Giles E St J Hardy

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1158189/publications.pdf

Version: 2024-02-01

302	10,037	34105	60623
papers	citations	52 h-index	81 g-index

305	305	305	7834
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Plant growth promotion and biological control ofPythium aphanidermatum, a pathogen of cucumber, by endophytic actinomycetes. Journal of Applied Microbiology, 2009, 106, 13-26.	3.1	248
2	Biological control of Sclerotinia minor using a chitinolytic bacterium and actinomycetes. Plant Pathology, 2000, 49, 573-583.	2.4	215
3	Fungal Planet description sheets: 469-557. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2016, 37, 218-403.	4.4	196
4	Fungal Planet description sheets: 400â€“468. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2016, 36, 316-458.	4.4	193
5	Sudden forest canopy collapse corresponding with extreme drought and heat in a mediterranean-type eucalypt forest in southwestern Australia. European Journal of Forest Research, 2013, 132, 497-510.	2.5	190
6	Current and projected global distribution of Phytophthora cinnamomi, one of the world's worst plant pathogens. Global Change Biology, 2017, 23, 1661-1674.	9.5	190
7	Is the loss of <scp>A</scp>ustralian digging mammals contributing to a deterioration in ecosystem function?. Mammal Review, 2014, 44, 94-108.	4.8	189
8	Action of the fungicide phosphite on Eucalyptus marginata inoculated with Phytophthora cinnamomi. Plant Pathology, 2000, 49, 147-154.	2.4	172
9	Fungal Planet description sheets: 107â€“127. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2012, 28, 138-182.	4.4	163
10	The 10 Australian ecosystems most vulnerable to tipping points. Biological Conservation, 2011, 144, 1472-1480.	4.1	158
11	Title is missing!. Australasian Plant Pathology, 2001, 30, 133.	1.0	151
12	Multiple new <I>Phytophthora</I> species from ITS Clade 6 associated with natural ecosystems in Australia: evolutionary and ecological implications. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2011, 26, 13-39.	4.4	145
13	Seven new species of the Botryosphaeriaceae from baobab and other native trees in Western Australia. Mycologia, 2008, 100, 851-866.	1.9	130
14	<I>Phytophthora multivora</I> sp. nov., a new species recovered from declining <I>Eucalyptus</I>, <I>Banksia</I>, <I>Agonis</I> and other plant species in Western Australia. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2009, 22, 1-13.	4.4	130
15	Identification and pathogenicity ofBotryosphaeriaspecies associated with grapevine decline in Western Australia. Australasian Plant Pathology, 2005, 34, 187.	1.0	127
16	Fungal Planet description sheets: 558â€“624. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2017, 38, 240-384.	4.4	126
17	Phosphite primed defence responses and enhanced expression of defence genes in Arabidopsis thaliana infected with Phytophthora cinnamomi. Plant Pathology, 2011, 60, 1086-1095.	2.4	124
18	False-negative isolations or absence of lesions may cause mis-diagnosis of diseased plants infected with Phytophthora cinnamomi. Australasian Plant Pathology, 2000, 29, 164.	1.0	123

#	Article	IF	Citations
19	The potential for the biological control of cavityâ€spot disease of carrots, caused by Pythium coloratum , by streptomycete and nonâ€streptomycete actinomycetes. New Phytologist, 1997, 137, 495-507.	7.3	117
20	Fungal Planet description sheets: 69â€“91. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2011, 26, 108-156.	4.4	110
21	International variation in phytosanitary legislation and regulations governing importation of plants for planting. Environmental Science and Policy, 2015, 51, 228-237.	4.9	106
22	Subcontinental heat wave triggers terrestrial and marine, multi-taxa responses. Scientific Reports, 2018, 8, 13094.	3.3	101
23	New insights into the survival strategy of the invasive soilborne pathogen <scp>P</scp>hytophthora cinnamomi in different natural ecosystems in <scp>W</scp>estern <scp>A</scp>ustralia. Forest Pathology, 2013, 43, 266-288.	1.1	97
24	Veratryl alcohol as an inducer of laccase by an ascomycete, Botryosphaeria sp., when screened on the polymeric dye Poly R-478. Letters in Applied Microbiology, 1996, 23, 93-96.	2.2	95
25	Pathogenic Botryosphaeriaceae associated with Mangifera indica in the Kimberley Region of Western Australia. European Journal of Plant Pathology, 2011, 130, 379-391.	1.7	95
26	The challenge of understanding the origin, pathways and extent of fungal invasions: global populations of the Neofusicoccum parvumâ€“N. ribis species complex. Diversity and Distributions, 2013, 19, 873-883.	4.1	94
27	The effectiveness of ectomycorrhizal fungi in increasing the growth of Eucalyptus globulus Labill. in relation to root colonization and hyphal development in soil. New Phytologist, 1994, 126, 517-524.	7.3	92
28	Underappreciated plant vulnerabilities to heat waves. New Phytologist, 2021, 231, 32-39.	7.3	91
29	Landscape-scale assessment of tree crown dieback following extreme drought and heat in a Mediterranean eucalypt forest ecosystem. Landscape Ecology, 2013, 28, 69-80.	4.2	88
30	Endophytes as potential pathogens of the baobab species Adansonia gregorii: a focus on the Botryosphaeriaceae. Fungal Ecology, 2011, 4, 1-14.	1.6	87
31	Survival of Phytophthora cinnamomi as oospores, stromata, and thick-walled chlamydospores in roots of symptomatic and asymptomatic annual and herbaceous perennial plant species. Fungal Biology, 2013, 117, 112-123.	2.5	83
32	Synergistic effects of a cellulase-producing Micromonospora carbonacea and an antibiotic-producing Streptomyces violascens on the suppression of Phytophthora cinnamomi root rot of Banksia grandis. Canadian Journal of Botany, 1996, 74, 618-624.	1.1	80
33	Fungal Planet description sheets: 128â€“153. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2012, 29, 146-201.	4.4	80
34	Re-evaluation of Phytophthora Species Isolated During 30 Years of Vegetation Health Surveys in Western Australia Using Molecular Techniques. Plant Disease, 2009, 93, 215-223.	1.4	77
35	Phosphorus nutrition of phosphorus-sensitive Australian native plants: threats to plant communities in a global biodiversity hotspot. , 2013, 1, cot010-cot010.		76
36	Use of the Genealogical Sorting Index (GSI) to delineate species boundaries in the Neofusicoccum parvumâ€“Neofusicoccum ribis species complex. Molecular Phylogenetics and Evolution, 2011, 60, 333-344.	2.7	72

