Brad M Potts

List of Publications by Year
in descending order

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281	10,915	36303 51	49909 87
papers	citations	h-index	g-index

283	283	283	8116
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Expansion of the rareEucalyptus risdoniiunder climate change through hybridization with a closely related species despite hybrid inferiority. Annals of Botany, 2022, 129, 1-14.	2.9	11
2	Analysis of the transcriptome of the needles and bark of Pinus radiata induced by bark stripping and methyl jasmonate. BMC Genomics, 2022, 23, 52.	2.8	2
3	Climate Adaptation, Drought Susceptibility, and Genomic-Informed Predictions of Future Climate Refugia for the Australian Forest Tree Eucalyptus globulus. Forests, 2022, 13, 575.	2.1	3
4	Genetic Variation in Flowering Traits of Tasmanian Leptospermum scoparium and Association with Provenance Home Site Climatic Factors. Plants, 2022, 11, 1029.	3.5	1
5	Patterns of genomic diversity and linkage disequilibrium across the disjunct range of the Australian forest tree Eucalyptus globulus. Tree Genetics and Genomes, 2022, 18, .	1.6	4
6	Leaf Economic and Hydraulic Traits Signal Disparate Climate Adaptation Patterns in Two Co-Occurring Woodland Eucalypts. Plants, 2022, 11, 1846.	3.5	6
7	Consistent community genetic effects in the context of strong environmental and temporal variation in Eucalyptus. Oecologia, 2021, 195, 367-382.	2.0	5
8	Genetic variation of microfibril angle and its relationship with solid wood and pulpwood traits in two progeny trials of Eucalyptus nitens in Tasmania. Holzforschung, 2021, 75, 689-701.	1.9	1
9	Handheld Laser Scanning Detects Spatiotemporal Differences in the Development of Structural Traits among Species in Restoration Plantings. Remote Sensing, 2021, 13, 1706.	4.0	6
10	R-based image analysis to quantify checking and shrinkage from wood wedges. European Journal of Wood and Wood Products, 2021, 79, 1269-1281.	2.9	1
11	Pests, diseases, and aridity have shaped the genome of Corymbia citriodora. Communications Biology, 2021, 4, 537.	4.4	21
12	Genome-wide association study of myrtle rust (Austropuccinia psidii) resistance in Eucalyptus obliqua (subgenus Eucalyptus). Tree Genetics and Genomes, 2021, 17, 1.	1.6	8
13	Modelling wood property variation among Tasmanian Eucalyptus nitens plantations. Forest Ecology and Management, 2021, 491, 119203.	3.2	8
14	Origins, Diversity and Naturalization of Eucalyptus globulus (Myrtaceae) in California. Forests, 2021, 12, 1129.	2.1	2
15	Chemical Traits that Predict Susceptibility of Pinus radiata to Marsupial Bark Stripping. Journal of Chemical Ecology, 2021, , 1.	1.8	3
16	Additive genetic variation in Pinus radiata bark chemistry and the chemical traits associated with variation in mammalian bark stripping. Heredity, 2021, 127, 498-509.	2.6	10
17	Directional Selection on Tree Seedling Traits Driven by Experimental Drought Differs Between Mesic and Dry Populations. Frontiers in Ecology and Evolution, 2021, 9, .	2.2	4
18	Embedding genetics experiments in restoration to guide plant choice for a degraded landscape with a changing climate. Ecological Management and Restoration, 2021, 22, 92-105.	1.5	20

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19	Investigating constraints on direct seeding for native revegetation in the Tasmanian Midlands. Ecological Management and Restoration, 2021, 22, 106-117.	1.5	5
20	A decade of restoring a temperate woodland: Lessons learned and future directions. Ecological Management and Restoration, 2021, 22, 164-174.	1.5	4
21	Dry biomass and carbon sequestration in environmental plantings in the Midlands of Tasmania. Ecological Management and Restoration, 2021, 22, 61-64.	1.5	5
22	Genetic correlations among pulpwood and solid-wood selection traits in Eucalyptus globulus. New Forests, 2020, 51, 137-158.	1.7	10
