Bernard Dell

List of Publications by Year
in descending order

223 papers	7,258 citations	66315 42 h-index	79644 73 g-index
224 all docs	224 docs citations	224 times ranked	6701 citing authors

#	Article	IF	Citations
1	Damage caused by Batocera lineolata Chevrolat (Coleoptera: Cerambycidae) in Eucalyptus and its management in Vietnam. International Journal of Tropical Insect Science, 2022, 42, 1389-1399.	0.4	5
2	Soft rot disease caused by Dickeya fangzhongdai in epiphytic orchids in Vietnam. Canadian Journal of Plant Pathology, 2022, 44, 386-399.	0.8	2
3	Carbohydrate Partitioning, Growth and Ionic Compartmentalisation of Wheat Grown under Boron Toxic and Salt Degraded Land. Agronomy, 2022, 12, 740.	1.3	5
4	Bacterial endophytes from Chukrasia tabularis can antagonize Hypsipyla robusta larvae. Phytoparasitica, 2022, 50, 655-668.	0.6	2
5	Foliar zinc application improved grain zinc accumulation and bioavailable zinc in unpolished and polished rice. Plant Production Science, 2021, 24, 94-102.	0.9	11
6	First report of Tapinolachnus lacordairei (Coleoptera: Cerambycidae) damage in Chukrasia tabularis. International Journal of Tropical Insect Science, 2021, 41, 909-914.	0.4	6
7	Impact of a native invasive weed (Microstegium ciliatum) on regeneration of a tropical forest. Plant Ecology, 2021, 222, 173-191.	0.7	3
8	Ceratocystis wilt in Chukrasia tabularis in Vietnam: identification, pathogenicity and host tolerance. Australasian Plant Pathology, 2021, 50, 17-27.	0.5	5
9	Management of Hypsipyla robusta Moore (Pyralidae) damage in Chukrasia tabularis A. Juss (Meliaceae). International Journal of Tropical Insect Science, 2021, 41, 2341-2350.	0.4	8
10	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.	0.9	16
11	Mangrove Dieback and Leaf Disease in Sonneratia apetala and Sonneratia caseolaris in Vietnam. Forests, 2021, 12, 1273.	0.9	5
12	New and Emerging Insect Pest and Disease Threats to Forest Plantations in Vietnam. Forests, 2021, 12, 1301.	0.9	21
13	Management of Needle-Eating Caterpillars Associated with Pinus massoniana and P. merkusii in Vietnam. Forests, 2021, 12, 1610.	0.9	3
14	Growth and Nitrogen Retranslocation of Nutrient-Loaded Clonal Betulaalnoides Transplanted with or without Fertilization. Forests, 2021, 12, 1603.	0.9	0
15	Boron: an essential element for vascular plants. New Phytologist, 2020, 226, 1232-1237.	3.5	62
16	Diurnal Changes in Water Soluble Carbohydrate Components in Leaves and Sucrose Associated TaSUT1 Gene Expression during Grain Development in Wheat. International Journal of Molecular Sciences, 2020, 21, 8276.	1.8	7
17	Management of Phytophthora palmivora disease in Citrus reticulata with chemical fungicides. Journal of General Plant Pathology, 2020, 86, 494-502.	0.6	5
18	Towards a more robust approach for the restoration of mangroves in Vietnam. Annals of Forest Science, 2020, 77, 1.	0.8	47

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19	Responses of Grain Yield and Nutrient Content to Combined Zinc and Nitrogen Fertilizer in Upland and Wetland Rice Varieties Grown in Waterlogged and Well-Drained Condition. Journal of Soil Science and Plant Nutrition, 2020, 20, 2112-2122.	1.7	9
20	Market and policy setting for the trade in Dalbergia tonkinensis, a rare and valuable rosewood, in Vietnam. Trees, Forests and People, 2020, 1, 100002.	0.8	3
21	Identifying rice grains with premium nutritional quality among on-farm germplasm in the highlands of Northern Thailand. Quality Assurance and Safety of Crops and Foods, 2020, 12, 12-23.	1.8	7
22	Forest-water interactions in the changing environment of south-western Australia. Annals of Forest Science, 2019, 76, 1.	0.8	13
