Giles E St J Hardy

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#	Paper	IF	Citations
299	Biological control of Sclerotinia minor using a chitinolytic bacterium and actinomycetes. <i>Plant Pathology</i> , 2000 , 49, 573-583	2.8	173
298	Plant growth promotion and biological control of Pythium aphanidermatum, a pathogen of cucumber, by endophytic actinomycetes. <i>Journal of Applied Microbiology</i> , 2009 , 106, 13-26	4.7	163
297	Is the loss of Australian digging mammals contributing to a deterioration in ecosystem function?. <i>Mammal Review</i> , 2014 , 44, 94-108	5	157
296	Sudden forest canopy collapse corresponding with extreme drought and heat in a mediterranean-type eucalypt forest in southwestern Australia. <i>European Journal of Forest Research</i> , 2013 , 132, 497-510	2.7	152
295	Action of the fungicide phosphite on Eucalyptus marginata inoculated with Phytophthora cinnamomi. <i>Plant Pathology</i> , 2000 , 49, 147-154	2.8	142
294	Fungal Planet description sheets: 400-468. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2016 , 36, 316-458	9	135
293	The 10 Australian ecosystems most vulnerable to tipping points. <i>Biological Conservation</i> , 2011 , 144, 147	7 <i>2</i> 6. <u>1</u> 48	0133
292	The future of phosphite as a fungicide to control the soilborne plant pathogen Phytophthora cinnamomi in natural ecosystems. <i>Australasian Plant Pathology</i> , 2001 , 30, 133	1.4	127
291	Current and projected global distribution of Phytophthora cinnamomi, one of the world's worst plant pathogens. <i>Global Change Biology</i> , 2017 , 23, 1661-1674	11.4	126
2 90	Fungal Planet description sheets: 469-557. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2016 , 37, 218-403	9	122
289	Fungal Planet description sheets: 107-127. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2012 , 28, 138-82	9	120
288	Multiple new Phytophthora species from ITS Clade 6 associated with natural ecosystems in Australia: evolutionary and ecological implications. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2011 , 26, 13-39	9	115
287	Phytophthora multivora sp. nov., a new species recovered from declining Eucalyptus, Banksia, Agonis and other plant species in Western Australia. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2009 , 22, 1-13	9	104
286	Seven new species of the Botryosphaeriaceae from baobab and other native trees in Western Australia. <i>Mycologia</i> , 2008 , 100, 851-66	2.4	104
285	Identification and pathogenicity of Botryosphaeria species associated with grapevine decline in Western Australia. <i>Australasian Plant Pathology</i> , 2005 , 34, 187	1.4	102
284	False-negative isolations or absence of lesions may cause mis-diagnosis of diseased plants infected with Phytophthora cinnamomi. <i>Australasian Plant Pathology</i> , 2000 , 29, 164	1.4	101
283	The potential for the biological control of cavity-spot disease of carrots, caused by Pythium coloratum, by streptomycete and non-streptomycete actinomycetes. <i>New Phytologist</i> , 1997 , 137, 495-5	507 ⁸	94

282	Fungal Planet description sheets: 69-91. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2011 , 26, 108-56	9	84
281	Fungal Planet description sheets: 558-624. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2017 , 38, 240-384	9	80
280	The effectiveness of ectomycorrhizal fungi in increasing the growth of Eucalyptus globulus Labill. in relation to root colonization and hyphal development in soil. <i>New Phytologist</i> , 1994 , 126, 517-524	9.8	79
279	Landscape-scale assessment of tree crown dieback following extreme drought and heat in a Mediterranean eucalypt forest ecosystem. <i>Landscape Ecology</i> , 2013 , 28, 69-80	4.3	77
278	Veratryl alcohol as an inducer of laccase by an ascomycete, Botryosphaeria sp., when screened on the polymeric dye Poly R-478. <i>Letters in Applied Microbiology</i> , 1996 , 23, 93-96	2.9	76
277	Phosphite primed defence responses and enhanced expression of defence genes in Arabidopsis thaliana infected with Phytophthora cinnamomi. <i>Plant Pathology</i> , 2011 , 60, 1086-1095	2.8	75
276	International variation in phytosanitary legislation and regulations governing importation of plants for planting. <i>Environmental Science and Policy</i> , 2015 , 51, 228-237	6.2	74
275	New insights into the survival strategy of the invasive soilborne pathogen Phytophthora cinnamomi in different natural ecosystems in Western Australia. <i>Forest Pathology</i> , 2013 , 43, 266-288	1.2	73
274	The challenge of understanding the origin, pathways and extent of fungal invasions: global populations of the Neofusicoccum parvum. ribis species complex. <i>Diversity and Distributions</i> , 2013 , 19, 873-883	5	72
273	Endophytes as potential pathogens of the baobab species Adansonia gregorii: a focus on the Botryosphaeriaceae. <i>Fungal Ecology</i> , 2011 , 4, 1-14	4.1	71
272	Re-evaluation of Phytophthora Species Isolated During 30 Years of Vegetation Health Surveys in Western Australia Using Molecular Techniques. <i>Plant Disease</i> , 2009 , 93, 215-223	1.5	67
271	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. <i>Canadian Journal of Botany</i> , 1996 , 74, 618-624		65
270	Survival of Phytophthora cinnamomi as oospores, stromata, and thick-walled chlamydospores in roots of symptomatic and asymptomatic annual and herbaceous perennial plant species. <i>Fungal Biology</i> , 2013 , 117, 112-23	2.8	63
269	Pathogenic Botryosphaeriaceae associated with Mangifera indica in the Kimberley Region of Western Australia. <i>European Journal of Plant Pathology</i> , 2011 , 130, 379-391	2.1	61
268	Phosphorus nutrition of phosphorus-sensitive Australian native plants: threats to plant communities in a global biodiversity hotspot 2013 , 1, cot010		60
267	Botryosphaeriaceae from tuart (Eucalyptus gomphocephala) woodland, including descriptions of four new species. <i>Mycological Research</i> , 2009 , 113, 337-53		60
266	Subcontinental heat wave triggers terrestrial and marine, multi-taxa responses. <i>Scientific Reports</i> , 2018 , 8, 13094	4.9	60
265	Botryosphaeria spp. associated with eucalypts in Western Australia, including the description of Fusicoccum macroclavatum sp. nov <i>Australasian Plant Pathology</i> , 2005 , 34, 557	1.4	59