#	Article	IF	Citations
37	Botryosphaeriaceae from tuart (Eucalyptus gomphocephala) woodland, including descriptions of four new species. Mycological Research, 2009, 113, 337-353.	2.5	71
38	Fishing for Phytophthora from Western Australiaâ€™s waterways: a distribution and diversity survey. Australasian Plant Pathology, 2013, 42, 251-260.	1.0	71
39	Plant functional traits differ in adaptability and are predicted to be differentially affected by climate change. Ecology and Evolution, 2020, 10, 232-248.	1.9	71
40	Selection for decreased sensitivity to phosphite in Phytophthora cinnamomi with prolonged use of fungicide. Plant Pathology, 2008, 57, 928-936.	2.4	70
41	Botryosphaeriaspp. associated with eucalypts in Western Australia, including the description ofFusicoccum macroclavatumsp. nov.. Australasian Plant Pathology, 2005, 34, 557.	1.0	68
42	Performance of three endophytic actinomycetes in relation to plant growth promotion and biological control of Pythium aphanidermatum, a pathogen of cucumber under commercial field production conditions in the United Arab Emirates. European Journal of Plant Pathology, 2010, 128, 527-539.	1.7	68
43	How drought-induced forest die-off alters microclimate and increases fuel loadings and fire potentials. International Journal of Wildland Fire, 2016, 25, 819.	2.4	65
44	Global biogeography and invasion risk of the plant pathogen genus Phytophthora. Environmental Science and Policy, 2019, 101, 175-182.	4.9	65
45	Distribution and diversity of Phytophthora across Australia. Pacific Conservation Biology, 2017, 23, 150.	1.0	62
46	Novel in vivo use of a polyvalent Streptomyces phage to disinfest Streptomyces scabies -infected seed potatoes. Plant Pathology, 2001, 50, 666-675.	2.4	61
47	Containment and spot eradication of a highly destructive, invasive plant pathogen (Phytophthora) Tj ETQq1 1 0.784314 rgBT /Overlo	2.4	61
48	DetectingPhytophthora. Critical Reviews in Microbiology, 2009, 35, 169-181.	6.1	59
49	Characterization of Phytophthora hybrids from ITS clade 6 associated with riparian ecosystems in South Africa and Australia. Fungal Biology, 2013, 117, 329-347.	2.5	59
50	Chronic historical drought legacy exacerbates tree mortality and crown dieback during acute heatwave-compounded drought. Environmental Research Letters, 2018, 13, 095002.	5.2	58
51	Variation in sensitivity of Western Australian isolates of Phytophthora cinnamomi to phosphite in vitro. Plant Pathology, 2001, 50, 83-89.	2.4	57
52	Phytophthora bilorbang sp. nov., a new species associated with the decline of Rubus anglocandicans (European blackberry) in Western Australia. European Journal of Plant Pathology, 2012, 133, 841-855.	1.7	55
53	Climate and landscape drivers of tree decline in a Mediterranean ecoregion. Ecology and Evolution, 2013, 3, 67-79.	1.9	55
54	Title is missing!. Australasian Plant Pathology, 2000, 29, 86.	1.0	53

#	Article	IF	Citations
55	Defining the phosphite-regulated transcriptome of the plant pathogen Phytophthora cinnamomi. Molecular Genetics and Genomics, 2010, 284, 425-435.	2.1	53
56	Microbiological differences between limed and unlimed soils and their relationship with cavity spot disease of carrots (Daucus carota L.) caused by Pythium coloratum in Western Australia. Plant and Soil, 1996, 183, 279-290.	3.7	52
57	Botryosphaeria species from Eucalyptus in Australia are pleoanamorphic, producing Dichomera synanamorphs in culture. Mycological Research, 2005, 109, 1347-1363.	2.5	52
58	Two novel and potentially endemic species of Phytophthora associated with episodic dieback of Kwongan vegetation in the southâ€west of Western Australia. Plant Pathology, 2011, 60, 1055-1068.	2.4	50
59	Quambalaria species, including Q. coyrecup sp. nov., implicated in canker and shoot blight diseases causing decline of Corymbia species in the southwest of Western Australia. Mycological Research, 2008, 112, 57-69.	2.5	48
60	Gene flow of the canker pathogen Botryosphaeria australis between Eucalyptus globulus plantations and native eucalypt forests in Western Australia. Austral Ecology, 2006, 31, 559-566.	1.5	47
61	Identifying unidirectional and dynamic habitat filters to faunal recolonisation in restored mineâ€pits. Journal of Applied Ecology, 2012, 49, 919-928.	4.0	47
62	Phenotypic variation in a clonal lineage of two Phytophthora cinnamomi populations from Western Australia. Mycological Research, 2001, 105, 1053-1064.	2.5	46
63	Genome sequences of six Phytophthora species associated with forests in New Zealand. Genomics Data, 2016, 7, 54-56.	1.3	46
64	Tree hostâ€“pathogen interactions as influenced by drought timing: linking physiological performance, biochemical defence and disease severity. Tree Physiology, 2019, 39, 6-18.	3.1	46
65	Suppression of Phytophthora Root Rot by a Composted Eucalyptus Bark Mix.. Australian Journal of Botany, 1991, 39, 153.	0.6	45
66	Re-evaluation of the Phytophthora cryptogea species complex and the description of a new species, Phytophthora pseudocryptogea sp. nov. Mycological Progress, 2015, 14, 1.	1.4	45
67	Mycosphaerella species associated with Eucalyptus in south-western Australia: new species, new records and a key. Mycological Research, 2003, 107, 351-359.	2.5	44
68	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 October 2010-30 November 2010. Molecular Ecology Resources, 2011, 11, 418-421.	4.8	43
69	Eucalyptus forest shows low structural resistance and resilience to climate changeâ€type drought. Journal of Vegetation Science, 2016, 27, 493-503.	2.2	43
70	The role of chlamydospores ofPhytophthora cinnamomi- a review. Australasian Plant Pathology, 2005, 34, 333.	1.0	42
71	Do Thinning and Burning Sites Revegetated after Bauxite Mining Improve Habitat for Terrestrial Vertebrates?. Restoration Ecology, 2009, 18, 300-310.	2.9	42
72	Acclimation responses of Arabidopsis thaliana to sustained phosphite treatments. Journal of Experimental Botany, 2013, 64, 1731-1743.	4.8	42