23	Monitoring forest structure to guide adaptive management of forest restoration: a review of remote sensing approaches. New Forests, 2020, 51, 573-596.	1.7	86
24	Independent genetic control of drought resistance, recovery, and growth of Eucalyptus globulus seedlings. Plant, Cell and Environment, 2020, 43, 103-115.	5.7	10
25	Stability of species and provenance performance when translocated into different community assemblages. Restoration Ecology, 2020, 28, 447-458.	2.9	11
26	Population Divergence along a Genetic Line of Least Resistance in the Tree Species Eucalyptus globulus. Genes, 2020, 11, 1095.	2.4	19
27	Application of resistance drilling to genetic studies of growth, wood basic density and bark thickness inEucalyptus globulus. Australian Forestry, 2020, 83, 172-179.	0.9	15
28	Quantitative Genetic Variation in Bark Stripping of Pinus radiata. Forests, 2020, 11, 1356.	2.1	11
29	From Drones to Phenotype: Using UAV-LiDAR to Detect Species and Provenance Variation in Tree Productivity and Structure. Remote Sensing, 2020, 12, 3184.	4.0	29
30	Radial variation in modulus of elasticity, microfibril angle and wood density of veneer logs from plantation-grown Eucalyptus nitens. Annals of Forest Science, 2020, 77, 1.	2.0	12
31	The effect of management operations on the demography of Eucalyptus globulus seedlings. Forest Ecology and Management, 2019, 453, 117630.	3.2	9
32	Independent QTL underlie resistance to the native pathogen Quambalaria pitereka and the exotic pathogen Austropuccinia psidii in Corymbia. Tree Genetics and Genomes, 2019, 15, 1.	1.6	11
33	Life cycle expression of inbreeding depression in Eucalyptus regnans and inter-generational stability of its mixed mating system. Annals of Botany, 2019, 124, 179-187.	2.9	18
34	Geographical patterns of variation in susceptibility of Eucalyptus globulus and Eucalyptus obliqua to myrtle rust. Tree Genetics and Genomes, 2019, 15, 1.	1.6	6
35	Inbreeding depression and differential maladaptation shape the fitness trajectory of two co-occurring Eucalyptus species. Annals of Forest Science, 2019, 76, 1.	2.0	32
36	Temperature and Rainfall Are Separate Agents of Selection Shaping Population Differentiation in a Forest Tree. Forests, 2019, 10, 1145.	2.1	19

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37	Comparison of host susceptibilities to native and exotic pathogens provides evidence for pathogenâ€imposed selection in forest trees. New Phytologist, 2019, 221, 2261-2272.	7.3	19
38	Forest fire may disrupt plantâ€“microbial feedbacks. Plant Ecology, 2018, 219, 497-504.	1.6	6
39	Soil fungi underlie a phylogenetic pattern in plant growth responses to nitrogen enrichment. Journal of Ecology, 2018, 106, 2161-2175.	4.0	8
40	Annotation of the Corymbia terpene synthase gene family shows broad conservation but dynamic evolution of physical clusters relative to Eucalyptus. Heredity, 2018, 121, 87-104.	2.6	17
41	Association of Eucalyptus globulus leaf anatomy with susceptibility to Teratosphaeria leaf disease. Forest Pathology, 2018, 48, e12395.	1.1	14
42	Phylogenetic trait conservatism predicts patterns of plantâ€soil feedback. Ecosphere, 2018, 9, e02409.	2.2	7
43	Evidence that divergent selection shapes a developmental cline in a forest tree species complex. Annals of Botany, 2018, 122, 181-194.	2.9	13
44	Application of the IML Resistograph to the infield assessment of basic density in plantation eucalypts. Australian Forestry, 2018, 81, 177-185.	0.9	38
45	Quantitative Trait Loci (QTLs) for Intumescence Severity inEucalyptus globulusand Validation of QTL Detection Based on Phenotyping Using Open-Pollinated Families of a Mapping Population. Plant Disease, 2018, 102, 1566-1573.	1.4	7
46	Integrating climate change and habitat fragmentation to identify candidate seed sources for ecological restoration. Restoration Ecology, 2017, 25, 524-531.	2.9	26