264	Use of the Genealogical Sorting Index (GSI) to delineate species boundaries in the Neofusicoccum parvum-Neofusicoccum ribis species complex. <i>Molecular Phylogenetics and Evolution</i> , 2011 , 60, 333-44	4.1	58
263	Fungal Planet description sheets: 128-153. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2012 , 29, 146-201	9	57
262	Fishing for Phytophthora from Western Australia waterways: a distribution and diversity survey. <i>Australasian Plant Pathology</i> , 2013 , 42, 251-260	1.4	55
261	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. <i>European Journal of Plant Pathology</i> , 2010 , 128, 527	2.1 -539	52
2 60	Selection for decreased sensitivity to phosphite in Phytophthora cinnamomi with prolonged use of fungicide. <i>Plant Pathology</i> , 2008 , 57, 928-936	2.8	51
259	Detecting Phytophthora. <i>Critical Reviews in Microbiology</i> , 2009 , 35, 169-81	7.8	48
258	Containment and spot eradication of a highly destructive, invasive plant pathogen (Phytophthora cinnamomi) in natural ecosystems. <i>Biological Invasions</i> , 2010 , 12, 913-925	2.7	48
257	Botryosphaeria species from Eucalyptus in Australia are pleoanamorphic, producing dichomera synanamorphs in culture. <i>Mycological Research</i> , 2005 , 109, 1347-63		48
256	Novel in vivo use of a polyvalent Streptomyces phage to disinfest Streptomyces scabies-infected seed potatoes. <i>Plant Pathology</i> , 2001 , 50, 666-675	2.8	47
255	Variation in sensitivity of Western Australian isolates of Phytophthora cinnamomi to phosphite in vitro. <i>Plant Pathology</i> , 2001 , 50, 83-89	2.8	46
254	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. <i>Plant and Soil</i> , 1996 , 183, 279-290	4.2	46
253	Climate and landscape drivers of tree decline in a Mediterranean ecoregion. <i>Ecology and Evolution</i> , 2012 , 3, 67-79	2.8	45
252	Characterization of Phytophthora hybrids from ITS clade 6 associated with riparian ecosystems in South Africa and Australia. <i>Fungal Biology</i> , 2013 , 117, 329-47	2.8	45
251	Distribution and diversity of Phytophthora across Australia. <i>Pacific Conservation Biology</i> , 2017 , 23, 150	1.2	44
250	Mycosphaerella species associated with Eucalyptus in south-western Australia: new species, new records and a key. <i>Mycological Research</i> , 2003 , 107, 351-9		43
249	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. <i>Mycological Research</i> , 2008 , 112, 57-69		42
248	Phenotypic variation in a clonal lineage of two Phytophthora cinnamomi populations from Western Australia. <i>Mycological Research</i> , 2001 , 105, 1053-1064		42
247	Phosphite concentration: its effect on phytotoxicity symptoms and colonisation by Phytophthora cinnamomi in three understorey species of Eucalyptus marginata forest. <i>Australasian Plant Pathology</i> , 2000 , 29, 86	1.4	42

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246	How drought-induced forest die-off alters microclimate and increases fuel loadings and fire potentials. <i>International Journal of Wildland Fire</i> , 2016 , 25, 819	3.2	41
245	Gene flow of the canker pathogen Botryosphaeria australis between Eucalyptus globulus plantations and native eucalypt forests in Western Australia. <i>Austral Ecology</i> , 2006 , 31, 559-566	1.5	41
244	Permanent genetic resources added to Molecular Ecology Resources Database 1 October 2010-30 November 2010. <i>Molecular Ecology Resources</i> , 2011 , 11, 418-21	8.4	40
243	Suppression of Phytophthora Root Rot by a Composted Eucalyptus Bark Mix <i>Australian Journal of Botany</i> , 1991 , 39, 153	1.2	40
242	Defining the phosphite-regulated transcriptome of the plant pathogen Phytophthora cinnamomi. <i>Molecular Genetics and Genomics</i> , 2010 , 284, 425-35	3.1	38
241	Phylogenetic reassessment supports accommodation of Phaeophleospora and Colletogloeopsis from eucalypts in Kirramyces. <i>Mycological Research</i> , 2007 , 111, 1184-98		38
240	Phytophthora bilorbang sp. nov., a new species associated with the decline of Rubus anglocandicans (European blackberry) in Western Australia. <i>European Journal of Plant Pathology</i> , 2012 , 133, 841-855	2.1	37
239	Two novel and potentially endemic species of Phytophthora associated with episodic dieback of Kwongan vegetation in the south-west of Western Australia. <i>Plant Pathology</i> , 2011 , 60, 1055-1068	2.8	36
238	A diverse range of Phytophthora species are associated with dying urban trees. <i>Urban Forestry and Urban Greening</i> , 2013 , 12, 569-575	5.4	35
237	The long-term ability of phosphite to control Phytophthora cinnamomi in two native plant communities of Western Australia. <i>Australian Journal of Botany</i> , 2001 , 49, 761	1.2	35
236	Re-evaluation of the Phytophthora cryptogea species complex and the description of a new species, Phytophthora pseudocryptogea sp. nov. <i>Mycological Progress</i> , 2015 , 14, 1	1.9	34
235	Global biogeography and invasion risk of the plant pathogen genus Phytophthora. <i>Environmental Science and Policy</i> , 2019 , 101, 175-182	6.2	34
234	Effect of phosphite on in planta zoospore production of Phytophthora cinnamomi. <i>Plant Pathology</i> , 2001 , 50, 587-593	2.8	34
233	Genome sequences of six Phytophthora species associated with forests in New Zealand. <i>Genomics Data</i> , 2016 , 7, 54-6		34
232	Scratching beneath the surface: Bandicoot bioturbation contributes to ecosystem processes. <i>Austral Ecology</i> , 2017 , 42, 265-276	1.5	33
231	Acclimation responses of Arabidopsis thaliana to sustained phosphite treatments. <i>Journal of Experimental Botany</i> , 2013 , 64, 1731-43	7	33
230	Seed caching by woylies Bettongia penicillata can increase sandalwood Santalum spicatum regeneration in Western Australia. <i>Austral Ecology</i> , 2005 , 30, 747-755	1.5	33
229	The role of chlamydospores of Phytophthora cinnamomi — a review. <i>Australasian Plant Pathology</i> , 2005 , 34, 333	1.4	33