23	First report of wilt disease in Dalbergia tonkinensis caused by Ceratocystis manginecans. Australasian Plant Pathology, 2019, 48, 439-445.	0.5	12
24	Management of Ceratocystis manginecans in plantations of Acacia through optimal pruning and site selection. Australasian Plant Pathology, 2019, 48, 343-350.	0.5	13
25	Vegetative propagation of Dalbergia tonkinensis, a threatened, high-value tree species in South-east Asia. Southern Forests, 2019, 81, 195-200.	0.2	3
26	Responses of streamflow to vegetation and climate change in southwestern Australia. Journal of Hydrology, 2019, 572, 761-770.	2.3	46
27	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.	0.5	9
28	Applying nitrogen fertilizer increased anthocyanin in vegetative shoots but not in grain of purple rice genotypes. Journal of the Science of Food and Agriculture, 2018, 98, 4527-4532.	1.7	19
29	Growth and nutrient dynamics of Betula alnoides seedlings under exponential fertilization. Journal of Forestry Research, 2018, 29, 111-119.	1.7	13
30	New insights into the evolution of wheat avenin-like proteins in wild emmer wheat (Triticum) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3 2018, 115, 13312-13317.	3.3	46
31	Contributions of TaSUTs to grain weight in wheat under drought. Plant Molecular Biology, 2018, 98, 333-347.	2.0	20
32	First report of canker disease in Dalbergia tonkinensis caused by Fusarium lateritium and Fusarium decemcellulare. Australasian Plant Pathology, 2018, 47, 317-323.	0.5	9
33	Ecological Structure of a Tropical Urban Forest in the Bang Kachao Peninsula, Bangkok. Forests, 2018, 9, 36.	0.9	6
34	Accuracy of tree root biomass sampling methodologies for carbon mitigation projects. Ecological Engineering, 2017, 98, 264-274.	1.6	13
35	Quantification of deep soil carbon by a wet digestion technique. Soil Research, 2017, 55, 78.	0.6	2
36	Vegetation dynamics and rainfall sensitivity for different vegetation types of the Australian continent in the dry period 2002â€“2010. Ecohydrology, 2017, 10, e1811.	1.1	12

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37	Response of directly seeded high-value timber species to microorganisms, fertiliser and a water retention polymer: implications for reforestation of agricultural lands in Southeast Asia. Journal of Forest Science, 2016, 62, 126-136.	0.5	0
38	Contributions of Root WSC during Grain Filling in Wheat under Drought. Frontiers in Plant Science, 2016, 7, 904.	1.7	10
39	Responses ofCastanopsis hystrixseedlings to macronutrient imbalances: Growth, photosynthetic pigments and foliar nutrient interactions. Journal of Plant Nutrition, 2016, 39, 1663-1671.	0.9	1
40	Variation of Zinc Concentration in Rice Caryopsis and Husk among Southern Rice Varieties Grown in Southern and Northern Thailand. Chiang Mai University Journal of Natural Sciences, 2016, 15, .	0.1	1
41	Genotypic variation in adaptation to soil acidity in local upland rice varieties. Plant Genetic Resources: Characterisation and Utilisation, 2015, 13, 206-212.	0.4	8
42	Wheat genotypic variation in dynamic fluxes of WSC components in different stem segments under drought during grain filling. Frontiers in Plant Science, 2015, 6, 624.	1.7	36
43	Variation of seed zinc in a local upland rice germplasm from Thailand. Plant Genetic Resources: Characterisation and Utilisation, 2015, 13, 168-175.	0.4	12
44	Phosphorus requirements for containerized Pterocarpus indicus seedlings. Journal of Forestry Research, 2015, 26, 657-662.	1.7	2
45	A wheat 1â€<scp>FEH</scp> w3 variant underlies enzyme activity for stem <scp>WSC</scp> remobilization to grain under drought. New Phytologist, 2015, 205, 293-305.	3.5	63