47	A water availability gradient reveals the deficit level required to affect traits in potted juvenileEucalyptus globulus. Annals of Botany, 2017, 119, mcw266.	2.9	7
48	Independent lines of evidence of a genetic relationship between acoustic wave velocity and kraft pulp yield in Eucalyptus globulus. Annals of Forest Science, 2017, 74, 1.	2.0	11
49	Phylogeny is a powerful tool for predicting plant biomass responses to nitrogen enrichment. Ecology, 2017, 98, 2120-2132.	3.2	16
50	Effects of Clear Polymer Film on Emergence and Survival of Direct Sown Native Vegetation. Land Degradation and Development, 2017, 28, 2137-2145.	3.9	2
51	Understanding the naturalization of Eucalyptus globulus in Portugal: a comparison with Australian plantations. European Journal of Forest Research, 2017, 136, 433-446.	2.5	19
52	Comparative genomics of Eucalyptus and Corymbia reveals low rates of genome structural rearrangement. BMC Genomics, 2017, 18, 397.	2.8	25
53	The Extended Community-Level Effects of Genetic Variation in Foliar Wax Chemistry in the Forest Tree Eucalyptus globulus. Journal of Chemical Ecology, 2017, 43, 532-542.	1.8	9
54	Genetic diversity and structure of the Australian flora. Diversity and Distributions, 2017, 23, 41-52.	4.1	56

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55	Genomic Scans across Three Eucalypts Suggest that Adaptation to Aridity is a Genome-Wide Phenomenon. Genome Biology and Evolution, 2017, 9, 253-265.	2.5	27
56	Evidence for adaptation and acclimation in a widespread eucalypt of semi-arid Australia. Biological Journal of the Linnean Society, 2017, 121, 484-500.	1.6	32
57	Genetic stability of physiological responses to defoliation in a eucalypt and altered chemical defence in regrowth foliage. Tree Physiology, 2017, 37, 220-235.	3.1	6
58	Genetic-based interactions among tree neighbors: identification of the most influential neighbors, and estimation of correlations among direct and indirect genetic effects for leaf disease and growth in Eucalyptus globulus. Heredity, 2017, 119, 125-135.	2.6	36
59	Responses to mild water deficit and rewatering differ among secondary metabolites but are similar among provenances withinEucalyptusspecies. Tree Physiology, 2016, 36, tpv106.	3.1	24
60	Genome-wide variation in recombination rate in Eucalyptus. BMC Genomics, 2016, 17, 590.	2.8	24
61	Managing Australiaâ€™s eucalypt gene pools: assessing the risk of exotic gene flow. Proceedings of the Royal Society of Victoria, 2016, 128, 25.	0.4	6
62	Postmating barriers to hybridization between an islandâ€™s native eucalypts and an introduced congener. Tree Genetics and Genomes, 2016, 12, 1.	1.6	6
63	Genetic control of cuticular wax compounds in Eucalyptus globulus. New Phytologist, 2016, 209, 202-215.	7.3	23
64	Evidence for different QTL underlying the immune and hypersensitive responses of Eucalyptus globulus to the rust pathogen Puccinia psidii. Tree Genetics and Genomes, 2016, 12, 1.	1.6	50
65	Survival and recovery of Eucalyptus globulus seedlings from severe defoliation. Forest Ecology and Management, 2016, 379, 243-251.	3.2	12
66	On the persistence of reproductive barriers inEucalyptus: the bridging of mechanical barriers to zygote formation byF₁hybrids is counteracted by intrinsic post-zygotic incompatibilities. Annals of Botany, 2016, 118, 431-444.	2.9	19
67	High density, genome-wide markers and intra-specific replication yield an unprecedented phylogenetic reconstruction of a globally significant, speciose lineage of Eucalyptus. Molecular Phylogenetics and Evolution, 2016, 105, 63-85.	2.7	29
68	Phylogeny Explains Variation in The Root Chemistry of Eucalyptus Species. Journal of Chemical Ecology, 2016, 42, 1086-1097.	1.8	26
69	Climate adaptation and ecological restoration in eucalypts. Proceedings of the Royal Society of Victoria, 2016, 128, 40.	0.4	37
70	Influence of site, storage and steaming on Eucalyptus nitens log-end splitting. Annals of Forest Science, 2016, 73, 257-266.	2.0	16
