusarium oxysporum</i> f. sp. <i>fragariae</i> Pathosystem Reveals Early Activation of Defense Responses as a Crucial Determinant of Host Resistance. Journal of Proteome Research, 2013, 12, 1772-1788.	1.8	28
133	Wide Variation in Virulence and Genetic Diversity of Binucleate Rhizoctonia Isolates Associated with Root Rot of Strawberry in Western Australia. PLoS ONE, 2013, 8, e55877.	1.1	43
134	First Report of Powdery Mildew Caused by <i>Erysiphe cruciferarum</i> on <i>Brassica campestris</i> var<i>. pekinensis, B. carinata, Eruca sativa, E. vesicaria</i> in Australia and on <i>B. rapa</i> and <i>B. oleracea</i> var. <i>capitata</i> in Western Australia. Plant Disease, 2013, 97, 1256-1256.	0.7	9
135	Differentially Expressed Proteins and Associated Histological and Disease Progression Changes in Cotyledon Tissue of a Resistant and Susceptible Genotype of Brassica napus Infected with Sclerotinia sclerotiorum. PLoS ONE, 2013, 8, e65205.	1.1	52
136	Reduced severity and impact of Fusarium wilt on strawberry by manipulation of soil pH, soil organic amendments and crop rotation. European Journal of Plant Pathology, 2012, 134, 619-629.	0.8	64
137	Comparative root colonisation of strawberry cultivars Camarosa and Festival by Fusarium oxysporum f. sp. fragariae. Plant and Soil, 2012, 358, 75-89.	1.8	36
138	Amelioration of root disease of subterranean clover (Trifolium subterraneum) by mineral nutrients. Crop and Pasture Science, 2012, 63, 672.	0.7	14
139	Mycotoxins produced by Fusarium spp. associated with Fusarium head blight of wheat in Western Australia. Mycotoxin Research, 2012, 28, 89-96.	1.3	14
140	Challenges for crop production and management from pathogen biodiversity and diseases under current and future climate scenarios â€“ Case study with oilseed Brassicas. Field Crops Research, 2012, 127, 225-240.	2.3	73
141	Delineation of Sclerotinia sclerotiorum pathotypes using differential resistance responses on Brassica napus and B. juncea genotypes enables identification of resistance to prevailing pathotypes. Field Crops Research, 2012, 127, 248-258.	2.3	59
142	Mobile traps are better than stationary traps for surveillance of airborne fungal spores. Crop Protection, 2012, 36, 23-30.	1.0	22
143	Seasonal and Diurnal Patterns of Spore Release Can Significantly Affect the Proportion of Spores Expected to Undergo Long-Distance Dispersal. Microbial Ecology, 2012, 63, 578-585.	1.4	45
144	First Report of Sarocladium oryzae Causing Sheath Rot on Rice (Oryza sativa) in Western Australia. Plant Disease, 2012, 96, 1382-1382.	0.7	11

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145	First Report of Rice Blast (<i>Magnaporthe oryzae</i>) on Rice (<i>Oryza sativa</i>) in Western Australia. Plant Disease, 2012, 96, 1228-1228.	0.7	9
146	First Report of Black Spot Caused by <i>Boeremia exigua</i> var. <i>exigua</i> on Field Pea in Australia. Plant Disease, 2012, 96, 148-148.	0.7	21
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