46	When losing your nuts increases your reproductive success: sandalwood (Santalum spicatum) nut caching by the woylie (Bettongia penicillata). Pacific Conservation Biology, 2015, 21, 243.	0.5	4
47	Iron and zinc variation along the grain length of different Thai rice varieties. ScienceAsia, 2015, 41, 386.	0.2	2
48	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.	0.5	3
49	Post-emergent herbicidal activity of cineole derivatives. Journal of Pest Science, 2014, 87, 531-541.	1.9	18
50	Vernalization gene combination to maximize grain yield in bread wheat (Triticum aestivum L.) in diverse environments. Euphytica, 2014, 198, 439-454.	0.6	19
51	Uneven Distribution of Zinc in the Dorsal and Ventral Sections of Rice Grain. Cereal Chemistry, 2014, 91, 124-129.	1.1	7
52	Growth and nutrient efficiency of Betula alnoides clones in response to phosphorus supply. Annals of Forest Research, 2014, 59, .	0.6	2
53	Acid-adapted Arbuscular Mycorrhizal Fungi Promote Growth of Legumes in Phosphorus-Deficient Acid Soil. Chiang Mai University Journal of Natural Sciences, 2014, 13, .	0.1	0
54	Variation in responses to boron in rice. Plant and Soil, 2013, 363, 287-295.	1.8	22

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55	Seedling mycorrhizal type and soil chemistry are related to canopy condition of Eucalyptus gomphocephala. Mycorrhiza, 2013, 23, 359-371.	1.3	22
56	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.	0.5	8
57	Evaluating a sustainability index for nutrients in a short rotation energy cropping system. GCB Bioenergy, 2013, 5, 315-326.	2.5	15
58	Wild-type alleles of Rht-B1 and Rht-D1 as independent determinants of thousand-grain weight and kernel number per spike in wheat. Molecular Breeding, 2013, 32, 771-783.	1.0	65
59	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.	1.1	190
60	Genotypic variation in response to low boron in eucalypt clones. Southern Forests, 2012, 74, 159-166.	0.2	3
61	Genome-level identification of cell wall invertase genes in wheat for the study of drought tolerance. Functional Plant Biology, 2012, 39, 569.	1.1	18
62	Genotypic variation in milling depression of iron and zinc concentration in rice grain. Plant and Soil, 2012, 361, 271-278.	1.8	37
63	Invasive Plant Species in the National Parks of Vietnam. Forests, 2012, 3, 997-1016.	0.9	24
64	Managing Threats to the Health of Tree Plantations in Asia. , 2012, , .		8
65	Potential susceptibility of Australian flora to a NA2 isolate of Phytophthora ramorum and pathogen sporulation potential. Forest Pathology, 2012, 42, 305-320.	0.5	5
66	Potential susceptibility of Australian native plant species to branch dieback and bole canker diseases caused by Phytophthora ramorum. Plant Pathology, 2012, 61, 234-246.	1.2	10
67	Water use and water-use efficiency of coppice and seedling Eucalyptus globulus Labill.: a comparison of stand-scale water balance components. Plant and Soil, 2012, 350, 221-235.	1.8	20
68	The efficacy of soil ameliorants to improve early establishment in trees and shrubs in degraded Eucalyptus gomphocephala woodlands. Pacific Conservation Biology, 2012, 18, 310.	0.5	4
69	Arbuscular Mycorrhizal Fungi for Jatropha Production. , 2012, , 263-279.		0
70	The 10 Australian ecosystems most vulnerable to tipping points. Biological Conservation, 2011, 144, 1472-1480.	1.9	158
71	Reintroduction of a native Glomus to a tropical Ultisol promoted grain yield in maize after fallow and restored the density of arbuscular mycorrhizal fungal spores. Journal of Plant Nutrition and Soil Science, 2011, 174, 257-268.	1.1	1