71	Evolutionary history shapes the susceptibility of an island tree flora to an exotic pathogen. Forest Ecology and Management, 2016, 368, 183-193.	3.2	41
72	Climate-adjusted provenancing: a strategy for climate-resilient ecological restoration. Frontiers in Ecology and Evolution, 2015, 3, .	2.2	233

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73	Evidence for local climate adaptation in early-life traits of Tasmanian populations of Eucalyptus pauciflora. Tree Genetics and Genomes, 2015, 11, 1.	1.6	35
74	Population divergence in the ontogenetic trajectories of foliar terpenes of a Eucalyptus species. Annals of Botany, 2015, 115, 159-170.	2.9	14
75	Genomic patterns of species diversity and divergence in Eucalyptus. New Phytologist, 2015, 206, 1378-1390.	7.3	20
76	Genetic control of Eucalyptus globulus seed germination. Annals of Forest Science, 2015, 72, 457-467.	2.0	9
77	Genetic control of Eucalyptus globulus harvest traits. Canadian Journal of Forest Research, 2015, 45, 615-624.	1.7	13
78	Factors affecting log traits and green rotary-peeled veneer recovery from temperate eucalypt plantations. Annals of Forest Science, 2015, 72, 357-365.	2.0	12
79	Genome-wide scans reveal cryptic population structure in a dry-adapted eucalypt. Tree Genetics and Genomes, 2015, 11, 1.	1.6	34
80	Direct and indirect effects of marsupial browsing on a foundation tree species. Oikos, 2015, 124, 515-524.	2.7	8
81	Patterns of Reproductive Isolation inEucalyptusâ€”A Phylogenetic Perspective. Molecular Biology and Evolution, 2015, 32, 1833-1846.	8.9	56
82	Heterosis May Result in Selection Favouring the Products of Long-Distance Pollen Dispersal in Eucalyptus. PLoS ONE, 2014, 9, e93811.	2.5	14
83	Genetic and Ontogenetic Variation in an Endangered Tree Structures Dependent Arthropod and Fungal Communities. PLoS ONE, 2014, 9, e114132.	2.5	7
84	Assessing a Bayesian Approach for Detecting Exotic Hybrids between Plantation and Native Eucalypts. International Journal of Forestry Research, 2014, 2014, 1-13.	0.8	8
85	Acoustic Wave Velocity as a Selection Trait in Eucalyptus nitens. Forests, 2014, 5, 744-762.	2.1	21
86	Unravelling the evolutionary history of Eucalyptus cordata (Myrtaceae) using molecular markers. Australian Journal of Botany, 2014, 62, 114.	0.6	10
87	Genetic Correlations in Multi-Species Plant/Herbivore Interactions at Multiple Genetic Scales. Advances in Ecological Research, 2014, 50, 267-295.	2.7	6
88	Genetic divergence in forest trees: understanding the consequences of climate change. Functional Ecology, 2014, 28, 22-36.	3.6	105
89	Plasticity of functional traits varies clinally along a rainfall gradient in Eucalyptus tricarpa. Plant, Cell and Environment, 2014, 37, 1440-1451.	5.7	106
90	Variable patterns of inheritance of ecologically important plant secondary metabolites in an inter-specific eucalypt hybrid. Forest Ecology and Management, 2014, 318, 71-77.	3.2	5

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91	Genomeâ€wide scans detect adaptation to aridity in a widespread forest tree species. Molecular Ecology, 2014, 23, 2500-2513.	3.9	95
92	The genome of Eucalyptus grandis. Nature, 2014, 510, 356-362.	27.8	725
93	Genetic Control of Heterochrony in Eucalyptus globulus. G3: Genes, Genomes, Genetics, 2014, 4, 1235-1245.	1.8	36
94	Molecular genetic diversity and population structure in Eucalyptus pauciflora subsp. pauciflora (Myrtaceae) on the island of Tasmania. Australian Journal of Botany, 2014, 62, 175.	0.6	21
95	Assessing the risk of exotic gene flow from Eucalyptus globulus plantations to native E. ovata forests. Forest Ecology and Management, 2014, 312, 193-202.	3.2	14
96	Effect of limited water availability on foliar plant secondary metabolites of two Eucalyptus species. Environmental and Experimental Botany, 2014, 105, 55-64.	4.2	58