228	Managing the Risks of Phytophthora Root and Collar Rot During Bauxite Mining in the Eucalyptus marginata (Jarrah) Forest of Western Australia. <i>Plant Disease</i> , 2000 , 84, 116-127	1.5	33
227	Soil bacterial functional diversity is associated with the decline of Eucalyptus gomphocephala. <i>Forest Ecology and Management</i> , 2010 , 260, 1047-1057	3.9	32
226	The efficacy of phosphite a pp lied after inoculation on the colonisation of Banksia brownii sterns by Phytophthora cinnamomi. <i>Australasian Plant Pathology</i> , 2003 , 32, 1	1.4	32
225	Vegetation of Phytophthora cinnamomi-infested and adjoining uninfested sites in the northern jarrah (Eucalyptus marginata) forest of Western Australia. <i>Australian Journal of Botany</i> , 2002 , 50, 277	1.2	32
224	Suppression of the auxin response pathway enhances susceptibility to Phytophthora cinnamomi while phosphite-mediated resistance stimulates the auxin signalling pathway. <i>BMC Plant Biology</i> , 2014 , 14, 68	5.3	31
223	Chronic historical drought legacy exacerbates tree mortality and crown dieback during acute heatwave-compounded drought. <i>Environmental Research Letters</i> , 2018 , 13, 095002	6.2	30
222	Identifying unidirectional and dynamic habitat filters to faunal recolonisation in restored mine-pits. <i>Journal of Applied Ecology</i> , 2012 , 49, 919-928	5.8	29
221	Plant functional traits differ in adaptability and are predicted to be differentially affected by climate change. <i>Ecology and Evolution</i> , 2020 , 10, 232-248	2.8	28
220	Foraging activity by the southern brown bandicoot (Isoodon obesulus) as a mechanism for soil turnover. <i>Australian Journal of Zoology</i> , 2012 , 60, 419	0.5	28
219	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. <i>Australasian Plant Pathology</i> , 1997 , 26, 135	1.4	28
218	Defence Signalling Pathways Involved in Plant Resistance and Phosphite-Mediated Control of Phytophthora Cinnamomi. <i>Plant Molecular Biology Reporter</i> , 2014 , 32, 342-356	1.7	27
217	Phytophthora elongata sp. nov., a novel pathogen from the Eucalyptus marginata forest of Western Australia. <i>Australasian Plant Pathology</i> , 2010 , 39, 477	1.4	27
216	Multiple gene genealogies reveal important relationships between species of Phaeophleospora infecting Eucalyptus leaves. <i>FEMS Microbiology Letters</i> , 2007 , 268, 22-33	2.9	27
215	Fish emulsion as a food base for rhizobacteria promoting growth of radish (Raphanus sativus L. var. sativus) in a sandy soil. <i>Plant and Soil</i> , 2003 , 252, 397-411	4.2	27
214	Improving the colonization capacity and effectiveness of ectomycorrhizal fungal cultures by association with a host plant and re-isolation. <i>Mycological Research</i> , 1993 , 97, 839-844		26
213	Annual and herbaceous perennial native Australian plant species are symptomless hosts of Phytophthora cinnamomi in the Eucalyptus marginata (jarrah) forest of Western Australia. <i>Plant Pathology</i> , 2013 , 62, 1057-1062	2.8	25
212	The opportunistic pathogen, Neofusicoccum australe, is responsible for crown dieback of peppermint (Agonis flexuosa) in Western Australia. <i>Australasian Plant Pathology</i> , 2010 , 39, 202	1.4	25
211	Ability of phosphite applied in a glasshouse trial to control Phytophthora cinnamomi in five plant species native to Western Australia. <i>Australasian Plant Pathology</i> , 2001 , 30, 343	1.4	25

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210	The survival and development of inoculant ectomycorrhizal fungi on roots of outplanted Eucalyptus globulus Labill. <i>Plant and Soil</i> , 1996 , 178, 247-253	4.2	25	
209	Eucalyptus forest shows low structural resistance and resilience to climate change-type drought. Journal of Vegetation Science, 2016 , 27, 493-503	3.1	24	
208	New Teratosphaeria species occurring on eucalypts in Australia. Fungal Diversity, 2010, 43, 27-38	17.6	23	
207	Distribution of Phytophthora cinnamomi in the northern jarrah (Eucalyptus marginata) forest of Western Australia in relation to dieback age and topography. <i>Australian Journal of Botany</i> , 2002 , 50, 10	7 ^{1.2}	23	
206	PCR-identification of Mycosphaerella species associated with leaf diseases of Eucalyptus. <i>Mycological Research</i> , 2005 , 109, 992-1004		23	
205	Early Differential Responses of Co-dominant Canopy Species to Sudden and Severe Drought in a Mediterranean-climate Type Forest. <i>Forests</i> , 2015 , 6, 2082-2091	2.8	22	
204	Do Thinning and Burning Sites Revegetated after Bauxite Mining Improve Habitat for Terrestrial Vertebrates?. <i>Restoration Ecology</i> , 2009 , 18, 300-310	3.1	22	
203	First record of Candidatus Phytoplasma australiense In Paulownia trees. <i>Australasian Plant Pathology</i> , 2005 , 34, 123	1.4	22	
202	Combining inferential and deductive approaches to estimate the potential geographical range of the invasive plant pathogen, Phytophthora ramorum. <i>PLoS ONE</i> , 2013 , 8, e63508	3.7	22	
201	Contemporary Remotely Sensed Data Products Refine Invasive Plants Risk Mapping in Data Poor Regions. <i>Frontiers in Plant Science</i> , 2017 , 8, 770	6.2	21	
200	Plants for planting; indirect evidence for the movement of a serious forest pathogen, Teratosphaeria destructans, in Asia. <i>European Journal of Plant Pathology</i> , 2011 , 131, 49-58	2.1	21	
199	Class III endophytes, clandestine movement amongst hosts and habitats and their potential for disease; a focus on Neofusicoccum australe. <i>Australasian Plant Pathology</i> , 2011 , 40, 510-521	1.4	21	
198	Teratosphaeria pseudoeucalypti, new cryptic species responsible for leaf blight of Eucalyptus in subtropical and tropical Australia. <i>Plant Pathology</i> , 2010 , 59, 900-912	2.8	21	
197	Ectomycorrhizal fungal communities of rehabilitated bauxite mines and adjacent, natural jarrah forest in Western Australia. <i>Forest Ecology and Management</i> , 2008 , 255, 214-225	3.9	21	
196	Facile high performance ion chromatographic analysis of phosphite and phosphate in plant samples. <i>Communications in Soil Science and Plant Analysis</i> , 1999 , 30, 2323-2329	1.5	21	
195	Seedling mycorrhizal type and soil chemistry are related to canopy condition of Eucalyptus gomphocephala. <i>Mycorrhiza</i> , 2013 , 23, 359-71	3.9	20	
194	Outbreak of Phoracantha semipunctata in Response to Severe Drought in a Mediterranean Eucalyptus Forest. <i>Forests</i> , 2015 , 6, 3868-3881	2.8	20	
193	Incidence and new records of Mycosphaerella species within a Eucalyptus globulus plantation in Western Australia. <i>Forest Ecology and Management</i> , 2008 , 255, 3931-3937	3.9	20	