#	Article	IF	Citations
73	A diverse range of Phytophthora species are associated with dying urban trees. Urban Forestry and Urban Greening, 2013, 12, 569-575.	5.3	41
74	Suppression of the auxin response pathway enhances susceptibility to Phytophthora cinnamomi while phosphite-mediated resistance stimulates the auxin signalling pathway. BMC Plant Biology, 2014, 14, 68.	3.6	41
75	Scratching beneath the surface: Bandicoot bioturbation contributes to ecosystem processes. Austral Ecology, 2017, 42, 265-276.	1.5	41
76	The long-term ability of phosphite to control Phytophthora cinnamomi in two native plant communities of Western Australia. Australian Journal of Botany, 2001, 49, 761.	0.6	39
77	Title is missing!. Plant and Soil, 2003, 252, 397-411.	3.7	39
78	Vegetation of Phytophthora cinnamomi-infested and adjoining uninfested sites in the northern jarrah (Eucalyptus marginata) forest of Western Australia. Australian Journal of Botany, 2002, 50, 277.	0.6	39
79	Phylogenetic reassessment supports accommodation of Phaeophleospora and Colletogloeopsis from eucalypts in Kirramyces. Mycological Research, 2007, 111, 1184-1198.	2.5	38
80	Soil bacterial functional diversity is associated with the decline of Eucalyptus gomphocephala. Forest Ecology and Management, 2010, 260, 1047-1057.	3.2	38
81	Effect of phosphite on in planta zoospore production of Phytophthora cinnamomi. Plant Pathology, 2001, 50, 587-593.	2.4	37
82	Seed caching by woylies Bettongia penicillata can increase sandalwood Santalum spicatum regeneration in Western Australia. Austral Ecology, 2005, 30, 747-755.	1.5	37
83	Managing the Risks of Phytophthora Root and Collar Rot During Bauxite Mining in the Eucalyptus marginata (Jarrah) Forest of Western Australia. Plant Disease, 2000, 84, 116-127.	1.4	36
84	Phytophthora elongatasp. nov., a novel pathogen from theEucalyptus marginataforest of Western Australia. Australasian Plant Pathology, 2010, 39, 477.	1.0	36
85	Foraging activity by the southern brown bandicoot (Isoodon obesulus) as a mechanism for soil turnover. Australian Journal of Zoology, 2012, 60, 419.	1.0	35
86	Ability of phosphite applied in a glasshouse trial to control Phytophthora cinnamomi in five plant species native to Western Australia. Australasian Plant Pathology, 2001, 30, 343.	1.0	33
87	The efficacy of phosphite applied after inoculation on the colonisation of Banksia brownii stems by Phytophthora cinnamomi. Australasian Plant Pathology, 2003, 32, 1.	1.0	33
88	Defence Signalling Pathways Involved in Plant Resistance and Phosphite-Mediated Control of Phytophthora Cinnamomi. Plant Molecular Biology Reporter, 2014, 32, 342-356.	1.8	33
89	Outbreak of Phoracantha semipunctata in Response to Severe Drought in a Mediterranean Eucalyptus Forest. Forests, 2015, 6, 3868-3881.	2.1	33
90	The opportunistic pathogen,Neofusicoccum australe, is responsible for crown dieback of peppermint (Agonis flexuosa) in Western Australia. Australasian Plant Pathology, 2010, 39, 202.	1.0	32

#	Article	IF	Citations
91	Annual and herbaceous perennial native <scp>A</scp>ustralian plant species are symptomless hosts of <scp>P</scp>hytophthora cinnamomi in the <scp>E</scp>ucalyptus marginata (jarrah) forest of <scp>W</scp>estern <scp>A</scp>ustralia. Plant Pathology, 2013, 62, 1057-1062.	2.4	31
92	eDNA from roots: a robust tool for determining Phytophthora communities in natural ecosystems. FEMS Microbiology Ecology, 2018, 94, .	2.7	31
93	Phytophthora Contamination in a Nursery and Its Potential Dispersal into the Natural Environment. Plant Disease, 2018, 102, 132-139.	1.4	31
94	The survival and development of inoculant ectomycorrhizal fungi on roots of outplanted Eucalyptus globulus Labill. Plant and Soil, 1996, 178, 247-253.	3.7	30
95	Fungi and oomycetes in open irrigation systems: knowledge gaps and biosecurity implications. Plant Pathology, 2014, 63, 961-972.	2.4	29
96	Improving the colonization capacity and effectiveness of ectomycorrhizal fungal cultures by association with a host plant and re-isolation. Mycological Research, 1993, 97, 839-844.	2.5	28
97	The infection of non-wounded and wounded periderm tissue at the lower stem of Eucalyptus marginata by zoospores of Phytophthora cinnamomi, in a rehabilitated bauxite mine. Australasian Plant Pathology, 1997, 26, 135.	1.0	28
98	Multiple gene genealogies reveal important relationships between species ofPhaeophleosporainfectingEucalyptusleaves. FEMS Microbiology Letters, 2007, 268, 22-33.	1.8	28
99	Early Differential Responses of Co-dominant Canopy Species to Sudden and Severe Drought in a Mediterranean-climate Type Forest. Forests, 2015, 6, 2082-2091.	2.1	28
100	Digging mammals contribute to rhizosphere fungal community composition and seedling growth. Biodiversity and Conservation, 2018, 27, 3071-3086.	2.6	28
101	Bioturbation by bandicoots facilitates seedling growth by altering soil properties. Functional Ecology, 2018, 32, 2138-2148.	3.6	28
102	Distribution of Phytophthora cinnamomi in the northern jarrah (Eucalyptus marginata) forest of Western Australia in relation to dieback age and topography. Australian Journal of Botany, 2002, 50, 107.	0.6	27
103	Title is missing!. Australasian Plant Pathology, 2002, 31, 241.	1.0	27
104	Contemporary Remotely Sensed Data Products Refine Invasive Plants Risk Mapping in Data Poor Regions. Frontiers in Plant Science, 2017, 8, 770.	3.6	27
105	Combining Inferential and Deductive Approaches to Estimate the Potential Geographical Range of the Invasive Plant Pathogen, Phytophthora ramorum. PLoS ONE, 2013, 8, e63508.	2.5	27
106	Teratosphaeria pseudoeucalypti, new cryptic species responsible for leaf blight ofEucalyptusin subtropical and tropical Australia. Plant Pathology, 2010, 59, 900-912.	2.4	26
107	Antagonism of fungi and actinomycetes isolated from composted eucalyptus bark to Phytophthora drechsleri in a steamed and non-steamed composted eucalyptus bark-amended container medium. Soil Biology and Biochemistry, 1995, 27, 243-246.	8.8	25
108	Facile high performance ion chromatographic analysis of phosphite and phosphate in plant samples. Communications in Soil Science and Plant Analysis, 1999, 30, 2323-2329.	1.4	25

