

Mark A Adams

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

126
papers

7,959
citations

49
h-index

85
g-index

126
ext. papers

8,733
ext. citations

5.3
avg, IF

5.99
L-index

#	Paper	IF	Citations
126	The knowns, known unknowns and unknowns of sequestration of soil organic carbon. <i>Agriculture, Ecosystems and Environment</i> , 2013 , 164, 80-99	5.7	834
125	The redistribution of soil water by tree root systems. <i>Oecologia</i> , 1998 , 115, 306-311	2.9	428
124	Water availability and carbon isotope discrimination in conifers. <i>Oecologia</i> , 2001 , 127, 476-486	2.9	286
123	Sensitivity of plants to changing atmospheric CO ₂ concentration: from the geological past to the next century. <i>New Phytologist</i> , 2013 , 197, 1077-1094	9.8	256
122	Estimation of leaf area index in eucalypt forest using digital photography. <i>Agricultural and Forest Meteorology</i> , 2007 , 143, 176-188	5.8	185
121	Internal conductance does not scale with photosynthetic capacity: implications for carbon isotope discrimination and the economics of water and nitrogen use in photosynthesis. <i>Plant, Cell and Environment</i> , 2006 , 29, 192-201	8.4	184
120	Mega-fires, tipping points and ecosystem services: Managing forests and woodlands in an uncertain future. <i>Forest Ecology and Management</i> , 2013 , 294, 250-261	3.9	173
119	Soil Security: Solving the Global Soil Crisis. <i>Global Policy</i> , 2013 , 4, 434-441	1.8	173
118	Tree roots: conduits for deep recharge of soil water. <i>Oecologia</i> , 2001 , 126, 158-165	2.9	168
117	Nutrient cycling and nitrogen mineralization in eucalypt forests of south-eastern Australia. <i>Plant and Soil</i> , 1986 , 92, 341-362	4.2	165
116	Carbon and oxygen isotope composition of organic compounds in the phloem sap provides a short-term measure for stomatal conductance of European beech (<i>Fagus sylvatica</i> L.). <i>Plant, Cell and Environment</i> , 2003 , 26, 1157-1168	8.4	154
115	Availability of organic and inorganic forms of phosphorus to lupins (<i>Lupinus</i> spp.). <i>Plant and Soil</i> , 1992 , 145, 107-113	4.2	131
114	Short-term variation in the isotopic composition of organic matter allocated from the leaves to the stem of <i>Pinus sylvestris</i> : effects of photosynthetic and postphotosynthetic carbon isotope fractionation. <i>Global Change Biology</i> , 2006 , 12, 1922-1939	11.4	121
113	Distribution of N, Rubisco and photosynthesis in <i>Pinus pinaster</i> and acclimation to light. <i>Plant, Cell and Environment</i> , 2001 , 24, 597-609	8.4	111
112	Evergreen trees do not maximize instantaneous photosynthesis. <i>Trends in Plant Science</i> , 2004 , 9, 270-4	13.1	107
111	In situ studies of nitrogen mineralization and uptake in forest soils; some comments on methodology. <i>Soil Biology and Biochemistry</i> , 1989 , 21, 423-429	7.5	106
110	Simultaneous determination by capillary gas chromatography of organic acids, sugars, and sugar alcohols in plant tissue extracts as their trimethylsilyl derivatives. <i>Analytical Biochemistry</i> , 1999 , 266, 77-84	3.1	104