97	Shifts in Species Interactions Due to the Evolution of Functional Differences between Endemics and Non-Endemics: An Endemic Syndrome Hypothesis. PLoS ONE, 2014, 9, e111190.	2.5	17
98	Genetic analysis of the near-infrared spectral phenome of a global Eucalyptus species. Tree Genetics and Genomes, 2013, 9, 943-959.	1.6	13
99	Assessing the invasive potential of Eucalyptus globulus in Australia: quantification of wildling establishment from plantations. Biological Invasions, 2013, 15, 2763-2781.	2.4	43
100	Multiple evolutionary processes drive the patterns of genetic differentiation in a forest tree species complex. Ecology and Evolution, 2013, 3, 1-17.	1.9	33
101	Stability of genetic effects across clonal and seedling populations of Eucalyptus globulus with common parentage. Forest Ecology and Management, 2013, 291, 427-435.	3.2	12
102	Genetic control of interactions among individuals: contrasting outcomes of indirect genetic effects arising from neighbour disease infection and competition in a forest tree. New Phytologist, 2013, 197, 631-641.	7.3	57
103	Stability of quantitative trait loci for growth and wood properties across multiple pedigrees and environments in E ucalyptus globulus. New Phytologist, 2013, 198, 1121-1134.	7.3	62
104	Assessing genetic variation to improve stem straightness in Eucalyptus globulus. Annals of Forest Science, 2013, 70, 461-470.	2.0	14
105	A latitudinal cline in disease resistance of a host tree. Heredity, 2013, 110, 372-379.	2.6	46
106	Effect of forest fragmentation and altitude on the mating system of Eucalyptus pauciflora (Myrtaceae). Australian Journal of Botany, 2013, 61, 622.	0.6	16
107	Chemical Variation in a Dominant Tree Species: Population Divergence, Selection and Genetic Stability across Environments. PLoS ONE, 2013, 8, e58416.	2.5	31
108	Determination of Eucalyptus Globulus Wood Extractives Content by near Infrared-Based Partial Least Squares Regression Models: Comparison between Extraction Procedures. Journal of Near Infrared Spectroscopy, 2012, 20, 275-285.	1.5	24

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109	Genetic variation in the susceptibility of Eucalyptus globulus to drought damage. Tree Genetics and Genomes, 2012, 8, 757-773.	1.6	54
110	Paternal and maternal effects on the response of seed germination to high temperatures in Eucalyptus globulus. Annals of Forest Science, 2012, 69, 673-679.	2.0	20
111	Genetic improvement for pulpwood and peeled veneer in Eucalyptus nitens. Canadian Journal of Forest Research, 2012, 42, 1724-1732.	1.7	14
112	Short-term responses of native rodents to aggregated retention in old growth wet Eucalyptus forests. Forest Ecology and Management, 2012, 267, 18-27.	3.2	8
113	A reference linkage map for Eucalyptus. BMC Genomics, 2012, 13, 240.	2.8	33
114	Natural selection for anti-herbivore plant secondary metabolites. , 2012, , 10-33.		5
115	Epistasis causes outbreeding depression in eucalypt hybrids. Tree Genetics and Genomes, 2012, 8, 249-265.	1.6	29
116	High synteny and colinearity among Eucalyptus genomes revealed by high-density comparative genetic mapping. Tree Genetics and Genomes, 2012, 8, 339-352.	1.6	49
117	Progress in Myrtaceae genetics and genomics: Eucalyptus as the pivotal genus. Tree Genetics and Genomes, 2012, 8, 463-508.	1.6	197
118	Mammalian herbivores reveal marked genetic divergence among populations of an endangered plant species. Oikos, 2012, 121, 268-276.	2.7	8
119	Stability of Plant Defensive Traits Among Populations in Two Eucalyptus Species Under Elevated Carbon Dioxide. Journal of Chemical Ecology, 2012, 38, 204-212.	1.8	32
120	The genetic variation in the timing of heteroblastic transition in Eucalyptus globulus is stable across environments. Australian Journal of Botany, 2011, 59, 170.	0.6	18
121	Field screening for genetic-based susceptibility to mammalian browsing. Forest Ecology and Management, 2011, 262, 1500-1506.	3.2	6