#	Article	IF	Citations
109	Phytotoxicity in relation toin plantaconcentration of the fungicide phosphite in nine Western Australian native species. Australasian Plant Pathology, 2004, 33, 521.	1.0	25
110	PCR-identification of Mycosphaerella species associated with leaf diseases of Eucalyptus. Mycological Research, 2005, 109, 992-1004.	2.5	25
111	A quantitative PCR assay for accurate in planta quantification of the necrotrophic pathogen Phytophthora cinnamomi. European Journal of Plant Pathology, 2011, 131, 419-430.	1.7	25
112	Class III endophytes, clandestine movement amongst hosts and habitats and their potential for disease; a focus on Neofusicoccum australe. Australasian Plant Pathology, 2011, 40, 510-521.	1.0	25
113	The â€˜chicken or the eggâ€™: which comes first, forest tree decline or loss of mycorrhizae?. Plant Ecology, 2017, 218, 1093-1106.	1.6	25
114	Predictors of Phytophthora diversity and community composition in natural areas across diverse Australian ecoregions. Ecography, 2019, 42, 565-577.	4.5	25
115	First record of 'CandidatusPhytoplasma australiense' in Paulownia trees. Australasian Plant Pathology, 2005, 34, 123.	1.0	24
116	Ectomycorrhizal fungal communities of rehabilitated bauxite mines and adjacent, natural jarrah forest in Western Australia. Forest Ecology and Management, 2008, 255, 214-225.	3.2	24
117	Role of salicylic acid in phosphite-induced protection against Oomycetes; a Phytophthora cinnamomi - Lupinus augustifolius model system. European Journal of Plant Pathology, 2015, 141, 559-569.	1.7	24
118	New Teratosphaeria species occurring on eucalypts in Australia. Fungal Diversity, 2010, 43, 27-38.	12.3	23
119	Plants for planting; indirect evidence for the movement of a serious forest pathogen, Teratosphaeria destructans, in Asia. European Journal of Plant Pathology, 2011, 131, 49-58.	1.7	23
120	Potential for dissemination of Phytophthora cinnamomi by feral pigs via ingestion of infected plant material. Biological Invasions, 2014, 16, 765-774.	2.4	23
121	Isolation and pathogenicity of Phytophthora species from declining Rubus anglocandicans. Plant Pathology, 2016, 65, 451-461.	2.4	23
122	Characterization of volatiles Tribolium castaneum (H.) in flour using solid phase microextractionâ€“gas chromatography mass spectrometry (SPMEâ€“GCMS). Food Science and Human Wellness, 2016, 5, 24-29.	4.9	23
123	Evolutionary traitâ€based approaches for predicting future global impacts of plant pathogens in the genus Phytophthora. Journal of Applied Ecology, 2021, 58, 718-730.	4.0	23
124	Sporangial responses do not reflect microbial suppression of Phytophthora drechsleri in composted eucalyptus bark mix. Soil Biology and Biochemistry, 1991, 23, 757-765.	8.8	22
125	Temperature and inoculation method influence disease phenotypes and mortality of Eucalyptus marginata clonal lines inoculated with Phytophthora cinnamomi. Australasian Plant Pathology, 2002, 31, 107.	1.0	22
126	Pathogenicity of Phytophthora multivora to Eucalyptus gomphocephala and Eucalyptus marginata. Forest Pathology, 2012, 42, 289-298.	1.1	22

#	Article	IF	Citations
127	Seedling mycorrhizal type and soil chemistry are related to canopy condition of Eucalyptus gomphocephala. Mycorrhiza, 2013, 23, 359-371.	2.8	22
128	An overview of Australiaâ€™s Phytophthora species assemblage in natural ecosystems recovered from a survey in Victoria. IMA Fungus, 2016, 7, 47-58.	3.8	22
129	Habitat islands in a sea of urbanisation. Urban Forestry and Urban Greening, 2017, 28, 131-137.	5.3	22
130	Pits or pictures: a comparative study of camera traps and pitfall trapping to survey small mammals and reptiles. Wildlife Research, 2019, 46, 104.	1.4	22
131	Spatial Configuration of Drought Disturbance and Forest Gap Creation across Environmental Gradients. PLoS ONE, 2016, 11, e0157154.	2.5	22
132	Kirramyces viscidussp. nov., a new eucalypt pathogen from tropical Australia closely related to the serious leaf pathogen,Kirramyces destructans. Australasian Plant Pathology, 2007, 36, 478.	1.0	21
133	Incidence and new records of Mycosphaerella species within a Eucalyptus globulus plantation in Western Australia. Forest Ecology and Management, 2008, 255, 3931-3937.	3.2	21
134	Phytophthora boodjera sp. nov., a damping-off pathogen in production nurseries and from urban and natural landscapes, with an update on the status of P. alticola. IMA Fungus, 2015, 6, 319-335.	3.8	21
135	Effect of solarization of soil within plastic bags on root rot of gerbera (Gerbera jamesonii L.). Plant and Soil, 1989, 120, 303-306.	3.7	20
136	Influence of Low Oxygen Levels in Aeroponics Chambers on Eucalypt Roots Infected with Phytophthora cinnamomi. Plant Disease, 1998, 82, 368-373.	1.4	20
137	Phosphite and mycorrhizal formation in seedlings of three Australian Myrtaceae. Australian Journal of Botany, 2000, 48, 725.	0.6	20
138	Title is missing!. Australasian Plant Pathology, 2000, 29, 96.	1.0	20
139	Analysis of the distribution of Phytophthora cinnamomi in soil at a disease site in Western Australia using nested PCR. Forest Pathology, 2009, 39, 95-109.	1.1	20
140	Spatioâ€temporal water dynamics in mature Banksia menziesii trees during drought. Physiologia Plantarum, 2014, 152, 301-315.	5.2	20
141	Importance of climate, anthropogenic disturbance and pathogens (Quambalaria coyrecup and) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Annals of Forest Science, 2017, 74, 1.	2.0	20
142	Ageâ€related susceptibility of Eucalyptus species to Phytophthora boodjera. Plant Pathology, 2017, 66, 501-512.	2.4	20
143	Adaptive variation for growth and resistance to a novel pathogen along climatic gradients in a foundation tree. Evolutionary Applications, 2019, 12, 1178-1190.	3.1	20
144	Association of Pythium coloratum and Pythium sulcatum with cavity spot disease of carrots in Western Australia. Plant Pathology, 1996, 45, 727-735.	2.4	19