109	PTR-MS analysis of reference and plant-emitted volatile organic compounds. <i>International Journal of Mass Spectrometry</i> , 2007 , 262, 203-210	1.9	100
108	Climate determines vascular traits in the ecologically diverse genus <i>Eucalyptus</i> . <i>Ecology Letters</i> , 2016 , 19, 240-8	10	99
107	Radiation modifies the effect of water availability on the carbon isotope composition of beech (<i>Fagus sylvatica</i>). <i>New Phytologist</i> , 2001 , 150, 653-664	9.8	97
106	Plant species affect acid phosphatase, ergosterol and microbial P in a Jarrah (<i>Eucalyptus marginata</i> Donn ex Sm.) forest in south-western Australia. <i>Soil Biology and Biochemistry</i> , 2000 , 32, 1817-1827	7.5	97
105	Whole-tree chambers for elevated atmospheric CO ₂ experimentation and tree scale flux measurements in south-eastern Australia: The Hawkesbury Forest Experiment. <i>Agricultural and Forest Meteorology</i> , 2010 , 150, 941-951	5.8	96
104	Stable Isotopes at Natural Abundance in Terrestrial Plant Ecology and Ecophysiology: An Update. <i>Plant Biology</i> , 2001 , 3, 299-310	3.7	93
103	Seasonal Water Acquisition and Redistribution in the Australian Woody Phreatophyte, <i>Banksia prionotes</i> . <i>Annals of Botany</i> , 2000 , 85, 215-224	4.1	91
102	Contrasting physiological responses of six eucalyptus species to water deficit. <i>Annals of Botany</i> , 2007 , 100, 1507-15	4.1	84
101	Soil carbon and nitrogen stocks in forests along an altitudinal gradient in the eastern Himalayas and a meta-analysis of global data. <i>Global Change Biology</i> , 2016 , 22, 2255-68	11.4	82
100	Cyclitols and carbohydrates in leaves and roots of 13 <i>Eucalyptus</i> species suggest contrasting physiological responses to water deficit. <i>Plant, Cell and Environment</i> , 2006 , 29, 2017-29	8.4	81
99	Mega-fires, inquiries and politics in the eucalypt forests of Victoria, south-eastern Australia. <i>Forest Ecology and Management</i> , 2013 , 294, 45-53	3.9	76
98	A validation, comparison and error analysis of two heat-pulse methods for measuring sap flow in <i>Eucalyptus marginata</i> saplings. <i>Functional Plant Biology</i> , 2004 , 31, 645-658	2.7	72
97	Spatial and temporal variations in phloem sap composition of plantation-grown <i>Eucalyptus globulus</i> . <i>Oecologia</i> , 1998 , 117, 312-322	2.9	69
96	Nutrient cycling and nitrogen mineralization in eucalypt forests of south-eastern Australia. <i>Plant and Soil</i> , 1986 , 92, 319-339	4.2	69
95	Effects of elevated atmospheric [CO ₂] on instantaneous transpiration efficiency at leaf and canopy scales in <i>Eucalyptus saligna</i> . <i>Global Change Biology</i> , 2012 , 18, 585-595	11.4	68
94	The challenge of tree height in <i>Eucalyptus regnans</i> : when xylem tapering overcomes hydraulic resistance. <i>New Phytologist</i> , 2010 , 187, 1146-1153	9.8	67
93	³¹ P-NMR analysis of phosphorus compounds in extracts of surface soils from selected karri (<i>Eucalyptus diversicolor</i> F. Muell.) forests. <i>Soil Biology and Biochemistry</i> , 1989 , 21, 523-528	7.5	66
92	Photographic exposure affects indirect estimation of leaf area in plantations of <i>Eucalyptus globulus</i> Labill. <i>Agricultural and Forest Meteorology</i> , 2000 , 100, 155-168	5.8	65

91	Steps towards a mechanistic understanding of respiratory temperature responses. <i>New Phytologist</i> , 2011 , 189, 659-677	9.8	63
90	Estimation of leaf area index in eucalypt forest with vertical foliage, using cover and fullframe fisheye photography. <i>Forest Ecology and Management</i> , 2007 , 242, 756-763	3.9	63
89	Phloem sap and leaf delta13C, carbohydrates, and amino acid concentrations in <i>Eucalyptus globulus</i> change systematically according to flooding and water deficit treatment. <i>Journal of Experimental Botany</i> , 2010 , 61, 1785-93	7	62
88	Assessment of ecological effects due to forest harvesting: approaches and statistical issues. <i>Journal of Applied Ecology</i> , 2004 , 41, 585-598	5.8	61
87	Sap flow measurements reveal influence of temperature and stand structure on water use of <i>Eucalyptus regnans</i> forests. <i>Forest Ecology and Management</i> , 2010 , 259, 1190-1199	3.9	58
86	Potential for rural electrification based on biomass gasification in Cambodia. <i>Biomass and Bioenergy</i> , 2007 , 31, 656-664	5.3	58
85	Nitrogen mineralization and nitrate reduction in forests. <i>Soil Biology and Biochemistry</i> , 1982 , 14, 197-202	7.5	57
84	Role of <i>Acacia</i> Spp. In Nutrient Balance and Cycling in Regenerating <i>Eucalyptus regnans</i> F. Muell. Forests. I. Temporal Changes in Biomass and Nutrient Content. <i>Australian Journal of Botany</i> , 1984 , 32, 205	1.2	55
83	Targeted metabolite profiling provides a functional link among eucalypt taxonomy, physiology and evolution. <i>Phytochemistry</i> , 2006 , 67, 402-8	4	54
82	Role of soil drying in nitrogen mineralization and microbial community function in semi-arid grasslands of north-west Australia. <i>Soil Biology and Biochemistry</i> , 2007 , 39, 1557-1569	7.5	53
81	The apparent feed-forward response to vapour pressure deficit of stomata in droughted, field-grown <i>Eucalyptus globulus</i> Labill. <i>Plant, Cell and Environment</i> , 2004 , 27, 1268-1280	8.4	52
80	Simple models for stomatal conductance derived from a process model: cross-validation against sap flux data. <i>Plant, Cell and Environment</i> , 2012 , 35, 1647-62	8.4	50
79	Rewetting and litter addition influence mineralisation and microbial communities in soils from a semi-arid intermittent stream. <i>Soil Biology and Biochemistry</i> , 2009 , 41, 92-101	7.5	50
78	Productivity, carbon isotope discrimination and leaf traits of trees of <i>Eucalyptus globulus</i> Labill. in relation to water availability. <i>Plant, Cell and Environment</i> , 2004 , 27, 1515-1524	8.4	49
77	Premature Decline of <i>Eucalyptus</i> and Altered Ecosystem Processes in the Absence of Fire in Some Australian Forests. <i>Botanical Review, The</i> , 2009 , 75, 191-202	3.8	48
76	Quantifying uncertainty from large-scale model predictions of forest carbon dynamics. <i>Global Change Biology</i> , 2006 , 12, 1421-1434	11.4	47
75	Comparison of four methods for measuring osmotic potential of tree leaves. <i>Physiologia Plantarum</i> , 2006 , 127, 383-392	4.6	46
74	Water and Nutrient Dynamics in Surface Roots and Soils are not Modified by Short-term Flooding of Phreatophytic Plants in a Hyperarid Desert. <i>Plant and Soil</i> , 2006 , 279, 129-139	4.2	46

