Robert F Park

List of Publications by Year
in descending order

164 papers	7,347 citations	61945 43 h-index	71651 76 g-index
172 all docs	172 docs citations	172 times ranked	5184 citing authors

#	Article	IF	Citations
1	A pictorial disease assessment scale for assessing wheat stripe rust at adult plant growth stage. Australasian Plant Pathology, 2022, 51, 27-29.	0.5	2
2	Both Constitutive and Infection-Responsive Secondary Metabolites Linked to Resistance against Austropuccinia psidii (Myrtle Rust) in Melaleuca quinquenervia. Microorganisms, 2022, 10, 383.	1.6	5
3	The barley leaf rust resistance gene Rph3 encodes a predicted membrane protein and is induced upon infection by avirulent pathotypes of Puccinia hordei. Nature Communications, 2022, 13, 2386.	5.8	12
4	Discovery of the New Leaf Rust Resistance Gene Lr82 in Wheat: Molecular Mapping and Marker Development. Genes, 2022, 13, 964.	1.0	18
5	Sexual reproduction is the null hypothesis for life cycles of rust fungi. PLoS Pathogens, 2022, 18, e1010439.	2.1	5
6	Breeding oat for resistance to the crown rust pathogen Puccinia coronata f. sp. avenae: achievements and prospects. Theoretical and Applied Genetics, 2022, 135, 3709-3734.	1.8	5
7	Assessing new SSR markers for utility and informativeness in genetic studies of brown rust fungi on wheat, triticale, and rye. Plant Pathology, 2021, 70, 1110-1122.	1.2	7
8	BED domainâ€containing NLR from wild barley confers resistance to leaf rust. Plant Biotechnology Journal, 2021, 19, 1206-1215.	4.1	24
9	Carotenoid biosynthesis and the evolution of carotenogenesis genes in rust fungi. Fungal Biology, 2021, 125, 400-411.	1.1	6
10	A recombined Sr26 and Sr61 disease resistance gene stack in wheat encodes unrelated NLR genes. Nature Communications, 2021, 12, 3378.	5.8	39
11	Wheat leaf rust resistance gene Lr13 is a specific Ne2 allele for hybrid necrosis. Molecular Plant, 2021, 14, 1025-1028.	3.9	34
12	A Chromosome-Scale Assembly of the Wheat Leaf Rust Pathogen Puccinia triticina Provides Insights Into Structural Variations and Genetic Relationships With Haplotype Resolution. Frontiers in Microbiology, 2021, 12, 704253.	1.5	12
13	Pathogenic and genetic diversity of Puccinia triticina from triticale in Poland between 2012 and 2015. Plant Pathology, 2021, 70, 2148.	1.2	2
14	Understanding the expression and interaction of Rph genes conferring seedling and adult plant resistance to Puccinia hordei in barley. Canadian Journal of Plant Pathology, 2021, 43, S218-S226.	0.8	5
15	Stem rust: its history in Kenya and research to combat a global wheat threat. Canadian Journal of Plant Pathology, 2021, 43, S275-S297.	0.8	9
16	Incursions of divergent genotypes, evolution of virulence and host jumps shape a continental clonal population of the stripe rust pathogen Puccinia striiformis. Molecular Ecology, 2021, 30, 6566-6584.	2.0	19
17	Austropuccinia psidii, causing myrtle rust, has a gigabase-sized genome shaped by transposable elements. G3: Genes, Genomes, Genetics, 2021, 11, .	0.8	22
18	Mining Middle Eastern and Central Asian Barley Germplasm to Understand Diversity for Resistance to Puccinia hordei, Causal Agent of Leaf Rust. Agronomy, 2021, 11, 2146.	1.3	6

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19	Integrated Analysis of Gene Expression, SNP, InDel, and CNV Identifies Candidate Avirulence Genes in Australian Isolates of the Wheat Leaf Rust Pathogen Puccinia triticina. Genes, 2020, 11, 1107.	1.0	5
20	Long-Readâ€“Based de novo Genome Assembly and Comparative Genomics of the Wheat Leaf Rust Pathogen Puccinia triticina Identifies Candidates for Three Avirulence Genes. Frontiers in Genetics, 2020, 11, 521.	1.1	23
21	Inheritance and Characterization of Rph27: A Third Race-Specific Resistance Gene in the Barley Cultivar Quinn. Phytopathology, 2020, 110, 1067-1073.	1.1	18