72	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.	0.7	1

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73	Seed and seedling responses to inoculation with mycorrhizal fungi and root nodule bacteria: implications for restoration of degraded Mediterranean-type Tuart woodlands. Ecological Management and Restoration, 2011, 12, 157-160.	0.7	7
74	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.	0.8	23
75	Boron deficiency in maize. Plant and Soil, 2011, 342, 207-220.	1.8	67
76	Endophytic fungi from Pecteilis susannae (L.) Rafin (Orchidaceae), a threatened terrestrial orchid in Thailand. Mycorrhiza, 2011, 21, 221-229.	1.3	51
77	Effects of mycorrhizal fungi on symbiotic seed germination of Pecteilis susannae (L.) Rafin (Orchidaceae), a terrestrial orchid in Thailand. Symbiosis, 2011, 53, 149-156.	1.2	13
78	In vitro cultivation and fruit body formation of the black bolete, Phlebopus portentosus, a popular edible ectomycorrhizal fungus in Thailand. Mycoscience, 2010, 51, 15-22.	0.3	36
79	Containment and spot eradication of a highly destructive, invasive plant pathogen (Phytophthora) Tj ETQq1 1 0.784314 rgBT /Overlo	1.2	61
80	Boron mobility in peanut (Arachis hypogaea L.). Plant and Soil, 2010, 330, 281-289.	1.8	16
81	Threat to Cedar,Cedrela odorata, Plantations in Vietnam by the Weevil,Acleessp.. Journal of Insect Science, 2010, 10, 1-9.	0.6	7
82	Conservation and utilization of threatened hardwood species through reforestation ? an example of Afzelia xylocarpa (Kruz.) Craib and Dalbergia cochinchinensis Pierre in Cambodia. Pacific Conservation Biology, 2010, 16, 101.	0.5	15
83	Phosphorus nutrition of mycorrhizal trees. Tree Physiology, 2010, 30, 1129-1139.	1.4	237
84	Herbicidal Activity of Cineole Derivatives. Journal of Agricultural and Food Chemistry, 2010, 58, 10147-10155.	2.4	42
85	Soil bacterial functional diversity is associated with the decline of Eucalyptus gomphocephala. Forest Ecology and Management, 2010, 260, 1047-1057.	1.4	38
86	Boron in forest trees and forest ecosystems. Forest Ecology and Management, 2010, 260, 2053-2069.	1.4	102
87	Restoration treatments improve seedling establishment in a degraded Mediterranean-type Eucalyptus ecosystem. Australian Journal of Botany, 2010, 58, 646.	0.3	15
88	Water deficits in wheat: fructan exohydrolase (1â€FEH) mRNA expression and relationship to soluble carbohydrate concentrations in two varieties. New Phytologist, 2009, 181, 843-850.	3.5	68
89	Micronutrient fractionation and plant availability in bauxite-processing residue sand. Soil Research, 2009, 47, 518.	0.6	18
90	The development and characteristics of periderm and rhytidome in Eucalyptus marginata. Australian Journal of Botany, 2009, 57, 221.	0.3	8

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91	Title is missing!. ScienceAsia, 2009, 35, 113.	0.2	58
92	The genome structure of the 1-FEH genes in wheat (Triticum aestivum L.): new markers to track stem carbohydrates and grain filling QTLs in breeding. Molecular Breeding, 2008, 22, 339-351.	1.0	36
93	Health and nutrition of plantation eucalypts in Asia. Southern Forests, 2008, 70, 131-138.	0.2	16
94	Incidence and new records of Mycosphaerella species within a Eucalyptus globulus plantation in Western Australia. Forest Ecology and Management, 2008, 255, 3931-3937.	1.4	21
95	Distribution of Protein Bodies and Phytateâ€Rich Inclusions in Grain Tissues of Low and High Iron Rice Genotypes. Cereal Chemistry, 2008, 85, 257-265.	1.1	23
96	Evidence of phloem boron transport in response to interrupted boron supply in white lupin (Lupinus albusL. cv. Kiev Mutant) at the reproductive stage. Journal of Experimental Botany, 2008, 59, 575-583.	2.4	33