122	Molecular genetic variation in a widespread forest tree species Eucalyptus obliqua (Myrtaceae) on the island of Tasmania. Australian Journal of Botany, 2011, 59, 226.	0.6	32
123	Determination of the Syringyl/Guaiacyl Ratio ofEucalyptus GlobulusWood Lignin by near Infrared-Based Partial Least Squares Regression Models Using Analytical Pyrolysis as the Reference Method. Journal of Near Infrared Spectroscopy, 2011, 19, 343-348.	1.5	42
124	The effects of age and environment on the expression of inbreeding depression in Eucalyptus globulus. Heredity, 2011, 107, 50-60.	2.6	37
125	Repellent and stocking guards reduce mammal browsing in eucalypt plantations. New Forests, 2011, 42, 301-316.	1.7	8
126	Quantitative trait loci for foliar terpenes in a global eucalypt species. Tree Genetics and Genomes, 2011, 7, 485-498.	1.6	37

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127	Genetic control of flowering time in Eucalyptus globulus ssp. globulus. Tree Genetics and Genomes, 2011, 7, 1209-1218.	1.6	26
128	Genetic and environmental variation in wood properties of Acacia melanoxylon. Annals of Forest Science, 2011, 68, 1363-1373.	2.0	21
129	Genetic variation in traits affecting sawn timber recovery in plantation-grown Eucalyptus nitens. Annals of Forest Science, 2011, 68, 1187.	2.0	14
130	QTL analysis for growth and wood properties across multiple pedigrees and sites in Eucalyptus globulus. BMC Proceedings, 2011, 5, .	1.6	8
131	Expression of a FLOWERING LOCUS T homologue is temporally associated with annual flower bud initiation in Eucalyptus globulus subsp. globulus (Myrtaceae). Australian Journal of Botany, 2011, 59, 756.	0.6	9
132	Genetic and environmental variation in heartwood colour of Australian blackwood (Acacia) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 Td	1.9	7
133	Genetic Variation in the Chemical Components ofEucalyptus globulusWood. G3: Genes, Genomes, Genetics, 2011, 1, 151-159.	1.8	81
134	Genetic correlations between pulpwood and solid-wood selection and objective traits in Eucalyptus globulus. Annals of Forest Science, 2010, 67, 511-511.	2.0	11
135	Effects of inbreeding on population mean performance and observational variances in Eucalyptus globulus. Annals of Forest Science, 2010, 67, 605-605.	2.0	31
136	The impact of flower density and irrigation on capsule and seed set in Eucalyptus globulus seed orchards. New Forests, 2010, 39, 117-127.	1.7	5
137	Genetic control in the survival, growth and form of Acacia melanoxylon. New Forests, 2010, 39, 139-156.	1.7	8
138	Age trends in genetic parameters for growth and wood density in Eucalyptus globulus. Tree Genetics and Genomes, 2010, 6, 179-193.	1.6	69
139	Stiffness and checking of Eucalyptus nitens sawn boards: genetic variation and potential for genetic improvement. Tree Genetics and Genomes, 2010, 6, 757-765.	1.6	48
140	Recurrent nuclear DNA introgression accompanies chloroplast DNA exchange between two eucalypt species. Molecular Ecology, 2010, 19, 1367-1380.	3.9	54
141	Sources of variation in self-incompatibility in the Australian forest tree, Eucalyptus globulus. Annals of Botany, 2010, 105, 737-745.	2.9	17
142	Quantifying phenotypic variation in wood colour in Acacia melanoxylon R.Br.. Forestry, 2010, 83, 153-162.	2.3	11
143	Genetic variation and parental performance under inbreeding for growth in Eucalyptus globulus. Annals of Forest Science, 2010, 67, 606-606.	2.0	30
144	The potential for gene flow from exotic eucalypt plantations into Australia's rare native eucalypts. Forest Ecology and Management, 2010, 260, 2079-2087.	3.2	26

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145	Genetic control of kraft pulp yield inEucalyptus globulus. Canadian Journal of Forest Research, 2010, 40, 917-927.	1.7	29
146	Microsatellite Based Paternity Analysis in a Clonal Eucalyptus nitens Seed Orchard. Silvae Genetica, 2010, 59, 57-62.	0.8	12