22	Molecular genetics of leaf rust resistance in wheat and barley. Theoretical and Applied Genetics, 2020, 133, 2035-2050.	1.8	46
23	Fine mapping of leaf rust resistance gene Rph13 from wild barley. Theoretical and Applied Genetics, 2020, 133, 1887-1895.	1.8	16
24	Microsatellite Analysis and Urediniospore Dispersal Simulations Support the Movement of Puccinia graminis f. sp. tritici from Southern Africa to Australia. Phytopathology, 2019, 109, 133-144.	1.1	36
25	Temperatureâ€sensitive wheat stem rust resistance gene Sr15 is effective against Puccinia graminis f. sp. tritici race TTKSK. Plant Pathology, 2019, 68, 143-151.	1.2	9
26	High-Density Mapping of Triple Rust Resistance in Barley Using DArT-Seq Markers. Frontiers in Plant Science, 2019, 10, 467.	1.7	14
27	Carotenoid complement of rust spores: Variation among species and pathotype. Phytochemistry, 2019, 161, 139-148.	1.4	3
28	De Novo Genome Assembly and Comparative Genomics of the Barley Leaf Rust Pathogen Puccinia hordei Identifies Candidates for Three Avirulence Genes. G3: Genes, Genomes, Genetics, 2019, 9, 3263-3271.	0.8	25
29	Bivariate analysis of barley scald resistance with relative maturity reveals a new major QTL on chromosome 3H. Scientific Reports, 2019, 9, 20263.	1.6	7
30	The Coiled-Coil NLR Rph1, Confers Leaf Rust Resistance in Barley Cultivar Sudan. Plant Physiology, 2019, 179, 1362-1372.	2.3	53
31	Rapid phenotyping of adult plant resistance in barley (Hordeum vulgare) to leaf rust under controlled conditions. Plant Breeding, 2019, 138, 51-61.	1.0	10
32	A strategy for identifying markers linked with stem rust resistance in wheat harbouring an alien chromosome introgression from a non-sequenced genome. Theoretical and Applied Genetics, 2019, 132, 125-135.	1.8	14
33	A Near-Complete Haplotype-Phased Genome of the Dikaryotic Wheat Stripe Rust Fungus Puccinia striiformis f. sp. tritici Reveals High Interhaplotype Diversity. MBio, 2018, 9, .	1.8	112
34	Exploring and exploiting the boundaries of host specificity using the cereal rust and mildew models. New Phytologist, 2018, 218, 453-462.	3.5	29
35	Isolate Specificity and Polygenic Inheritance of Resistance in Barley to Diverse Heterologous Puccinia striiformis Isolates. Phytopathology, 2018, 108, 617-626.	1.1	7
36	De Novo Transcriptome Study Identifies Candidate Genes Involved in Resistance to Austropuccinia psidii (Myrtle Rust) in Syzygium luehmannii (Riberry). Phytopathology, 2018, 108, 627-640.	1.1	17

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37	Speed breeding is a powerful tool to accelerate crop research and breeding. Nature Plants, 2018, 4, 23-29.	4.7	770
38	Carotenoid pigments in rust fungi: Extraction, separation, quantification and characterisation. Fungal Biology Reviews, 2018, 32, 166-180.	1.9	15
39	De Novo Assembly and Phasing of Dikaryotic Genomes from Two Isolates of Puccinia coronata f. sp. avenae , the Causal Agent of Oat Crown Rust. MBio, 2018, 9, .	1.8	57
40	CHALLENGES AND PROSPECTS OF WHEAT PRODUCTION IN BHUTAN: A REVIEW. Experimental Agriculture, 2018, 54, 428-442.	0.4	4
41	Development, characterization and application of genomic <scp>SSR</scp> markers for the oat stem rust pathogen Puccinia graminis f. sp. avenae. Plant Pathology, 2018, 67, 457-466.	1.2	8
42	Puccinia coronata f. sp. avenae: a threat to global oat production. Molecular Plant Pathology, 2018, 19, 1047-1060.	2.0	75
43	Components of Brachypodium distachyon resistance to nonadapted wheat stripe rust pathogens are simply inherited. PLoS Genetics, 2018, 14, e1007636.	1.5	17
44	Draft Genome Sequence of the Fungus Lecanicillium psalliotae Strain HWLR35, Isolated from a Wheat Leaf Infected with Leaf Rust (Caused by Puccinia triticina). Genome Announcements, 2018, 6, .	0.8	2