97	Physiology and Metabalism of Boron in Plants. , 2007, , 31-46.		1
98	Lipid-enhanced pollen and lipid-reduced flour diets and their effect on the longevity of honey bees (Apis mellifera L.). Australian Journal of Entomology, 2007, 46, 251-257.	1.1	38
99	Pycnoporus cinnabarinusis pathogenic on livingPaulowniatrees. Australasian Plant Pathology, 2007, 36, 53.	0.5	0
100	First record of Tricholoma fulvocastaneum from Thailand. Mycoscience, 2007, 48, 131-133.	0.3	9
101	Mycorrhizal status of Eucalyptus plantations in south China and implications for management. Mycorrhiza, 2007, 17, 527-535.	1.3	30
102	Inoculation of Eucalyptus urophylla with spores of Scleroderma in a nursery in south China: Comparison of field soil and potting mix. Forest Ecology and Management, 2006, 222, 439-449.	1.4	36
103	Effect of Scleroderma Spore Density and Age on Mycorrhiza Formation and Growth of Containerized Eucalyptus globulus and E. urophylla Seedlings. New Forests, 2006, 31, 453-467.	0.7	25
104	Selecting ectomycorrhizal fungi for inoculating plantations in south China: effect of Scleroderma on colonization and growth of exotic Eucalyptus globulus, E. urophylla, Pinus elliottii, and P. radiata. Mycorrhiza, 2006, 16, 251-259.	1.3	41
105	Temperature, humidity, wounding and leaf age influence the development ofAlternaria alternatalesions on leaves ofPaulownia fortunei. Australasian Plant Pathology, 2006, 35, 329.	0.5	15
106	First record of Colletogloeopsis zuluense comb. nov., causing a stem canker of Eucalyptus in China. Mycological Research, 2006, 110, 229-236.	2.5	44
107	Effect of Root Zone Temperature on Oilseed Rape (Brassica napus) Response to Boron. Communications in Soil Science and Plant Analysis, 2006, 37, 2791-2803.	0.6	3
108	PCR-identification of Mycosphaerella species associated with leaf diseases of Eucalyptus. Mycological Research, 2005, 109, 992-1004.	2.5	25

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109	First record of 'CandidatusPhytoplasma australiense' in Paulownia trees. Australasian Plant Pathology, 2005, 34, 123.	0.5	24
110	New records ofMycosphaerellaspecies from Eucalypts in Queensland. Australasian Plant Pathology, 2005, 34, 281.	0.5	5
111	First record of a phytoplasma-associated disease of chickpea (Cicer arietinum) in Australia. Australasian Plant Pathology, 2005, 34, 425.	0.5	15
112	New records of Mycosphaerella leaf disease from Eucalypts in Western Australia. Australasian Plant Pathology, 2005, 34, 423.	0.5	10
113	Effects of long-term NP-fertilization on abundance and diversity of arbuscular mycorrhizal fungi under a maize cropping system. Plant and Soil, 2005, 270, 371-382.	1.8	102
114	Boron Nutrition and Chilling Tolerance of Warm Climate Crop Species. Annals of Botany, 2005, 96, 755-767.	1.4	78
115	A Survey of Woody Tropical Species for Boron Retranslocation. Plant Production Science, 2005, 8, 338-341.	0.9	31
116	Nursery inoculation of Eucalyptus seedlings in Western Australia and Southern China using spores and mycelial inoculum of diverse ectomycorrhizal fungi from different climatic regions. Forest Ecology and Management, 2005, 209, 193-205.	1.4	29
117	Nitrogen Fertilizer Increases Seed Protein and Milling Quality of Rice. Cereal Chemistry, 2005, 82, 588-593.	1.1	95
118	Infection, hyperparasitism and conidiogenesis of Mycosphaerella lateralis on Eucalyptus globulus in Western Australia. Australasian Plant Pathology, 2004, 33, 49.	0.5	15
119	Rapid Nitric Acid Digestion of Plant Material with an Open-Vessel Microwave System. Communications in Soil Science and Plant Analysis, 2004, 35, 427-440.	0.6	78