192	Kirramyces viscidus sp. nov., a new eucalypt pathogen from tropical Australia closely related to the serious leaf pathogen, Kirramyces destructans. <i>Australasian Plant Pathology</i> , 2007 , 36, 478	1.4	20
191	Phytotoxicity in relation to in planta concentration of the fungicide phosphite in nine Western Australian native species. <i>Australasian Plant Pathology</i> , 2004 , 33, 521	1.4	20
190	Tree host-pathogen interactions as influenced by drought timing: linking physiological performance, biochemical defence and disease severity. <i>Tree Physiology</i> , 2019 , 39, 6-18	4.2	20
189	Role of salicylic acid in phosphite-induced protection against Oomycetes; a Phytophthora cinnamomi - Lupinus augustifolius model system. <i>European Journal of Plant Pathology</i> , 2015 , 141, 559-	5 <i>6</i> 9 ¹	19
188	Sequence variation in the rDNA ITS of Australian Armillaria species and intra-specific variation in A. luteobubalina. <i>Australasian Plant Pathology</i> , 2002 , 31, 241	1.4	19
187	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. <i>Soil Biology and Biochemistry</i> , 1995 , 27, 243-246	7.5	19
186	Sporangial responses do not reflect microbial suppression of Phytophthora drechsleri in composted eucalyptus bark mix. <i>Soil Biology and Biochemistry</i> , 1991 , 23, 757-765	7·5	19
185	Phytophthora Contamination in a Nursery and Its Potential Dispersal into the Natural Environment. <i>Plant Disease</i> , 2018 , 102, 132-139	1.5	18
184	Fungi and oomycetes in open irrigation systems: knowledge gaps and biosecurity implications. <i>Plant Pathology</i> , 2014 , 63, 961-972	2.8	18
183	The Ehicken or the eggEwhich comes first, forest tree decline or loss of mycorrhizae?. <i>Plant Ecology</i> , 2017 , 218, 1093-1106	1.7	18
182	Analysis of the distribution of Phytophthora cinnamomi in soil at a disease site in Western Australia using nested PCR. <i>Forest Pathology</i> , 2009 , 39, 95-109	1.2	18
181	Does habitat structure influence capture probabilities? A study of reptiles in a eucalypt forest. <i>Wildlife Research</i> , 2009 , 36, 509	1.8	18
180	Evaluation of resistance to Phytophthora cinnamomi in seed-grown trees and clonal lines of Eucalyptus marginata inoculated in lateral branches and roots. <i>Plant Pathology</i> , 2002 , 51, 435-442	2.8	18
179	Phosphite and mycorrhizal formation in seedlings of three Australian Myrtaceae. <i>Australian Journal of Botany</i> , 2000 , 48, 725	1.2	18
178	Adaptive variation for growth and resistance to a novel pathogen along climatic gradients in a foundation tree. <i>Evolutionary Applications</i> , 2019 , 12, 1178-1190	4.8	17
177	Digging mammals contribute to rhizosphere fungal community composition and seedling growth. <i>Biodiversity and Conservation</i> , 2018 , 27, 3071-3086	3.4	17
176	Topography influences the distribution of autumn frost damage on trees in a Mediterranean-type Eucalyptus forest. <i>Trees - Structure and Function</i> , 2014 , 28, 1449-1462	2.6	17
175	Pathogenicity of Phytophthora multivora to Eucalyptus gomphocephala and Eucalyptus marginata. <i>Forest Pathology</i> , 2012 , 42, 289-298	1.2	17

174	Influence of Low Oxygen Levels in Aeroponics Chambers on Eucalypt Roots Infected with Phytophthora cinnamomi. <i>Plant Disease</i> , 1998 , 82, 368-373	1.5	17	
173	An overview of Australia's Phytophthora species assemblage in natural ecosystems recovered from a survey in Victoria. <i>IMA Fungus</i> , 2016 , 7, 47-58	6.8	17	
172	The Tree Decline Recovery Seesaw; a conceptual model of the decline and recovery of drought stressed plantation trees. <i>Forest Ecology and Management</i> , 2016 , 370, 102-113	3.9	17	
171	Predictors of Phytophthora diversity and community composition in natural areas across diverse Australian ecoregions. <i>Ecography</i> , 2019 , 42, 565-577	6.5	17	
170	eDNA from roots: a robust tool for determining Phytophthora communities in natural ecosystems. <i>FEMS Microbiology Ecology</i> , 2018 , 94,	4.3	16	
169	Spatio-temporal water dynamics in mature Banksia menziesii trees during drought. <i>Physiologia Plantarum</i> , 2014 , 152, 301-15	4.6	16	
168	Importance of climate, anthropogenic disturbance and pathogens (Quambalaria coyrecup and Phytophthora spp.) on marri (Corymbia calophylla) tree health in southwest Western Australia. <i>Annals of Forest Science</i> , 2017 , 74, 1	3.1	16	
167	The role of paragynous and amphigynous antheridia in sexual reproduction of Phytophthora cinnamomi. <i>Mycological Research</i> , 1997 , 101, 1383-1388		16	
166	Temperature and inoculation method influence disease phenotypes and mortality of Eucalyptus marginata clonal lines inoculated with Phytophthora cinnamomi. <i>Australasian Plant Pathology</i> , 2002 , 31, 107	1.4	16	
165	Effect of solarization of soil within plastic bags on root rot of gerbera (Gerbera jamesonii L.). <i>Plant and Soil</i> , 1989 , 120, 303-306	4.2	16	
164	Underappreciated plant vulnerabilities to heat waves. New Phytologist, 2021, 231, 32-39	9.8	16	
163	Habitat islands in a sea of urbanisation. <i>Urban Forestry and Urban Greening</i> , 2017 , 28, 131-137	5.4	15	
162	Bioturbation by bandicoots facilitates seedling growth by altering soil properties. <i>Functional Ecology</i> , 2018 , 32, 2138-2148	5.6	15	
161	Linking restoration outcomes with mechanism: the role of site preparation, fertilisation and revegetation timing relative to soil density and water content. <i>Plant Ecology</i> , 2013 , 214, 987-998	1.7	15	
160	A quantitative PCR assay for accurate in planta quantification of the necrotrophic pathogen Phytophthora cinnamomi. <i>European Journal of Plant Pathology</i> , 2011 , 131, 419-430	2.1	15	
159	The eucalypt leaf blight pathogen Kirramyces destructans discovered in Australia. <i>Australasian Plant Disease Notes</i> , 2007 , 2, 141	0.8	15	
158	Association of Pythium coloratum and Pythium sulcatum with cavity spot disease of carrots in Western Australia. <i>Plant Pathology</i> , 1996 , 45, 727-735	2.8	15	
157	Carbon consequences of drought differ in forests that resprout. <i>Global Change Biology</i> , 2019 , 25, 1653-1	664	14	