45	Surveillance for azole resistance in clinical and environmental isolates of Aspergillus fumigatus in Australia and cyp51A homology modelling of azole-resistant isolates. Journal of Antimicrobial Chemotherapy, 2018, 73, 2347-2351.	1.3	35
46	Characterization of Rph24: A Gene Conferring Adult Plant Resistance to Puccinia hordei in Barley. Phytopathology, 2017, 107, 834-841.	1.1	45
47	Molecular Characterization of Australian Isolates of Puccinia graminis f. sp. tritici Supports Long-Term Clonality but also Reveals Cryptic Genetic Variation. Phytopathology, 2017, 107, 1032-1038.	1.1	11
48	The Lr34 adult plant rust resistance gene provides seedling resistance in durum wheat without senescence. Plant Biotechnology Journal, 2017, 15, 894-905.	4.1	56
49	Inheritance and characterization of the new and rare gene Rph25 conferring seedling resistance in Hordeum vulgare against Puccinia hordei. Plant Breeding, 2017, 136, 908-912.	1.0	28
50	Characterization and genome-wide association mapping of resistance to leaf rust, stem rust and stripe rust in a geographically diverse collection of spring wheat landraces. Molecular Breeding, 2017, 37, 1.	1.0	44
51	Investigating successive Australian barley breeding populations for stable resistance to leaf rust. Theoretical and Applied Genetics, 2017, 130, 2463-2477.	1.8	7
52	Genetic analysis and molecular mapping of resistance to Puccinia striiformis f. sp. pseudoâ€hordei in common wheat. Plant Pathology, 2017, 66, 285-292.	1.2	1
53	Loss of AvrSr50 by somatic exchange in stem rust leads to virulence for Sr50 resistance in wheat. Science, 2017, 358, 1607-1610.	6.0	206
54	Comparative Genomics Integrated with Association Analysis Identifies Candidate Effector Genes Corresponding to Lr20 in Phenotype-Paired Puccinia triticina Isolates from Australia. Frontiers in Plant Science, 2017, 8, 148.	1.7	49

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55	Characterization of leaf rust resistance in international barley nurseries. Journal of Plant Breeding and Crop Science, 2016, 8, 117-125.	0.8	1
56	Pathogenic and genetic diversity in Puccinia hordei Otth in Australasia. Journal of Plant Breeding and Crop Science, 2016, 8, 197-205.	0.8	2
57	Changing the Game: Using Integrative Genomics to Probe Virulence Mechanisms of the Stem Rust Pathogen Puccinia graminis f. sp. tritici. Frontiers in Plant Science, 2016, 7, 205.	1.7	45
58	Simple sequence repeat markers support the presence of a single genotype of Puccinia psidii in Australia. Plant Pathology, 2016, 65, 1084-1094.	1.2	20
59	A curious case of resistance to a new encounter pathogen: myrtle rust in Australia. Molecular Plant Pathology, 2016, 17, 783-788.	2.0	25
60	Isolate Specificity and Polygenic Inheritance of Resistance in Barley to the Heterologous Rust Pathogen Puccinia graminis f. sp. avenae. Phytopathology, 2016, 106, 1029-1037.	1.1	8
61	Identification and mapping of resistance to stem rust in the European winter wheat cultivars Spark and Rialto. Molecular Breeding, 2016, 36, 1.	1.0	2
62	Resistance in Australian barley (Hordeum vulgare) germplasm to the exotic pathogen Puccinia striiformis f. sp. hordei, causal agent of stripe rust. Plant Pathology, 2016, 65, 734-743.	1.2	20
63	Evolutionary history shapes the susceptibility of an island tree flora to an exotic pathogen. Forest Ecology and Management, 2016, 368, 183-193.	1.4	41
64	Mapping of seedling resistance in barley to Puccinia striiformis f. sp. pseudohordei. Journal of Applied Genetics, 2016, 57, 37-44.	1.0	5
65	Genetic analysis of seedling resistance to crown rust in five diploid oat (Avena strigosa) accessions. Journal of Applied Genetics, 2016, 57, 27-36.	1.0	5