73	Phosphatase activity and phosphorus fractions in Karri (<i>Eucalyptus diversicolor</i> F. Muell.) forest soils. <i>Biology and Fertility of Soils</i> , 1992 , 14, 200-204	6.1	45
72	Nitrate reductase activity and growth response of forest species to ammonium and nitrate sources of nitrogen. <i>Plant and Soil</i> , 1982 , 66, 373-381	4.2	45
71	Differential effects of N, P and K on photosynthesis and partitioning of N in <i>Pinus pinaster</i> needles. <i>Annals of Forest Science</i> , 2005 , 62, 1-8	3.1	44
70	An analytical model of non-photorespiratory CO ₂ release in the light and dark in leaves of C ₃ species based on stoichiometric flux balance. <i>Plant, Cell and Environment</i> , 2011 , 34, 89-112	8.4	42
69	Eucalypt smoke and wildfires: Temperature dependent emissions of biogenic volatile organic compounds. <i>International Journal of Mass Spectrometry</i> , 2009 , 279, 126-133	1.9	42
68	Dynamic light use and protection from excess light in upper canopy and coppice leaves of <i>Nothofagus cunninghamii</i> in an old growth, cool temperate rainforest in Victoria, Australia. <i>New Phytologist</i> , 2005 , 165, 143-55	9.8	42
67	Relationships between empirical and nominal indices of landscape function in the arid shrubland of Western Australia. <i>Journal of Arid Environments</i> , 2002 , 50, 1-21	2.5	42
66	Nitrogen fixation and metabolism by groundwater-dependent perennial plants in a hyperarid desert. <i>Oecologia</i> , 2004 , 141, 385-94	2.9	41
65	Salt tolerance in <i>Eucalyptus</i> spp.: identity and response of putative osmolytes. <i>Plant, Cell and Environment</i> , 2005 , 28, 772-787	8.4	40
64	Simultaneous analysis of amino and organic acids in extracts of plant leaves as tert-butyldimethylsilyl derivatives by capillary gas chromatography. <i>Analytical Biochemistry</i> , 1998 , 259, 203-11	3.1	39
63	Nitrogen and phosphorus cycling in relation to stand age of <i>Eucalyptus regnans</i> F. Muell. <i>Plant and Soil</i> , 1992 , 142, 177-185	4.2	39
62	Characterisation of hydrogen isotope profiles in an agroforestry system: implications for tracing water sources of trees. <i>Agricultural Water Management</i> , 2000 , 45, 229-241	5.9	37
61	Ecotype adaptation and acclimation of leaf traits to rainfall in 29 species of 16-year-old <i>Eucalyptus</i> at two common gardens. <i>Functional Ecology</i> , 2006 , 20, 929-940	5.6	36
60	Differences in water use between mature and post-fire regrowth stands of subalpine <i>Eucalyptus delegatensis</i> R. Baker. <i>Forest Ecology and Management</i> , 2012 , 270, 1-10	3.9	34
59	Phosphorus sources and availability modify growth and distribution of root clusters and nodules of native Australian legumes. <i>Plant, Cell and Environment</i> , 2002 , 25, 837-850	8.4	34
58	Response of a perennial grassland to nitrogen and phosphorus additions in sub-tropical, semi-arid Australia. <i>Journal of Arid Environments</i> , 2001 , 48, 289-308	2.5	34
57	Water flux of <i>Eucalyptus regnans</i> : defying summer drought and a record heatwave in 2009. <i>Oecologia</i> , 2013 , 172, 317-26	2.9	33
56	Changes in gas exchange versus leaf solutes as a means to cope with summer drought in <i>Eucalyptus marginata</i> . <i>Oecologia</i> , 2007 , 154, 1-10	2.9	32