156	Potential for dissemination of Phytophthora cinnamomi by feral pigs via ingestion of infected plant material. <i>Biological Invasions</i> , 2014 , 16, 765-774	2.7	14
155	Does coarse woody debris density and volume influence the terrestrial vertebrate community in restored bauxite mines?. <i>Forest Ecology and Management</i> , 2014 , 318, 142-150	3.9	14
154	Relationships between the crown health, fine root and ectomycorrhizae density of declining Eucalyptus gomphocephala. <i>Australasian Plant Pathology</i> , 2013 , 42, 121-131	1.4	14
153	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. <i>IMA Fungus</i> , 2015 , 6, 319-35	6.8	14
152	Dieback classification modelling using high-resolution digital multispectral imagery and in situ assessments of crown condition. <i>Remote Sensing Letters</i> , 2012 , 3, 541-550	2.3	14
151	Phosphite stimulated histological responses of Eucalyptus marginata to infection by Phytophthora cinnamomi. <i>Trees - Structure and Function</i> , 2011 , 25, 1121-1131	2.6	14
150	Health and nutrition of plantation eucalypts in Asia. Southern Forests, 2008, 70, 131-138	0.6	14
149	In planta selfing and oospore production of Phytophthora cinnamomi in the presence of Acacia pulchella. <i>Mycological Research</i> , 2007 , 111, 355-62		14
148	First record of Mycosphaerella nubilosa in Western Australia. <i>Australasian Plant Pathology</i> , 2001 , 30, 65	1.4	14
147	The effect of soil pH on the ability of ectomycorrhizal fungi to increase the growth of Eucalyptus globulus Labill <i>Plant and Soil</i> , 1996 , 178, 209-214	4.2	14
146	Use of soil solarization to control root rots in gerberas (Gerbera jamesonii). <i>Biology and Fertility of Soils</i> , 1989 , 8, 38	6.1	14
145	Restoration treatments improve seedling establishment in a degraded Mediterranean-type Eucalyptus ecosystem. <i>Australian Journal of Botany</i> , 2010 , 58, 646	1.2	14
144	Ecology of the western bearded dragon (Pogona minor) in unmined forest and forest restored after bauxite mining in south-west Western Australia. <i>Australian Journal of Zoology</i> , 2007 , 55, 107	0.5	14
143	Novel phosphite and nutrient application to control Phytophthora cinnamomi disease. <i>Australasian Plant Pathology</i> , 2015 , 44, 431-436	1.4	13
142	Characterization of volatiles Tribolium castaneum (H.) in flour using solid phase microextractiongas chromatography mass spectrometry (SPMECCMS). Food Science and Human Wellness, 2016 , 5, 24-29	8.3	13
141	Assessment of Australian native annual/herbaceous perennial plant species as asymptomatic or symptomatic hosts of Phytophthora cinnamomi under controlled conditions. <i>Forest Pathology</i> , 2013 , 43, 245-251	1.2	13
140	A Critical Evaluation of Interventions to Progress Transdisciplinary Research. <i>Society and Natural Resources</i> , 2015 , 28, 670-681	2.4	13
139	Variation between plant species of in-planta concentration and effectiveness of low-volume phosphite spray on Phytophthora cinnamomi lesion development. <i>Australasian Plant Pathology</i> , 2012 , 41, 505-517	1.4	13

138	Infection, hyperparasitism and conidiogenesis of Mycosphaerella lateralis on Eucalyptus globulus in Western Australia. <i>Australasian Plant Pathology</i> , 2004 , 33, 49	1.4	13
137	First record of a phytoplasma-associated disease of chickpea (Cicer arietinum) in Australia. <i>Australasian Plant Pathology</i> , 2005 , 34, 425	1.4	13
136	Comparisons of phosphite concentrations in Corymbia (Eucalyptus) calophylla tissues after spray, mist or soil drench applications with the fungicide phosphite. <i>Australasian Plant Pathology</i> , 2000 , 29, 96	1.4	13
135	Spatial Configuration of Drought Disturbance and Forest Gap Creation across Environmental Gradients. <i>PLoS ONE</i> , 2016 , 11, e0157154	3.7	13
134	Isolation and pathogenicity of Phytophthora species from declining Rubus anglocandicans. <i>Plant Pathology</i> , 2016 , 65, 451-461	2.8	13
133	Transitioning from phosphate mining to agriculture: Responses to urea and slow release fertilizers for Sorghum bicolor. <i>Science of the Total Environment</i> , 2018 , 625, 1-7	10.2	12
132	Fungal contaminants of stored wheat vary between Australian states. <i>Australasian Plant Pathology</i> , 2016 , 45, 621-628	1.4	12
131	Managing small remnants of native forest to increase biodiversity within plantation landscapes in the south west of Western Australia. <i>Forest Ecology and Management</i> , 2011 , 261, 1254-1264	3.9	12
130	Understorey thinning and burning trials are needed in conservation reserves: The case of Tuart (Eucalyptus gomphocephala D.C.). <i>Ecological Management and Restoration</i> , 2010 , 11, 108-112	1.4	12
129	An enzymatic fluorescent assay for the quantification of phosphite in a microtiter plate format. <i>Analytical Biochemistry</i> , 2011 , 412, 74-8	3.1	12
128	Phytophthora inundata from native vegetation in Western Australia. <i>Australasian Plant Pathology</i> , 2007 , 36, 606	1.4	12
127	How many mature microhabitats does a slow-recolonising reptile require? Implications for restoration of bauxite minesites in south-western Australia. <i>Australian Journal of Zoology</i> , 2011 , 59, 9	0.5	12
126	Analysis of volatiles from stored wheat and Rhyzopertha dominica (F.) with solid phase microextraction-gas chromatography mass spectrometry. <i>Journal of the Science of Food and Agriculture</i> , 2016 , 96, 1697-703	4.3	12
125	A qPCR Assay for the Detection of Including an mRNA Protocol Designed to Establish Propagule Viability in Environmental Samples. <i>Plant Disease</i> , 2019 , 103, 2443-2450	1.5	11
124	Age-related susceptibility of Eucalyptus species to Phytophthora boodjera. <i>Plant Pathology</i> , 2017 , 66, 501-512	2.8	11
123	Edge effects across boundaries between natural and restored jarrah (Eucalyptus marginata) forests in south-western Australia. <i>Austral Ecology</i> , 2015 , 40, 186-197	1.5	11
122	Foliar pests and pathogens of Eucalyptus dunnii plantations in southern Queensland. <i>Australian Forestry</i> , 2011 , 74, 161-169	2.1	11
121	Assessing the potential for biological control of Phytophthora cinnamomi by fifteen native Western Australian jarrah-forest legume species. <i>Australasian Plant Pathology</i> , 2005 , 34, 533	1.4	11