66	Complementary resistance genes in wheat selection â€˜Avocet Râ€™ confer resistance to stripe rust. Theoretical and Applied Genetics, 2016, 129, 65-76.	1.8	54
67	Resistance to Puccinia graminis f. sp. avenae in Barley Is Associated with the Rpg5 Locus. Phytopathology, 2015, 105, 490-494.	1.1	11
68	Research investment implications of shifts in the global geography of wheat stripe rust. Nature Plants, 2015, 1, 15132.	4.7	207
69	Rph23: A new designated additive adult plant resistance gene to leaf rust in barley on chromosome 7H. Plant Breeding, 2015, 134, 62-69.	1.0	39
70	Detection and location of Lr11 and other leaf rust resistance genes in the durably resistant wheat cultivar Buck Poncho. Euphytica, 2015, 206, 135-147.	0.6	10
71	Assessing the vulnerability of wheat germplasm from Bangladesh and Nepal to Ug99 stem rust. Phytoparasitica, 2015, 43, 637-645.	0.6	5
72	The wheat Sr50 gene reveals rich diversity at a cereal disease resistance locus. Nature Plants, 2015, 1, 15186.	4.7	209

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73	The genetic basis of resistance to barley grass yellow rust (Puccinia striiformis f. sp. pseudo-hordei) in Australian barley cultivars. Theoretical and Applied Genetics, 2015, 128, 187-197.	1.8	10
74	Identification of new sources of adult plant resistance to Puccinia hordei in international barley (Hordeum vulgare L.) germplasm. European Journal of Plant Pathology, 2015, 141, 463-476.	0.8	15
75	PCR-based simple sequence repeat markers for diagnostic identification of major clonal lineages of Puccinia striiformis f. sp. tritici and related stripe rust pathogens in Australia. Australasian Plant Pathology, 2015, 44, 97-103.	0.5	8
76	The genetic relationship between barley leaf rust resistance genes located on chromosome 2HS. Euphytica, 2015, 203, 211-220.	0.6	6
77	Leaf Rust of Cultivated Barley: Pathology and Control. Annual Review of Phytopathology, 2015, 53, 565-589.	3.5	80
78	Analysis of Stem Rust Resistance in Australian Barley Cultivars. Plant Disease, 2014, 98, 1485-1493.	0.7	15
79	Genetic mapping of a new race specific resistance allele effective to Puccinia hordei at the Rph9/Rph12locus on chromosome 5HL in barley. BMC Plant Biology, 2014, 14, 1598.	1.6	17
80	Inheritance of Prehaustorial Resistance to Puccinia graminis f. sp. avenae in Barley (Hordeum vulgare L.). Molecular Plant-Microbe Interactions, 2014, 27, 1253-1262.	1.4	13
81	Isolation and characterization of microsatellite markers for the causal agent of barley leaf rust, Puccinia hordei. Australasian Plant Pathology, 2014, 43, 47-52.	0.5	7
82	Seedling resistance to Puccinia coronata f. sp. avenae in Avena strigosa, A. barbata and A. sativa. Euphytica, 2014, 196, 385-395.	0.6	17
83	Characterising seedling and adult plant resistance to Puccinia hordei in Hordeum vulgare. Annals of Applied Biology, 2014, 165, 117-129.	1.3	12
84	Characterisation and mapping of gene Lr73 conferring seedling resistance to Puccinia triticina in common wheat. Theoretical and Applied Genetics, 2014, 127, 2041-2049.	1.8	67
85	Comparative genomics of Australian isolates of the wheat stem rust pathogen Puccinia graminis f. sp. tritici reveals extensive polymorphism in candidate effector genes. Frontiers in Plant Science, 2014, 5, 759.	1.7	98
86	Puccinia graminis. , 2014, , 177-196.		9
87	Simple sequence repeats in Puccinia graminis: abundance, cross-formae speciales and intra-species utility, and development of novel markers. Australasian Plant Pathology, 2013, 42, 271-281.	0.5	20
88	The use of microsatellite polymorphisms to characterise and compare genetic variability in Avena strigosa and A. barbata. Genetic Resources and Crop Evolution, 2013, 60, 1153-1163.	0.8	8
89	Identification and characterization of seedling and adult plant resistance to <scp>P</scp>uccinia hordei in Chinese barley germplasm. Plant Breeding, 2013, 132, 571-579.	1.0	17