#	Article	IF	Citations
145	Does habitat structure influence capture probabilities? A study of reptiles in a eucalypt forest. Wildlife Research, 2009, 36, 509.	1.4	19
146	Relationships between the crown health, fine root and ectomycorrhizae density of declining Eucalyptus gomphocephala. Australasian Plant Pathology, 2013, 42, 121-131.	1.0	19
147	Linking restoration outcomes with mechanism: the role of site preparation, fertilisation and revegetation timing relative to soil density and water content. Plant Ecology, 2013, 214, 987-998.	1.6	19
148	Topography influences the distribution of autumn frost damage on trees in a Mediterranean-type Eucalyptus forest. Trees - Structure and Function, 2014, 28, 1449-1462.	1.9	19
149	The Tree Decline Recovery Seesaw; a conceptual model of the decline and recovery of drought stressed plantation trees. Forest Ecology and Management, 2016, 370, 102-113.	3.2	19
150	Extending the host range of Phytophthora multivora, a pathogen of woody plants in horticulture, nurseries, urban environments and natural ecosystems. Urban Forestry and Urban Greening, 2019, 46, 126460.	5.3	19
151	Carbon consequences of drought differ in forests that resprout. Global Change Biology, 2019, 25, 1653-1664.	9.5	19
152	Towards a best practice methodology for the detection of Phytophthora species in soils. Plant Pathology, 2021, 70, 604-614.	2.4	19
153	Use of soil solarization to control root rots in gerberas (Gerbera jamesonii). Biology and Fertility of Soils, 1989, 8, 38.	4.3	18
154	The role of paragynous and amphigynous antheridia in sexual reproduction of Phytophthora cinnamomi. Mycological Research, 1997, 101, 1383-1388.	2.5	18
155	Evaluation of resistance to Phytophthora cinnamomi in seed-grown trees and clonal lines of Eucalyptus marginata inoculated in lateral branches and roots. Plant Pathology, 2002, 51, 435-442.	2.4	18
156	Does coarse woody debris density and volume influence the terrestrial vertebrate community in restored bauxite mines?. Forest Ecology and Management, 2014, 318, 142-150.	3.2	18
157	Analysis of volatiles from stored wheat and Rhyzopertha dominica (F.) with solid phase microextractionâ€“gas chromatography mass spectrometry. Journal of the Science of Food and Agriculture, 2016, 96, 1697-1703.	3.5	18
158	Transitioning from phosphate mining to agriculture: Responses to urea and slow release fertilizers for Sorghum bicolor. Science of the Total Environment, 2018, 625, 1-7.	8.0	18
159	A qPCR Assay for the Detection of Phytophthora cinnamomi Including an mRNA Protocol Designed to Establish Propagule Viability in Environmental Samples. Plant Disease, 2019, 103, 2443-2450.	1.4	18
160	Persistence and degradation of Phytophthora cinnamomi DNA and RNA in different soil types. Environmental DNA, 2021, 3, 92-104.	5.8	18
161	The eucalypt leaf blight pathogenKirramyces destructansdiscovered in Australia. Australasian Plant Disease Notes, 2007, 2, 141.	0.7	17
162	Phosphite stimulated histological responses of EucalyptusÂmarginata to infection by Phytophthora cinnamomi. Trees - Structure and Function, 2011, 25, 1121-1131.	1.9	17

#	Article	IF	Citations
163	Dieback classification modelling using high-resolution digital multispectral imagery andin situassessments of crown condition. Remote Sensing Letters, 2012, 3, 541-550.	1.4	17
164	Assessment of <scp>A</scp>ustralian native annual/herbaceous perennial plant species as asymptomatic or symptomatic hosts of <scp>P</scp>hytophthora cinnamomi under controlled conditions. Forest Pathology, 2013, 43, 245-251.	1.1	17
165	Fungal contaminants of stored wheat vary between Australian states. Australasian Plant Pathology, 2016, 45, 621-628.	1.0	17
166	The tripartite relationship between a bioturbator, mycorrhizal fungi, and a key Mediterranean forest tree. Austral Ecology, 2018, 43, 742-751.	1.5	17
167	The effect of soil pH on the ability of ectomycorrhizal fungi to increase the growth of Eucalyptus globulus Labill.. Plant and Soil, 1996, 178, 209-214.	3.7	16
168	The importance of grasstrees (Xanthorrhoea preissii) as habitat for mardo (Antechinus flavipes) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 54	1.4	16
169	In planta selfing and oospore production of Phytophthora cinnamomi in the presence of Acacia pulchella. Mycological Research, 2007, 111, 355-362.	2.5	16
170	Health and nutrition of plantation eucalypts in Asia. Southern Forests, 2008, 70, 131-138.	0.7	16
171	Novel phosphite and nutrient application to control Phytophthora cinnamomi disease. Australasian Plant Pathology, 2015, 44, 431-436.	1.0	16
172	Changes in structure of overâ€•and midstory tree species in a Mediterraneanâ€type forest after an extreme droughtâ€associated heatwave. Austral Ecology, 2019, 44, 1438-1450.	1.5	16
173	Mangrove Forest Landcover Changes in Coastal Vietnam: A Case Study from 1973 to 2020 in Thanh Hoa and Nghe An Provinces. Forests, 2021, 12, 637.	2.1	16
174	The cannabinoid profile and growth of hemp (Cannabis sativa L.) is influenced by tropical daylengths and temperatures, genotype and nitrogen nutrition. Industrial Crops and Products, 2022, 178, 114605.	5.2	16
175	Infection, hyperparasitism and conidiogenesis of Mycosphaerella lateralis on Eucalyptus globulus in Western Australia. Australasian Plant Pathology, 2004, 33, 49.	1.0	15
176	First record of a phytoplasma-associated disease of chickpea (Cicer arietinum) in Australia. Australasian Plant Pathology, 2005, 34, 425.	1.0	15
177	Temperature, humidity, wounding and leaf age influence the development ofAlternaria alternatalesions on leaves ofPaulownia fortunei. Australasian Plant Pathology, 2006, 35, 329.	1.0	15
178	Time since fire and average fire interval are the best predictors of Phytophthora cinnamomi activity in heathlands of south-western Australia. Australian Journal of Botany, 2014, 62, 587.	0.6	15
179	A Conceptual Model to Describe the Decline of European Blackberry (Rubus anglocandicans), A Weed of National Significance in Australia. Plant Disease, 2014, 98, 580-589.	1.4	15
180	Phytophthora species isolated from alpine and sub-alpine regions of Australia, including the description of two new species; Phytophthora cacuminis sp. nov and Phytophthora oreophila sp. nov. Fungal Biology, 2019, 123, 29-41.	2.5	15