120	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
121	Nutritive value of popular wild edible mushrooms from northern Thailand. Food Chemistry, 2003, 82, 527-532.	4.2	149
122	Dynamics of ectomycorrhizal fungi in an Eucalyptus globulus plantation: effect of phosphorus fertilization. Forest Ecology and Management, 2002, 158, 291-304.	1.4	36
123	Effects of P fertilisation on productivity and nutrient accumulation in a Eucalyptus grandis Ã— E. urophylla plantation in southern China. Forest Ecology and Management, 2002, 161, 89-100.	1.4	34
124	Persistence of some Australian Pisolithus species introduced into eucalypt plantations in China. Forest Ecology and Management, 2002, 169, 271-281.	1.4	32
125	Phylogeography of the ectomycorrhizal Pisolithus species as inferred from nuclear ribosomal DNA ITS sequences. New Phytologist, 2002, 153, 345-357.	3.5	141
126	Application of actinomycetes to soil to ameliorate water repellency. Letters in Applied Microbiology, 2002, 35, 107-112.	1.0	20

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127	Boron requirements for Eucalyptus globulus seedlings. Plant and Soil, 2002, 246, 87-95.	1.8	10
128	Boron Requirements of Plants. , 2002, , 63-85.		8
129	Boron supply into wheat (Triticum aestivum L. cv. Wilgoyne) ears whilst still enclosed within leaf sheaths. Journal of Experimental Botany, 2001, 52, 1731-1738.	2.4	27
130	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.	0.3	39
131	Effect of phosphite on in planta zoospore production of Phytophthora cinnamomi. Plant Pathology, 2001, 50, 587-593.	1.2	37
132	Novel in vivo use of a polyvalent Streptomyces phage to disinfest Streptomyces scabies -infected seed potatoes. Plant Pathology, 2001, 50, 666-675.	1.2	61
133	Title is missing!. Plant and Soil, 2001, 233, 47-57.	1.8	17
134	Title is missing!. Plant and Soil, 2001, 233, 31-45.	1.8	31
135	First record of Mycosphaerella nubilosa in Western Australia. Australasian Plant Pathology, 2001, 30, 65.	0.5	14
136	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.	0.5	33
137	Interaction of N supply and water relations in Eucalyptus globulus Labill. , 2001, , 398-399.		0
138	Boron supply into wheat (Triticum aestivum L. cv. Wilgoyne) ears whilst still enclosed within leaf sheaths. Journal of Experimental Botany, 2001, 52, 1731-8.	2.4	20
139	Effects of ectomycorrhizas and vesiculaâ€“arbuscular mycorrhizas, alone or in competition, on root colonization and growth of Eucalyptus globulus and E. urophylla. New Phytologist, 2000, 146, 545-555.	3.5	126
140	First record of Mycosphaerella lateralis on Eucalyptus in Australia. Australasian Plant Pathology, 2000, 29, 279.	0.5	18
141	Detection of the ectomycorrhizal fungus Tricholoma matsutake and some related species with specific ITS primers. Mycoscience, 2000, 41, 33-37.	0.3	4
142	Effects of Boron Deficiency on Anther Development and Floret Fertility in Wheat (Triticum aestivum L.) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.4	73
143	Functional copper requirement for catechol oxidase activity in plantation Eucalyptus species. Plant and Soil, 1999, 210, 75-81.	1.8	6
144	Fruiting of putative ectomycorrhizal fungi under blue gum (Eucalyptus globulus) plantations of different ages in Western Australia. Mycorrhiza, 1999, 8, 255-261.	1.3	47

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145	Growth characteristics, nitrogen uptake and enzyme activities of the nitrate-utilising ectomycorrhizal Scleroderma verrucosum. Mycological Research, 1999, 103, 997-1002.	2.5	8
146	The effects of Eucalyptus globulus Labill. leaf letter on C and N mineralization in soils from pasture and native forest. Soil Biology and Biochemistry, 1999, 31, 1481-1487.	4.2	46