90	Genetic and molecular analyses of resistance to a variant of Puccinia striiformis in barley. Journal of Applied Genetics, 2013, 54, 1-9.	1.0	9

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91	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 February 2013â€“31 March 2013. Molecular Ecology Resources, 2013, 13, 760-762.	2.2	58
92	Discovery, characterisation and mapping of wheat leaf rust resistance gene Lr71. Euphytica, 2013, 190, 131-136.	0.6	71
93	Prospects of doubling global wheat yields. Food and Energy Security, 2013, 2, 34-48.	2.0	207
94	Right-Sizing Stem-Rust Research. Science, 2013, 340, 147-148.	6.0	104
95	Infection of Brachypodium distachyon with Selected Grass Rust Pathogens. Molecular Plant-Microbe Interactions, 2013, 26, 946-957.	1.4	47
96	Mapping Quantitative Trait Loci for Partial Resistance to Powdery Mildew in an Australian Barley Population. Crop Science, 2012, 52, 1021-1032.	0.8	21
97	Inheritance and molecular mapping of a gene conferring seedling resistance against Puccinia hordei in the barley cultivar Ricardo. Theoretical and Applied Genetics, 2012, 125, 1403-1411.	1.8	31
98	Somatic Hybridization in the Uredinales. Annual Review of Phytopathology, 2012, 50, 219-239.	3.5	103
99	Characterization and mapping of Lr65 in spelt wheat â€˜Altgold Rotkornâ€™. Plant Breeding, 2012, 131, 252-257.	1.0	21
100	Obligate biotrophy features unraveled by the genomic analysis of rust fungi. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 9166-9171.	3.3	640
101	Identification and genetic characterisation of adult plant resistance to crown rust in diploid and tetraploid accessions of Avena. Annals of Applied Biology, 2011, 159, 220-228.	1.3	13
102	Characterization of two new Puccinia graminis f. sp. tritici races within the Ug99 lineage in South Africa. Euphytica, 2011, 179, 119-127.	0.6	84
103	Global status of wheat leaf rust caused by Puccinia triticina. Euphytica, 2011, 179, 143-160.	0.6	410
104	International surveillance of wheat rust pathogens: progress and challenges. Euphytica, 2011, 179, 109-117.	0.6	74
105	Mapping genes Lr53 and Yr35 on the short arm of chromosome 6B of common wheat with microsatellite markers and studies of their association with Lr36. Theoretical and Applied Genetics, 2011, 122, 479-487.	1.8	59
106	Mapping Rph20: a gene conferring adult plant resistance to Puccinia hordei in barley. Theoretical and Applied Genetics, 2011, 123, 55-68.	1.8	89
107	Seedling resistances to rust diseases in international triticale germplasm. Crop and Pasture Science, 2010, 61, 1036.	0.7	17
108	Hybrids of Avena sativa with two diploid wild oats (CIav6956) and (CIav7233) resistant to crown rust. Euphytica, 2010, 174, 189-198.	0.6	11

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109	Genetic analysis of adult plant resistance to Puccinia hordei in barley. Plant Breeding, 2010, 129, 162-166.	1.0	16
110	Dynamics of Cropâ€“Pathogen Interactions. , 2009, , 423-447.		3
111	Evaluation of seedling and adult plant resistance to Puccinia hordei in barley. Euphytica, 2009, 166, 183-197.	0.6	38
112	Inheritance and QTL mapping of leaf rust resistance in the European winter wheat cultivar â€˜Beaverâ€™. Euphytica, 2009, 169, 253-261.	0.6	23
113	Molecular mapping of leaf rust resistance gene Rph14 in Hordeum vulgare. Theoretical and Applied Genetics, 2009, 119, 1281-1288.	1.8	26
114	Relationship between wheat rust resistance genes Yr1 and Sr48 and a microsatellite marker. Plant Pathology, 2009, 58, 1039-1043.	1.2	56
115	Robert Alexander McIntosh Officer of the Order Of Australia (AO). Cereal Research Communications, 2009, 37, 623-626.	0.8	0
116	Evaluation of seedling and adult plant resistance in European wheat cultivars to Australian isolates of Puccinia striiformis f. sp. tritici. Euphytica, 2008, 163, 283-301.	0.6	9