#	Article	IF	Citations
181	Restoration treatments improve seedling establishment in a degraded Mediterranean-type Eucalyptus ecosystem. Australian Journal of Botany, 2010, 58, 646.	0.6	15
182	First record of Mycosphaerella nubilosa in Western Australia. Australasian Plant Pathology, 2001, 30, 65.	1.0	14
183	Understorey thinning and burning trials are needed in conservation reserves: The case of Tuart (Eucalyptus gomphocephala D.C.). Ecological Management and Restoration, 2010, 11, 108-112.	1.5	14
184	An enzymatic fluorescent assay for the quantification of phosphite in a microtiter plate format. Analytical Biochemistry, 2011, 412, 74-78.	2.4	14
185	Variation between plant species of in-planta concentration and effectiveness of low-volume phosphite spray on Phytophthora cinnamomi lesion development. Australasian Plant Pathology, 2012, 41, 505-517.	1.0	14
186	Edge effects across boundaries between natural and restored jarrah (<scp>E</scp>ucalyptus marginata) forests in southâ€western <scp>A</scp>ustralia. Austral Ecology, 2015, 40, 186-197.	1.5	14
187	A Critical Evaluation of Interventions to Progress Transdisciplinary Research. Society and Natural Resources, 2015, 28, 670-681.	1.9	14
188	Inferring drought and heat sensitivity across a Mediterranean forest region in southwest Western Australia: a comparison of approaches. Forestry, 2015, 88, 454-464.	2.3	14
189	Species from within the Phytophthora cryptogea complex and related species, P. erythroseptica and P. sansomeana , readily hybridize. Fungal Biology, 2016, 120, 975-987.	2.5	14
190	Ecology of the western bearded dragon (Pogona minor) in unmined forest and forest restored after bauxite mining in south-west Western Australia. Australian Journal of Zoology, 2007, 55, 107.	1.0	14
191	The potential of five Western Australian native Acacia species for biological control of Phytophthora cinnamomi. Australian Journal of Botany, 2004, 52, 267.	0.6	13
192	Assessing the potential for biological control ofPhytophthora cinnamomiby fifteen native Western Australian jarrah-forest legume species. Australasian Plant Pathology, 2005, 34, 533.	1.0	13
193	Phytophthora inundatafrom native vegetation in Western Australia. Australasian Plant Pathology, 2007, 36, 606.	1.0	13
194	Foliar pests and pathogens ofEucalyptus dunniiplantations in southern Queensland. Australian Forestry, 2011, 74, 161-169.	0.9	13
195	Corn Defense Responses to Nitrogen Availability and Subsequent Performance and Feeding Preferences of Beet Armyworm (Lepidoptera: Noctuidae). Journal of Economic Entomology, 2013, 106, 1240-1249.	1.8	13
196	Anthropogenic disturbance impacts stand structure and susceptibility of an iconic tree species to an endemic canker pathogen. Forest Ecology and Management, 2018, 425, 145-153.	3.2	13
197	How many mature microhabitats does a slow-recolonising reptile require? Implications for restoration of bauxite minesites in south-western Australia. Australian Journal of Zoology, 2011, 59, 9.	1.0	13
198	Increased susceptibility ofEucalyptus marginatato stem infection byPhytophthora cinnamomiresulting from root hypoxia. Plant Pathology, 1999, 48, 797-806.	2.4	12

#	Article	IF	Citations
199	Intervention study of airborne fungal spora in homes with portable HEPA filtration units. Journal of Environmental Monitoring, 2004, 6, 866.	2.1	12
200	Managing small remnants of native forest to increase biodiversity within plantation landscapes in the south west of Western Australia. Forest Ecology and Management, 2011, 261, 1254-1264.	3.2	12
201	Enhancing a eucalypt crown condition indicator driven by high spatial and spectral resolution remote sensing imagery. Journal of Applied Remote Sensing, 2012, 6, 063605.	1.3	12
202	Headspace Solid-Phase Microextraction and Gas Chromatography-Mass Spectrometry for Analysis of VOCs Produced by Phytophthora cinnamomi. Plant Disease, 2014, 98, 1099-1105.	1.4	12
203	Do stateâ€andâ€transition models derived from vegetation succession also represent avian succession in restored mine pits?. Ecological Applications, 2015, 25, 1790-1806.	3.8	12
204	Pathways to false positive diagnoses using molecular genetic detection methods; Phytophthora cinnamomi a case study. FEMS Microbiology Letters, 2017, 364, fnx009.	1.8	12
205	Antimicrobials in Phytophthora isolation media and the growth of Phytophthora species. Plant Pathology, 2020, 69, 1426-1436.	2.4	12
206	Root and shoot development in Corymbia calophylla and Banksia brownii after the application of the fungicide phosphite. Australian Journal of Botany, 2002, 50, 155.	0.6	11
207	Mitosis and meiosis in plants are affected by the fungicide phosphite. Australasian Plant Pathology, 2002, 31, 281.	1.0	11
208	Distribution of understorey species in forest affected by Phytophthora cinnamomi in south-western Western Australia. Australian Journal of Botany, 2005, 53, 813.	0.6	11
209	Host removal as a potential control method for <scp>P</scp>hytophthora cinnamomi on severely impacted black gravel sites in the jarrah forest. Forest Pathology, 2014, 44, 154-159.	1.1	11
210	New cryptic species of Teratosphaeria on Eucalyptus in Australia. IMA Fungus, 2016, 7, 253-263.	3.8	11
211	Plant Growth Regulators Improve the Production of Volatile Organic Compounds in Two Rose Varieties. Plants, 2019, 8, 35.	3.5	11
212	Association of Phytophthora with Declining Vegetation in an Urban Forest Environment. Microorganisms, 2020, 8, 973.	3.6	11
213	New Phytophthora species in clade 2a from the Asia-Pacific region including a re-examination of P. colocasiae and P. meadii. Mycological Progress, 2021, 20, 111-129.	1.4	11
214	New records of Mycosphaerella leaf disease from Eucalypts in Western Australia. Australasian Plant Pathology, 2005, 34, 423.	1.0	10
215	Potential susceptibility of Australian native plant species to branch dieback and bole canker diseases caused by Phytophthora ramorum. Plant Pathology, 2012, 61, 234-246.	2.4	10
216	Calcium sulphate soil treatments augment the survival of phosphite-sprayed Banksia leptophylla infected with Phytophthora cinnamomi. Australasian Plant Pathology, 2014, 43, 369-379.	1.0	10