120	Increased susceptibility of Eucalyptus marginata to stem infection by Phytophthora cinnamomi resulting from root hypoxia. <i>Plant Pathology</i> , 1999 , 48, 797-806	2.8	11
119	Pathways to false-positive diagnoses using molecular genetic detection methods; Phytophthora cinnamomi a case study. <i>FEMS Microbiology Letters</i> , 2017 , 364,	2.9	10
118	The tripartite relationship between a bioturbator, mycorrhizal fungi, and a key Mediterranean forest tree. <i>Austral Ecology</i> , 2018 , 43, 742-751	1.5	10
117	Species from within the Phytophthora cryptogea complex and related species, P. erythroseptica and P. sansomeana, readily hybridize. <i>Fungal Biology</i> , 2016 , 120, 975-987	2.8	10
116	Inferring drought and heat sensitivity across a Mediterranean forest region in southwest Western Australia: a comparison of approaches. <i>Forestry</i> , 2015 , 88, 454-464	2.2	10
115	Time since fire and average fire interval are the best predictors of Phytophthora cinnamomi activity in heathlands of south-western Australia. <i>Australian Journal of Botany</i> , 2014 , 62, 587	1.2	10
114	Enhancing a eucalypt crown condition indicator driven by high spatial and spectral resolution remote sensing imagery. <i>Journal of Applied Remote Sensing</i> , 2012 , 6, 063605	1.4	10
113	Anthropogenic disturbance impacts stand structure and susceptibility of an iconic tree species to an endemic canker pathogen. <i>Forest Ecology and Management</i> , 2018 , 425, 145-153	3.9	10
112	Pits or pictures: a comparative study of camera traps and pitfall trapping to survey small mammals and reptiles. <i>Wildlife Research</i> , 2019 , 46, 104	1.8	9
111	Bread from stones: Post-mining land use change from phosphate mining to farmland. <i>The Extractive Industries and Society</i> , 2017 , 4, 290-299	3.2	9
110	A Conceptual Model to Describe the Decline of European Blackberry (Rubus anglocandicans), A Weed of National Significance in Australia. <i>Plant Disease</i> , 2014 , 98, 580-589	1.5	9
109	The long-term survival of Phytophthora cinnamomi in mature Banksia grandis killed by the pathogen. <i>Forest Pathology</i> , 2012 , 42, 28-36	1.2	9
108	Temperature, humidity, wounding and leaf age influence the development of Alternaria alternata lesions on leaves of Paulownia fortunei. <i>Australasian Plant Pathology</i> , 2006 , 35, 329	1.4	9
107	The importance of grasstrees (Xanthorrhoea preissii) as habitat for mardo (Antechinus flavipes leucogaster) during post-fire recovery. <i>Wildlife Research</i> , 2007 , 34, 640	1.8	9
106	Intervention study of airborne fungal spora in homes with portable HEPA filtration units. <i>Journal of Environmental Monitoring</i> , 2004 , 6, 866-73		9
105	Root and shoot development in Corymbia calophylla and Banksia brownii after the application of the fungicide phosphite. <i>Australian Journal of Botany</i> , 2002 , 50, 155	1.2	9
104	Distribution of understorey species in forest affected by Phytophthora cinnamomi in south-western Western Australia. <i>Australian Journal of Botany</i> , 2005 , 53, 813	1.2	9
103	New cryptic species of on in Australia. <i>IMA Fungus</i> , 2016 , 7, 253-263	6.8	9

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101	Do state-and-transition models derived from vegetation succession also represent avian succession in restored mine pits?. <i>Ecological Applications</i> , 2015 , 25, 1790-806	4.9	8	
100	The potential of five Western Australian native Acacia species for biological control of Phytophthora cinnamomi. <i>Australian Journal of Botany</i> , 2004 , 52, 267	1.2	8	
99	New records of Mycosphaerella leaf disease from Eucalypts in Western Australia. <i>Australasian Plant Pathology</i> , 2005 , 34, 423	1.4	8	
98	Promoting seedling physiological performance and early establishment in degraded Mediterranean-type ecosystems. <i>New Forests</i> , 2016 , 47, 357-376	2.6	8	
97	Changes in structure of over- and midstory tree species in a Mediterranean-type forest after an extreme drought-associated heatwave. <i>Austral Ecology</i> , 2019 , 44, 1438-1450	1.5	7	
96	Plant Growth Regulators Improve the Production of Volatile Organic Compounds in Two Rose Varieties. <i>Plants</i> , 2019 , 8,	4.5	7	
95	Diversity of fungi associated with roots of Eucalyptus gomphocephala seedlings grown in soil from healthy and declining sites. <i>Australasian Plant Pathology</i> , 2018 , 47, 155-162	1.4	7	
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93	Optimization of Headspace Solid-Phase Microextraction Conditions for the Identification of Phytophthora cinnamomi Rands. <i>Plant Disease</i> , 2014 , 98, 1088-1098	1.5	7	
92	New species of Teratosphaeria associated with leaf diseases on Corymbia calophylla (Marri). <i>Mycological Progress</i> , 2012 , 11, 159-169	1.9	7	
91	Phytophthora versiformis sp. nov., a new species from Australia related to P. quercina. <i>Australasian Plant Pathology</i> , 2017 , 46, 369-378	1.4	7	
90	Phosphite induces expression of a putative proteophosphoglycan gene in Phytophthora cinnamomi. <i>Australasian Plant Pathology</i> , 2009 , 38, 235	1.4	7	
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88	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. <i>Fungal Biology</i> , 2019 , 123, 29-41	2.8	7	
87	Penetration of suberized periderm of a woody host by Phytophthora cinnamomi. <i>Plant Pathology</i> , 2015 , 64, 207-215	2.8	6	
86	Diversity of endemic rhizobia on Christmas Island: Implications for agriculture following phosphate mining. <i>Systematic and Applied Microbiology</i> , 2018 , 41, 641-649	4.2	6	
85	Calcium sulphate soil treatments augment the survival of phosphite-sprayed Banksia leptophylla infected with Phytophthora cinnamomi. <i>Australasian Plant Pathology</i> , 2014 , 43, 369-379	1.4	6	

84	Phosphite and nutrient applications as explorative tools to identify possible factors associated with Eucalyptus gomphocephala decline in South-Western Australia. <i>Australasian Plant Pathology</i> , 2013 , 42, 701-711	1.4	6
83	Headspace Solid-Phase Microextraction and Gas Chromatography-Mass Spectrometry for Analysis of VOCs Produced by Phytophthora cinnamomi. <i>Plant Disease</i> , 2014 , 98, 1099-1105	1.5	6
82	Potential susceptibility of Australian native plant species to branch dieback and bole canker diseases caused by Phytophthora ramorum. <i>Plant Pathology</i> , 2012 , 61, 234-246	2.8	6
81	Corn defense responses to nitrogen availability and subsequent performance and feeding preferences of beet armyworm (Lepidoptera: Noctuidae). <i>Journal of Economic Entomology</i> , 2013 , 106, 1240-9	2.2	6
80	In vitro influence of phosphite on chlamydospore production and viability of Phytophthora cinnamomi. <i>Forest Pathology</i> , 2009 , 39, 210-216	1.2	6
79	First record of the teleomorph stage of Drechslera teres f. maculata in Australia. <i>Australasian Plant Pathology</i> , 2004 , 33, 455	1.4	6
78	Mitosis and meiosis in plants are affected by the fungicide phosphite. <i>Australasian Plant Pathology</i> , 2002 , 31, 281	1.4	6
77	The effect of phosphite on the sexual reproduction of some annual species of the jarrah (Eucalyptus marginata) forest of southwest Western Australia. <i>Sexual Plant Reproduction</i> , 2001 , 13, 315	5-321	6
76	Effects of hypoxia on root morphology and lesion development in Eucalyptus marginata infected with Phytophthora cinnamomi. <i>Plant Pathology</i> , 1999 , 48, 786-796	2.8	6
75	Phytophthora cryptogea, an additional pathogen of gerbera in Western Australia. <i>Australasian</i> Plant Pathology, 1988 , 17, 67	1.4	6
74	Effects of Host Age on Development of Cavity Spot Disease of Carrots Caused by Pythium coloratum in Western Australia Khaled. <i>Australian Journal of Botany</i> , 1997 , 45, 727	1.2	6
73	Evolutionary trait-based approaches for predicting future global impacts of plant pathogens in the genus. <i>Journal of Applied Ecology</i> , 2021 , 58, 718-730	5.8	6
7 ²	Does woodland condition influence the diversity and abundance of small mammal communities?. <i>Australian Mammalogy</i> , 2014 , 36, 35	1.1	5
71	Do woodland birds prefer to forage in healthy Eucalyptus wandoo trees?. <i>Australian Journal of Zoology</i> , 2013 , 61, 187	0.5	5
70	Host removal as a potential control method for Phytophthora cinnamomi on severely impacted black gravel sites in the jarrah forest. <i>Forest Pathology</i> , 2014 , 44, 154-159	1.2	5
69	Potential susceptibility of Australian flora to a NA2 isolate of Phytophthora ramorum and pathogen sporulation potential. <i>Forest Pathology</i> , 2012 , 42, 305-320	1.2	5
68	The potential of copper sulphate to control Phytophthora cinnamomi during bauxite mining in Western Australia. <i>Australasian Plant Pathology</i> , 1998 , 27, 51	1.4	5
67	Laccase activity and maceration of lupin tissue by Rhizoctonia solani is inhibited by arginine. Australasian Plant Pathology, 2005 , 34, 591	1.4	5