117	Genetic mapping of seedling and adult plant stem rust resistance in two European winter wheat cultivars. Euphytica, 2008, 164, 821-828.	0.6	37
118	Breeding cereals for rust resistance in Australia. Plant Pathology, 2008, 57, 591-602.	1.2	87
119	Pathogenic and molecular variation support the presence of genetically distinct clonal lineages in Australian populations of Puccinia graminis f. sp. avenae. Mycological Research, 2008, 112, 663-673.	2.5	11
120	New sources of rust resistance from alien species: meliorating linked defects and discovery. Australian Journal of Agricultural Research, 2007, 58, 545.	1.5	70
121	Cytogenetics in the age of molecular genetics. Australian Journal of Agricultural Research, 2007, 58, 498.	1.5	24
122	Stem rust of wheat in Australia. Australian Journal of Agricultural Research, 2007, 58, 558.	1.5	110
123	Characterisation of wheat leaf rust resistance gene Lr34 in Australian wheats using components of resistance and the linked molecular marker csLV34. Australian Journal of Agricultural Research, 2007, 58, 1106.	1.5	31
124	The expression and genetics of resistance to stripe (yellow) rust in three European and four New Zealand wheat cultivars. Journal of Applied Genetics, 2007, 48, 199-210.	1.0	3
125	Evaluation of seedling and adult plant resistance to stem rust in European wheat cultivars. Euphytica, 2007, 155, 87-105.	0.6	48
126	Preface to 'Global Landscapes in Cereal Rust Control'. Australian Journal of Agricultural Research, 2007, 58, 469.	1.5	10

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127	Dedication to Robert Alexander McIntosh. Australian Journal of Agricultural Research, 2007, 58, 467.	1.5	1
128	Genetic Diversity in Australian Populations of Puccinia graminis f. sp. avenae. Phytopathology, 2006, 96, 96-104.	1.1	35
129	Distribution of Pathotypes with Regard to Host Cultivars in French Wheat Leaf Rust Populations. Phytopathology, 2006, 96, 264-273.	1.1	90
130	Evaluation of seedling and adult plant resistance to leaf rust in European wheat cultivars. Euphytica, 2006, 149, 327-342.	0.6	96
131	Aberrant mRNA Processing of the Maize Rp1-D Rust Resistance Gene in Wheat and Barley. Molecular Plant-Microbe Interactions, 2004, 17, 853-864.	1.4	31
132	Molecular genetic variability of Australian isolates of five cereal rust pathogens. Mycological Research, 2003, 107, 545-556.	2.5	51
133	Pathogenic Specialization and Pathotype Distribution of Puccinia hordei in Australia, 1992 to 2001. Plant Disease, 2003, 87, 1311-1316.	0.7	56
134	Detection and occurrence of a new pathotype of Puccinia triticina with virulence for Lr24 in Australia. Australian Journal of Agricultural Research, 2002, 53, 1069.	1.5	53
135	The effects of temperature and light on interactions between Puccinia coronata f. sp. avenae and Avena spp. Australasian Plant Pathology, 2002, 31, 185.	0.5	5
136	Characterization and mapping of gene Rph19 conferring resistance to Puccinia hordei in the cultivar 'Reka 1' and several Australian barleys. Plant Breeding, 2002, 121, 232-236.	1.0	72
137	Cytogenetic studies in wheat XIX. Chromosome location and linkage studies of a gene for leaf rust resistance in the Australian cultivar 'Harrier'. Plant Breeding, 2001, 120, 7-12.	1.0	17
138	Inheritance of seedling and adult plant resistance to leaf rust of selected Australian spring and English winter wheat varieties. Plant Breeding, 2001, 120, 503-507.	1.0	10
139	Postulation of leaf (brown) rust resistance genes in 70 wheat cultivars grown in the United Kingdom. Euphytica, 2001, 120, 205-218.	0.6	48
140	Title is missing!. Euphytica, 2001, 122, 113-127.	0.6	30
141	Title is missing!. Australasian Plant Pathology, 2001, 30, 259.	0.5	21