147	Title is missing!. Plant and Soil, 1998, 201, 241-249.	1.8	60
148	The diversity of ectomycorrhizal fungi associated with introduced Pinus spp. in the Southern Hemisphere, with particular reference to Western Australia. Mycorrhiza, 1998, 8, 71-79.	1.3	70
149	Mycorrhiza formation and growth of Eucalyptus globulus seedlings inoculated with spores of various ectomycorrhizal fungi. Mycorrhiza, 1998, 8, 81-86.	1.3	48
150	Fertilizer and previous land use effects on C and N mineralization in soils from Eucalyptus globulus plantations. Soil Biology and Biochemistry, 1998, 30, 1791-1798.	4.2	21
151	Effects of chromium and nickel on growth of the ectomycorrhizal fungus Pisolithus and formation of ectomycorrhizas on Eucalyptus urophylla S.T. Blake. Geoderma, 1998, 84, 15-27.	2.3	37
152	Boron requirement for reproductive development in wheat. Soil Science and Plant Nutrition, 1997, 43, 953-957.	0.8	19
153	External Boron Requirements for Canola (Brassica napusL.) in Boron Buffered Solution Culture. Annals of Botany, 1997, 80, 65-73.	1.4	26
154	Title is missing!. Plant and Soil, 1997, 188, 21-32.	1.8	50
155	Diagnosis and prognosis of boron deficiency in black gram (Vigna mungo L. Hepper) in the field by using plant analysis. , 1997, , 89-93.		15
156	Covering plants at night in the winter increased seed yield of transplanted oilseed rape (Brassica) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3		3
157	In vitro synthesis of Pisolithus-Eucalyptus ectomycorrhizae: synchronization of lateral tip emergence and ectomycorrhizal development. Mycorrhiza, 1996, 6, 189-196.	1.3	28
158	Soil fumigation and phosphorus supply affect the formation of Pisolithus-Eucalyptus urophylla ectomycorrhizas in two acid Philippine soils. Plant and Soil, 1996, 180, 259-266.	1.8	15
159	Effects of soil pH on the ectomycorrhizal response of Eucalyptus urophylla seedlings. New Phytologist, 1996, 134, 539-546.	3.5	36
160	Variation in Pisolithus based on basidiome and basidiospore morphology, culture characteristics and analysis of polypeptides using 1D SDS-PAGE. Mycological Research, 1995, 99, 1-13.	2.5	62
161	Diagnosis of nitrogen deficiency and toxicity of Eucalyptus globulus seedlings by foliar analysis. Plant and Soil, 1995, 177, 183-189.	1.8	21
162	Diagnosis of zinc deficiency in seedlings of a tropical eucalypt (Eucalyptus urophylla S. T. Blake). Plant and Soil, 1995, 176, 329-332.	1.8	6

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163	Effect of fungal-isolate aggressivity on the biosynthesis of symbiosis-related polypeptides in differentiating eucalypt ectomycorrhizas. Planta, 1995, 195, 408.	1.6	52
164	Growth of Eucalyptus marginata (jarrah) seedlings in mediterranean-climate forest in south-west Australia in response to overstorey, site and fertiliser application. Forest Ecology and Management, 1995, 79, 173-184.	1.4	33
165	Leaf growth, photosynthesis and tissue water relations of greenhouse-grown Eucalyptus marginata seedlings in response to water deficits. Tree Physiology, 1994, 14, 633-646.	1.4	37
166	Nutrient uptake in mycorrhizal symbiosis. Plant and Soil, 1994, 159, 89-102.	1.8	1,088
167	Copper nutrition of Eucalyptus maculata Hook. seedlings: Requirements for growth, distribution of copper and the diagnosis of copper deficiency. Plant and Soil, 1994, 167, 181-187.	1.8	15
168	Variation in mycorrhizal development and growth stimulation by 20 Pisolithus isolates inoculated on to Eucalyptus grandis W. Hill ex Maiden. New Phytologist, 1994, 127, 731-739.	3.5	130
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