147	Relative importance of tree genetics and microhabitat on macrofungal biodiversity on coarse woody debris. Oecologia, 2009, 160, 335-342.	2.0	6
148	The relationship of the female reproductive success of Eucalyptus globulus to the endogenous properties of the flower. Sexual Plant Reproduction, 2009, 22, 37-44.	2.2	3
149	Genetic parameters for growth, wood density and pulp yield in Eucalyptus globulus. Tree Genetics and Genomes, 2009, 5, 291-305.	1.6	77
150	Genetic variation in Eucalyptus nitens pulpwood and wood shrinkage traits. Tree Genetics and Genomes, 2009, 5, 307-316.	1.6	35
151	QTL influencing growth and wood properties in Eucalyptus globulus. Tree Genetics and Genomes, 2009, 5, 713-722.	1.6	58
152	Comparison of contemporary mating patterns in continuous and fragmented Eucalyptus globulus native forests. Molecular Ecology, 2009, 18, 4180-4192.	3.9	77
153	A footprint of treeâ€genetics on the biota of the forest floor. Oikos, 2009, 118, 1917-1923.	2.7	32
154	Biodiversity Consequences of Genetic Variation in Bark Characteristics within a Foundation Tree Species. Conservation Biology, 2009, 23, 1146-1155.	4.7	36
155	Long-term realised and projected growth impacts caused by autumn gum moth defoliation of 2-year-old Eucalyptus nitens plantation trees in Tasmania, Australia. Forest Ecology and Management, 2009, 258, 1896-1903.	3.2	26
156	Non-lethal strategies to reduce browse damage in eucalypt plantations. Forest Ecology and Management, 2009, 259, 45-55.	3.2	14
157	A geographic mosaic of genetic variation within a foundation tree species and its community-level consequences. Ecology, 2009, 90, 1762-1772.	3.2	125
158	The Effects of Drying Temperature and Method of Assessment on the Expression of Genetic Variation in Gross Shrinkage of Eucalyptus globulus Wood Samples. Silvae Genetica, 2009, 58, 252-261.	0.8	3
159	Genetic parameters of intra- and inter-specific hybrids of Eucalyptus globulus and E. nitens. Tree Genetics and Genomes, 2008, 4, 445-460.	1.6	54
160	A microsatellite study on outcrossing rates and contamination in an Eucalyptus globulus breeding arboretum. Journal of Forestry Research, 2008, 19, 136-140.	3.6	11
161	Quantitative trait loci for key defensive compounds affecting herbivory of eucalypts in Australia. New Phytologist, 2008, 178, 846-851.	7.3	34
162	Assessing the risk of pollen-mediated gene flow from exotic Eucalyptus globulus plantations into native eucalypt populations of Australia. Biological Conservation, 2008, 141, 896-907.	4.1	38

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163	The risk of pollen-mediated gene flow from exotic Corymbia plantations into native Corymbia populations in Australia. Forest Ecology and Management, 2008, 256, 1-19.	3.2	39
164	Achievements in forest tree improvement in Australia and New Zealand 9. Genetic improvement ofEucalyptus nitensin Australia. Australian Forestry, 2008, 71, 82-93.	0.9	26
165	Few Mendelian Genes Underlie the Quantitative Response of a Forest Tree, Eucalyptus globulus, to a Natural Fungal Epidemic. Genetics, 2008, 178, 563-571.	2.9	64
166	Advances in reproductive biology and seed production systems ofEucalyptus: the case ofEucalyptus globulus. Southern Forests, 2008, 70, 145-154.	0.7	25
167	An AFLP marker approach to lowerâ€level systematics in Eucalyptus (Myrtaceae). American Journal of Botany, 2008, 95, 368-380.	1.7	58
168	Effectiveness of repellents for reducing damage to eucalypt seedlings by browsing mammals. Australian Forestry, 2008, 71, 303-310.	0.9	8
169	Discrimination between seedlings of Eucalyptus globulus, E. nitens and their F1 hybrid using near-infrared reflectance spectroscopy and foliar oil content. Silvae Genetica, 2008, 57, 262-269.	0.8	20
170	Post-pollination capsule development in Eucalyptus globulus seed orchards. Australian Journal of Botany, 2008, 56, 51.	0.6	14
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