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66	New records of Mycosphaerella species from Eucalypts in Queensland. <i>Australasian Plant Pathology</i> , 2005 , 34, 281	1.4	5
65	First record of Mycosphaerella heimii in Australia. Australasian Plant Pathology, 2005 , 34, 605	1.4	5
64	Optimized Method to Analyze Rose Plant Volatile Organic Compounds by HS-SPME-GC-FID/MSD. <i>Journal of Biosciences and Medicines</i> , 2017 , 05, 13-31	0.2	5
63	Effect of the fungicide phosphite on pollen fertility of perennial species of the Eucalyptus marginata forest and northern sandplains of Western Australia <i>Australian Journal of Botany</i> , 2002 , 50, 769	1.2	5
62	The development and characteristics of periderm and rhytidome in Eucalyptus marginata. <i>Australian Journal of Botany</i> , 2009 , 57, 221	1.2	5
61	Mangrove Forest Landcover Changes in Coastal Vietnam: A Case Study from 1973 to 2020 in Thanh Hoa and Nghe An Provinces. <i>Forests</i> , 2021 , 12, 637	2.8	5
60	Phytophthora cinnamomi exhibits phenotypic plasticity in response to cold temperatures. <i>Mycological Progress</i> , 2020 , 19, 405-415	1.9	5
59	Persistence and degradation of Phytophthora cinnamomi DNA and RNA in different soil types. <i>Environmental DNA</i> , 2021 , 3, 92-104	7.6	5
58	Anthropogenic Disturbance Impacts Mycorrhizal Communities and Abiotic Soil Properties: Implications for an Endemic Forest Disease. <i>Frontiers in Forests and Global Change</i> , 2021 , 3,	3.7	5
57	Antimicrobials in Phytophthora isolation media and the growth of Phytophthora species. <i>Plant Pathology</i> , 2020 , 69, 1426-1436	2.8	4
56	The Microscopic Examination of Phytophthora cinnamomi in Plant Tissues Using Fluorescent In Situ Hybridization. <i>Journal of Phytopathology</i> , 2014 , 162, 747-757	1.8	4
55	Signs of wildlife activity and Eucalyptus wandoo condition. <i>Australian Mammalogy</i> , 2014 , 36, 146	1.1	4
54	Is the reptile community affected by Eucalyptus wandoo tree condition?. <i>Wildlife Research</i> , 2013 , 40, 358	1.8	4
53	Phosphite impact on the in vitro production and viability of selfed oospores by Phytophthora cinnamomi. <i>Forest Pathology</i> , 2009 , 39, 124-132	1.2	4
52	A funnel trap for capture of small arboreal reptiles. Amphibia - Reptilia, 2008, 29, 413-423	1.2	4
51	First record of the mycoparasite Sphaerellopsis filum on Puccinia boroniae in Australia. <i>Australasian Plant Pathology</i> , 2004 , 33, 463	1.4	4
50	First report ofAlternaria blight ofPaulownia spp Australasian Plant Pathology, 2005, 34, 107	1.4	4
49	A new, rapid and non-invasive technique to inoculate plants with Phytophthora cinnamomi. <i>Australasian Plant Pathology</i> , 2002 , 31, 27	1.4	4

48	Amendment of soil with lime or gypsum and its effect on cavity spot disease of carrots (Daucus carota L.) caused by Pythium coloratum. <i>Australian Journal of Experimental Agriculture</i> , 1997 , 37, 265		4
47	Within-tree Distribution and Survival of the Longhorned Borer (Coleoptera: Cerambycidae) in a Mediterranean-Type Ecosystem. <i>Insects</i> , 2020 , 11,	2.8	4
46	The plant pathogen Phytophthora cinnamomi influences habitat use by the obligate nectarivore honey possum (Tarsipes rostratus). <i>Australian Journal of Zoology</i> , 2016 , 64, 122	0.5	3
45	Comparison of colonisation by Phytophthora cinnamomi in detached stem tissue of Eucalyptus marginata in relation to site disease status. <i>Australasian Plant Pathology</i> , 2007 , 36, 498	1.4	3
44	Diversity of Puccinia boroniae assessed by teliospore morphology and restriction fragment patterns of ribosomal DNA. <i>Australasian Plant Pathology</i> , 2004 , 33, 77	1.4	3
43	The cannabinoid profile and growth of hemp (Cannabis sativa L.) is influenced by tropical daylengths and temperatures, genotype and nitrogen nutrition. <i>Industrial Crops and Products</i> , 2022 , 178, 114605	5.9	3
42	The efficacy of soil ameliorants to improve early establishment in trees and shrubs in degraded Eucalyptus gomphocephala woodlands. <i>Pacific Conservation Biology</i> , 2012 , 18, 310	1.2	3
41	Plasma-activated water inhibits in vitro conidial germination of Colletotrichum alienum, a postharvest pathogen of avocado. <i>Plant Pathology</i> , 2021 , 70, 367-376	2.8	3
40	Tuart (Eucalyptus gomphocephala) decline is not associated with other vegetation structure and composition changes. <i>Australasian Plant Pathology</i> , 2018 , 47, 521-530	1.4	2
39	A direct chemical method for the rapid, sensitive and cost effective detection of phosphite in plant material. <i>Australasian Plant Pathology</i> , 2014 , 43, 115-121	1.4	2
38	A severe canker disease of Corymbia ficifolia caused by Quambalaria coyrecup in native and urban forests of Western Australia. <i>Forest Pathology</i> , 2014 , 44, 201-210	1.2	2
37	Flower visitation by honey possums (Tarsipes rostratus) in a coastal banksia heathland infested with the plant pathogen Phytophthora cinnamomi. <i>Australian Mammalogy</i> , 2013 , 35, 166	1.1	2
36	Fostering Collaborations towards Integrative Research Development. Forests, 2013, 4, 329-342	2.8	2
35	Morphology of the rust fungus Puccinia boroniae revisited. <i>Mycologia</i> , 2005 , 97, 1330-4	2.4	2
34	Optimization of Environmental Factors to Measure Physiological Parameters of Two Rose Varieties. <i>Open Journal of Applied Sciences</i> , 2017 , 07, 585-595	0.3	2
33	Living (and reproducing) on the edge: reproductive phenology is impacted by rainfall and canopy decline in a Mediterranean eucalypt. <i>Australian Journal of Botany</i> , 2016 , 64, 129	1.2	2
32	When losing your nuts increases your reproductive success: sandalwood (Santalum spicatum) nut caching by the woylie (Bettongia penicillata). <i>Pacific Conservation Biology</i> , 2015 , 21, 243	1.2	2
31	Association of with Declining Vegetation in an Urban Forest Environment. <i>Microorganisms</i> , 2020 , 8,	4.9	2