142	Population Structure of Puccinia recondita in Western Europe During 1995, as Assessed by Variability in Pathogenicity and Molecular Markers. Journal of Phytopathology, 2000, 148, 169-179.	0.5	36
143	Resistance of European winter wheat germplasm to leaf rust. Agronomy for Sustainable Development, 2000, 20, 783-792.	0.8	46
144	Genetic relationship between the adult plant resistance gene Lr12 and the complementary gene Lr31 for seedling resistance to leaf rust in common wheat. Plant Pathology, 1999, 48, 567-573.	1.2	29

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145	Evidence for somatic hybridization in nature in Puccinia recondita f. sp. tritici, the leaf rust pathogen of wheat. Mycological Research, 1999, 103, 715-723.	2.5	76
146	Physiological specialization and pathotype distribution ofPuccinia reconditain western Europe, 1995. Plant Pathology, 1998, 47, 157-164.	1.2	33
147	Occurrence and identity of Puccinia graminis on wheat, barley, andgrasses in Australia during summer - autumn 1992-93. Australian Journal of Agricultural Research, 1997, 48, 999.	1.5	4
148	Pathogenic specialisation of Puccinia recondita f. sp. tritici in Australia and New Zealand in 1990 and 1991. Australasian Plant Pathology, 1996, 25, 12.	0.5	21
149	Pathogenic specialisation of Puccinia graminis on winter cereals and grasses in Australia in 1990 and 1991. Australasian Plant Pathology, 1996, 25, 135.	0.5	6
150	Pathogenic specialization of Puccinia hordei Otth. in Australia, 1966-1990. Australian Journal of Agricultural Research, 1995, 46, 127.	1.5	19
151	Effects of temperature on the response of some Australian wheat cultivars to Puccinia striiformis f. sp. tritici. Mycological Research, 1992, 96, 166-170.	2.5	22
152	Wheat stem rust in Australia dash 1969-1985. Australian Journal of Agricultural Research, 1992, 43, 399.	1.5	44
153	Pathogenic Specialisation of Wheat Rusts in Australia and New Zealand in 1988 and 1989.. Australasian Plant Pathology, 1992, 21, 61.	0.5	28
154	Mycosphaerella nubilosa, a synonym of M. molleriana. Mycological Research, 1991, 95, 628-632.	2.5	81
155	The role of temperature and rainfall in the epidemiology of Puccinia striiformis f.sp. tritici in the summer rainfall area of eastern Australia. Plant Pathology, 1990, 39, 416-423.	1.2	23
156	Expression of adult plant resistance and its effect on the development of Puccinia striiformis f.sp. tritici in some Australian wheat cultivars. Plant Pathology, 1989, 38, 200-208.	1.2	25
157	Epidemiology of Mycosphaerella nubilosa and M. cryptica on Eucalyptus spp. in South-eastern Australia. Transactions of the British Mycological Society, 1988, 91, 261-266.	0.6	38
158	Effect of certain host, inoculum, and environmental factors on infection of Eucalyptus species by two Mycosphaerella species. Transactions of the British Mycological Society, 1988, 90, 221-228.	0.6	38
159	Some effects of stripe rust infection in wheats with adult plant resistance. Australian Journal of Agricultural Research, 1988, 39, 555.	1.5	18
160	Spore production by Mycosphaerella species causing leaf diseases of Eucalyptus. Transactions of the British Mycological Society, 1987, 89, 461-470.	0.6	15
161	Further Mycosphaerella species causing leaf diseases of Eucalyptus. Transactions of the British Mycological Society, 1984, 83, 93-105.	0.6	46
162	Three Mycosphaerella species from leaf diseases of Eucalyptus. Transactions of the British Mycological Society, 1982, 79, 95-100.	0.6	63

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163	Leaf diseases of Eucalyptus associated with Mycosphaerella species. Transactions of the British Mycological Society, 1982, 79, 101-115.	0.6	79
164	Recent pathotype development of New Zealand cereal rust populations. New Zealand Plant Protection, 0, 71, 314-324.	0.3	2