#	Article	IF	Citations
217	Phytophthora versiformis sp. nov., a new species from Australia related to P. quercina. Australasian Plant Pathology, 2017, 46, 369-378.	1.0	10
218	Bread from stones: Post-mining land use change from phosphate mining to farmland. The Extractive Industries and Society, 2017, 4, 290-299.	1.2	10
219	Additions to the host range of Phytophthora cinnamomi in the jarrah (Eucalyptus marginata) forest of Western Australia. Australian Journal of Botany, 2001, 49, 193.	0.6	9
220	Phosphite induces expression of a putative proteophosphoglycan gene inPhytophthora cinnamomi. Australasian Plant Pathology, 2009, 38, 235.	1.0	9
221	The longâ€term survival of Phytophthora cinnamomi in mature Banksia grandis killed by the pathogen. Forest Pathology, 2012, 42, 28-36.	1.1	9
222	Optimization of Headspace Solid-Phase Microextraction Conditions for the Identification of Phytophthora cinnamomi Rands. Plant Disease, 2014, 98, 1088-1098.	1.4	9
223	Promoting seedling physiological performance and early establishment in degraded Mediterranean-type ecosystems. New Forests, 2016, 47, 357-376.	1.7	9
224	A thirteenâ€year study on the impact of a severe canker disease of Corymbia calophylla, a keystone tree in Mediterraneanâ€type forests. Forest Pathology, 2017, 47, e12292.	1.1	9
225	Diversity of fungi associated with roots of Eucalyptus gomphocephala seedlings grown in soil from healthy and declining sites. Australasian Plant Pathology, 2018, 47, 155-162.	1.0	9
226	Phytophthora cinnamomi exhibits phenotypic plasticity in response to cold temperatures. Mycological Progress, 2020, 19, 405-415.	1.4	9
227	Anthropogenic Disturbance Impacts Mycorrhizal Communities and Abiotic Soil Properties: Implications for an Endemic Forest Disease. Frontiers in Forests and Global Change, 2021, 3, .	2.3	9
228	Timing and abundance of sporangia production and zoospore release influences the recovery of different Phytophthora species by baiting. Fungal Biology, 2021, 125, 477-484.	2.5	9
229	Phytophthora Cryptogea, an Additional Pathogen of Gerbera in Western Australia.. Australasian Plant Pathology, 1988, 17, 67.	1.0	8
230	The effect of phosphite on the sexual reproduction of some annual species of the jarrah (Eucalyptus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	2.2	8
231	In vitro influence of phosphite on chlamydospore production and viability of Phytophthora cinnamomi. Forest Pathology, 2009, 39, 210-216.	1.1	8
232	Phosphite and nutrient applications as explorative tools to identify possible factors associated with Eucalyptus gomphocephala decline in South-Western Australia. Australasian Plant Pathology, 2013, 42, 701-711.	1.0	8
233	Diversity of endemic rhizobia on Christmas Island: Implications for agriculture following phosphate mining. Systematic and Applied Microbiology, 2018, 41, 641-649.	2.8	8
234	Plasmaâ€activated water inhibits in vitro conidial germination of Colletotrichum alienum, a postharvest pathogen of avocado. Plant Pathology, 2021, 70, 367-376.	2.4	8

#	Article	IF	Citations
235	Phytophthora and vascular plant species distributions along a steep elevation gradient. Biological Invasions, 2021, 23, 1443-1459.	2.4	8
236	Global metaâ€ananalysis of tree decline impacts on fauna. Biological Reviews, 2021, 96, 1744-1768.	10.4	8
237	The development and characteristics of periderm and rhytidome in Eucalyptus marginata. Australian Journal of Botany, 2009, 57, 221.	0.6	8
238	Optimized Method to Analyze Rose Plant Volatile Organic Compounds by HS-SPME-GC-FID/MSD. Journal of Biosciences and Medicines, 2017, 05, 13-31.	0.2	8
239	First record of the teleomorph stage of Drechslera teres f. maculata in Australia. Australasian Plant Pathology, 2004, 33, 455.	1.0	7
240	First record ofMycosphaerella heimiiin Australia. Australasian Plant Pathology, 2005, 34, 605.	1.0	7
241	Laccase activity and maceration of lupin tissue byRhizoctonia solaniis inhibited by arginine. Australasian Plant Pathology, 2005, 34, 591.	1.0	7
242	New species of Teratosphaeria associated with leaf diseases on Corymbia calophylla (Marri). Mycological Progress, 2012, 11, 159-169.	1.4	7
243	Is the reptile community affected by Eucalyptus wandoo tree condition?. Wildlife Research, 2013, 40, 358.	1.4	7
244	Some like it hot: Drought-induced forest die-off influences reptile assemblages. Acta Oecologica, 2021, 111, 103714.	1.1	7
245	Urban remnant size alters fungal functional groups dispersed by a digging mammal. Biodiversity and Conservation, 2021, 30, 3983-4003.	2.6	7
246	Effects of Host Age on Development of Cavity Spot Disease of Carrots Caused by Pythium coloratum in Western Australia Khaled. Australian Journal of Botany, 1997, 45, 727.	0.6	7
247	The potential of copper sulphate to control Phytophthora cinnamomi during bauxite mining in Western Australia. Australasian Plant Pathology, 1998, 27, 51.	1.0	6
248	Effects of hypoxia on root morphology and lesion development inEucalyptus marginatainfected withPhytophthora cinnamomi. Plant Pathology, 1999, 48, 786-796.	2.4	6
249	First record of the mycoparasite Sphaerellopsis filum on Puccinia boroniae in Australia. Australasian Plant Pathology, 2004, 33, 463.	1.0	6
250	First report ofAlternariablight ofPaulowniaspp.. Australasian Plant Pathology, 2005, 34, 107.	1.0	6
251	Do woodland birds prefer to forage in healthy Eucalyptus wandoo trees?. Australian Journal of Zoology, 2013, 61, 187.	1.0	6
252	Penetration of suberized periderm of a woody host by <scp>P</scp>hytophthora cinnamomi. Plant Pathology, 2015, 64, 207-215.	2.4	6

#	Article	IF	Citations
253	Within-Tree Distribution and Survival of the Eucalyptus Longhorned Borer Phoracantha semipunctata (Coleoptera: Cerambycidae) in a Mediterranean-Type Ecosystem. Insects, 2020, 11, 225.	2.2	6
254	Amendment of soil with lime or gypsum and its effect on cavity spot disease of carrots (Daucus carota) Tj ETQq0 0 0 rgBT /Overlock 10	1.0	6
255	Morpho-physiology and cannabinoid concentrations of hemp (Cannabis sativa L.) are affected by potassium fertilisers and microbes under tropical conditions. Industrial Crops and Products, 2022, 182, 114907.	5.2	6
256	New records ofMycosphaerellaspecies from Eucalypts in Queensland. Australasian Plant Pathology, 2005, 34, 281.	1.0	5
257	A funnel trap for capture of small arboreal reptiles. Amphibia - Reptilia, 2008, 29, 413-423.	0.5	5
258	Potential susceptibility of Australian flora to a NA2 isolate of Phytophthora ramorum and pathogen sporulation potential. Forest Pathology, 2012, 42, 305-320.	1.1	5
259	Flower visitation by honey possums (Tarsipes rostratus) in a coastal banksia heathland infested with the plant pathogen Phytophthora cinnamomi. Australian Mammalogy, 2013, 35, 166.	1.1	5
260	The Microscopic Examination of <scp>P</scp>hytophthora cinnamomi in Plant Tissues Using Fluorescent In Situ Hybridization. Journal of Phytopathology, 2014, 162, 747-757.	1.0	5
261	Signs of wildlife activity and Eucalyptus wandoo condition. Australian Mammalogy, 2014, 36, 146.	1.1	5
262	Does woodland condition influence the diversity and abundance of small mammal communities?. Australian Mammalogy, 2014, 36, 35.	1.1	5
263	Pathogenicity of nineteen Phytophthora species to a range of common urban trees. Australasian Plant Pathology, 2020, 49, 619-630.	1.0	5
264	Mangrove Dieback and Leaf Disease in Sonneratia apetala and Sonneratia caseolaris in Vietnam. Forests, 2021, 12, 1273.	2.1	5
265	Effect of the fungicide phosphite on pollen fertility of perennial species of the Eucalyptus marginata forest and northern sandplains of Western Australia.. Australian Journal of Botany, 2002, 50, 769.	0.6	5
266	The influence of time, soil moisture and exogenous factors on the survival potential of oospores and chlamydospores of Phytophthora cinnamomi. Forest Pathology, 2021, 51, .	1.1	5
267	Biodiversity conservation in urban gardens â€“ Pets and garden design influence activity of a vulnerable digging mammal. Landscape and Urban Planning, 2022, 225, 104464.	7.5	5
268	A new, rapid and non-invasive technique to inoculate plants with Phytophthora cinnamomi. Australasian Plant Pathology, 2002, 31, 27.	1.0	4
269	Phosphite impact on the in vitro production and viability of selfed oospores by Phytophthora cinnamomi. Forest Pathology, 2009, 39, 124-132.	1.1	4
270	The plant pathogen Phytophthora cinnamomi influences habitat use by the obligate nectarivore honey possum (Tarsipes rostratus). Australian Journal of Zoology, 2016, 64, 122.	1.0	4