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30	Pathogenicity of nineteen Phytophthora species to a range of common urban trees. <i>Australasian Plant Pathology</i> , 2020 , 49, 619-630	1.4	2
29	Global meta-analysis of tree decline impacts on fauna. <i>Biological Reviews</i> , 2021 , 96, 1744-1768	13.5	2
28	Microbat responses to forest decline. Austral Ecology, 2019, 44, 265-275	1.5	2
27	Towards a best practice methodology for the detection of Phytophthora species in soils. <i>Plant Pathology</i> , 2021 , 70, 604-614	2.8	2
26	Urban remnant size alters fungal functional groups dispersed by a digging mammal. <i>Biodiversity and Conservation</i> ,1	3.4	2
25	Reflectance spectroscopy to characterize the response of Corymbia calophylla to Phytophthora root rot and waterlogging stress. <i>Forestry</i> ,	2.2	2
24	Impact of braconid wasps on larval performance of longhorned borer Coptocercus rubripes Boisduval (Coleoptera: Cerambycidae) in Eucalyptus forest of southwestern Australia. <i>Austral Entomology</i> , 2020 , 59, 819-828	1.1	1
23	Feeling the cold in a warming climate: differential effects of low temperatures on co-occurring eucalypts. <i>Australian Journal of Botany</i> , 2016 , 64, 456	1.2	1
22	Temporal longevity of unidirectional and dynamic filters to faunal recolonization in post-mining forest restoration. <i>Austral Ecology</i> , 2018 , 43, 973-988	1.5	1
21	Phosphite does not stimulate a wounding response in Eucalyptus marginata seedlings. <i>Australian Journal of Botany</i> , 2011 , 59, 393	1.2	1
20	Look before planting: using smokewater as an inventory tool to predict the soil seed bank and inform ecological management and restoration. <i>Ecological Management and Restoration</i> , 2011 , 12, 154-	157	1
19	An advanced slit-type volumetric spore trap for monitoring bioaerosols; new methods for identifying fungal spores. <i>Australasian Plant Pathology</i> , 2004 , 33, 393	1.4	1
18	Pythium sulcatum and P. ultimum as causal agents of cavity spot disease of carrots in Egypt. <i>Canadian Journal of Plant Science</i> , 2004 , 84, 607-614	1	1
17	The influence of time, soil moisture and exogenous factors on the survival potential of oospores and chlamydospores of Phytophthora cinnamomi. <i>Forest Pathology</i> , 2021 , 51,	1.2	1
16	Relationship between the common brushtail possum (Trichosurus vulpecula) and tuart (Eucalyptus gomphocephala) tree decline in Western Australia. <i>Australian Mammalogy</i> , 2020 , 42, 67	1.1	1
15	Phytophthora and vascular plant species distributions along a steep elevation gradient. <i>Biological Invasions</i> , 2021 , 23, 1443-1459	2.7	1
14	New Phytophthora species in clade 2a from the Asia-Pacific region including a re-examination of P. colocasiae and P. meadii. <i>Mycological Progress</i> , 2021 , 20, 111-129	1.9	1
13	Influence of Benzyladenine on Metabolic Changes in Different Rose Tissues. <i>Plants</i> , 2018 , 7,	4.5	1

12	Some like it hot: Drought-induced forest die-off influences reptile assemblages. <i>Acta Oecologica</i> , 2021 , 111, 103714	1.7	1
11	Mangrove Dieback and Leaf Disease in Sonneratia apetala and Sonneratia caseolaris in Vietnam. <i>Forests</i> , 2021 , 12, 1273	2.8	1
10	First report of oomycetes associated with the invasive tree Parkinsonia aculeata (Family: Fabaceae). <i>Australasian Plant Pathology</i> , 2017 , 46, 313-321	1.4	О
9	Metabarcoding shows multiple Phytophthora species associated with individual plant species: implications for restoration. <i>European Journal of Plant Pathology</i> , 2021 , 159, 359-369	2.1	O
8	Timing and abundance of sporangia production and zoospore release influences the recovery of different Phytophthora species by baiting. <i>Fungal Biology</i> , 2021 , 125, 477-484	2.8	O
7	Ultrastructural changes observed in Colletotrichum alienum conidia following treatment with cold plasma or plasma-activated water. <i>Plant Pathology</i> , 2021 , 70, 1819-1826	2.8	O
6	Morpho-physiology and cannabinoid concentrations of hemp (Cannabis sativa L.) are affected by potassium fertilisers and microbes under tropical conditions. <i>Industrial Crops and Products</i> , 2022 , 182, 114907	5.9	О
5	Biodiversity conservation in urban gardens IPets and garden design influence activity of a vulnerable digging mammal. <i>Landscape and Urban Planning</i> , 2022 , 225, 104464	7.7	O
4	Pycnoporus cinnabarinus is pathogenic on living Paulownia trees. <i>Australasian Plant Pathology</i> , 2007 , 36, 53	1.4	
3	Quambalaria shoot blight resistance in marri (Corymbia calophylla): genetic parameters and correlations between growth rate and blight resistance. <i>Tree Genetics and Genomes</i> , 2022 , 18, 1	2.1	
2	Phytosanitary Considerations in Species Recovery Programs 2002 , 337-367		
1	Towards Eradication of Phytophthora cinnamomi Using a Fallow Approach in a Mediterranean Climate. <i>Forests</i> , 2020 , 11, 1101	2.8	