#	Article	IF	Citations
271	Towards Eradication of Phytophthora cinnamomi Using a Fallow Approach in a Mediterranean Climate. Forests, 2020, 11, 1101.	2.1	4
272	The efficacy of soil ameliorants to improve early establishment in trees and shrubs in degraded Eucalyptus gomphocephala woodlands. Pacific Conservation Biology, 2012, 18, 310.	1.0	4
273	When losing your nuts increases your reproductive success: sandalwood (Santalum spicatum) nut caching by the woylie (Bettongia penicillata). Pacific Conservation Biology, 2015, 21, 243.	1.0	4
274	Diversity of Puccinia boroniae assessed by teliospore morphology and restriction fragment patterns of ribosomal DNA. Australasian Plant Pathology, 2004, 33, 77.	1.0	3
275	An advanced slit-type volumetric spore trap for monitoring bioaerosols; new methods for identifying fungal spores. Australasian Plant Pathology, 2004, 33, 393.	1.0	3
276	Comparison of colonisation byPhytophthora cinnamomiin detached stem tissue ofEucalyptus marginatain relation to site disease status. Australasian Plant Pathology, 2007, 36, 498.	1.0	3
277	A severe canker disease of <scp>C</scp>orymbia ficifolia caused by <scp>Q</scp>uambalaria coyrecup in native and urban forests of <scp>W</scp>estern <scp>A</scp>ustralia. Forest Pathology, 2014, 44, 201-210.	1.1	3
278	A direct chemical method for the rapid, sensitive and cost effective detection of phosphite in plant material. Australasian Plant Pathology, 2014, 43, 115-121.	1.0	3
279	First report of oomycetes associated with the invasive tree Parkinsonia aculeata (Family: Fabaceae). Australasian Plant Pathology, 2017, 46, 313-321.	1.0	3
280	Tuart (Eucalyptus gomphocephala) decline is not associated with other vegetation structure and composition changes. Australasian Plant Pathology, 2018, 47, 521-530.	1.0	3
281	Metabarcoding shows multiple Phytophthora species associated with individual plant species: implications for restoration. European Journal of Plant Pathology, 2021, 159, 359-369.	1.7	3
282	qPCR Assays for Sensitive and Rapid Detection of Quambalaria Species from Plant Tissues. Plant Disease, 2022, 106, 107-113.	1.4	3
283	Optimization of Environmental Factors to Measure Physiological Parameters of Two Rose Varieties. Open Journal of Applied Sciences, 2017, 07, 585-595.	0.4	3
284	Pythium sulcatum and P. ultimum as causal agents of cavity spot disease of carrots in Egypt. Canadian Journal of Plant Science, 2004, 84, 607-614.	0.9	2
285	Morphology of the rust fungus Puccinia boroniae revisited. Mycologia, 2005, 97, 1330-1334.	1.9	2
286	Fostering Collaborations towards Integrative Research Development. Forests, 2013, 4, 329-342.	2.1	2
287	Influence of Benzyladenine on Metabolic Changes in Different Rose Tissues. Plants, 2018, 7, 95.	3.5	2
288	Temporal longevity of unidirectional and dynamic filters to faunal recolonization in postâ€mining forest restoration. Austral Ecology, 2018, 43, 973-988.	1.5	2

#	Article	IF	Citations
289	Microbat responses to forest decline. Austral Ecology, 2019, 44, 265-275.	1.5	2
290	Relationship between the common brushtail possum (Trichosurus vulpecula) and tuart (Eucalyptus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.1	2
291	Ultrastructural changes observed in Colletotrichum alienum conidia following treatment with cold plasma or plasmaâ€activated water. Plant Pathology, 2021, 70, 1819-1826.	2.4	2
292	Reflectance spectroscopy to characterize the response of Corymbia calophylla to Phytophthora root rot and waterlogging stress. Forestry, 2022, 95, 312-330.	2.3	2
293	Living (and reproducing) on the edge: reproductive phenology is impacted by rainfall and canopy decline in a Mediterranean eucalypt. Australian Journal of Botany, 2016, 64, 129.	0.6	2
294	Phosphite does not stimulate a wounding response in Eucalyptus marginata seedlings. Australian Journal of Botany, 2011, 59, 393.	0.6	1
295	Look before planting: using smokewater as an inventory tool to predict the soil seed bank and inform ecological management and restoration. Ecological Management and Restoration, 2011, 12, 154-157.	1.5	1
296	Feeling the cold in a warming climate: differential effects of low temperatures on co-occurring eucalypts. Australian Journal of Botany, 2016, 64, 456.	0.6	1
297	Impact of braconid wasps on larval performance of longhorned borer Coptocercus rubripes Boisduval (Coleoptera: Cerambycidae) in Eucalyptus forest of southwestern Australia. Austral Entomology, 2020, 59, 819-828.	1.4	1
298	Pycnoporus cinnabarinusis pathogenic on livingPaulowniatrees. Australasian Plant Pathology, 2007, 36, 53.	1.0	0
299	Correction to: New cryptic species of Teratosphaeria on Eucalyptus in Australia. IMA Fungus, 2018, 9, A85-A85.	3.8	0
300	Phytosanitary Considerations in Species Recovery Programs. , 2002, , 337-367.		0
301	Quambalaria shoot blight resistance in marri (Corymbia calophylla): genetic parameters and correlations between growth rate and blight resistance. Tree Genetics and Genomes, 2022, 18, 1.	1.6	0
302	Stem functional traits vary among co-occurring tree species and forest vulnerability to drought. Australian Journal of Botany, 2022, , .	0.6	0