55	The tree - crop interface: the effects of root pruning in south-western Australia. <i>Australian Journal of Experimental Agriculture</i> , 2002 , 42, 763		32
54	Role of Acacia Spp. In Nutrient Balance and Cycling in Regenerating Eucalyptus regnans F. Muell. Forests. II. Field Studies of Acetylene Reduction. <i>Australian Journal of Botany</i> , 1984 , 32, 217	1.2	32
53	Nocturnal water loss in mature subalpine Eucalyptus delegatensis tall open forests and adjacent E. pauciflora woodlands. <i>Ecology and Evolution</i> , 2011 , 1, 435-50	2.8	30
52	Direct determination of phosphate in soil extracts by potentiometric flow injection using a cobalt wire electrode. <i>Analytica Chimica Acta</i> , 1998 , 363, 191-197	6.6	30
51	Three parameters comprehensively describe the temperature response of respiratory oxygen reduction. <i>Plant, Cell and Environment</i> , 2008 , 31, 954-67	8.4	29
50	Sequential fractionation and characterisation (³¹ P-NMR) of phosphorus-amended soils in Banksia integrifolia (L.f.) woodland and adjacent pasture. <i>Soil Biology and Biochemistry</i> , 2000 , 32, 169-177	7.5	29
49	Nutrient balance in forests of northern Tasmania. 1. Atmospheric inputs and within-stand cycles. <i>Forest Ecology and Management</i> , 1991 , 44, 93-113	3.9	29
48	Nutrient balance in forests of northern Tasmania. 2. Alteration of nutrient availability and soil-water chemistry as a result of logging, slash-burning and fertilizer application. <i>Forest Ecology and Management</i> , 1991 , 44, 115-131	3.9	29
47	Indices for characterising spatial variability of soil nitrogen semi-arid grasslands of Northwestern Australia. <i>Soil Biology and Biochemistry</i> , 1999 , 31, 735-746	7.5	27
46	Insulation capacity of three bark types of temperate Eucalyptus species. <i>Forest Ecology and Management</i> , 2014 , 313, 224-232	3.9	26
45	Loss of patch-scale heterogeneity on primary productivity and rainfall-use efficiency in Western Australia. <i>Basic and Applied Ecology</i> , 2003 , 4, 569-578	3.2	26
44	Broadacre crop yield in the lee of windbreaks in the medium and low rainfall areas of south-western Australia. <i>Australian Journal of Experimental Agriculture</i> , 2002 , 42, 739		26
43	Tree decline in southeastern Australia: Nitrate reductase activity and indications of unbalanced nutrition in Eucalyptus ovata (Labill.) and E. camphora (R.T. Baker) communities at Yellingbo, Victoria. <i>Oecologia</i> , 1994 , 98, 221-228	2.9	26
42	Using amino-nitrogen pools and fluxes to identify contributions of understory Acacia spp. to overstory Eucalyptus regnans and stand nitrogen uptake in temperate Australia. <i>New Phytologist</i> , 2009 , 183, 1097-1113	9.8	25
41	Nitrogen mineralization potential in rewetted soils from a semi-arid stream landscape, north-west Australia. <i>Journal of Arid Environments</i> , 2009 , 73, 48-54	2.5	25
40	$\delta^{13}\text{C}$ of wood in growth-rings indicates cambial activity of drought-stressed trees of Eucalyptus globulus. <i>Functional Ecology</i> , 1998 , 12, 655-664	5.6	25
39	What determines rates of photosynthesis per unit nitrogen in Eucalyptus seedlings?. <i>Functional Plant Biology</i> , 2004 , 31, 1169-1178	2.7	25
38	Photosynthetic benefits of ultraviolet-A to Pimelea ligustrina, a woody shrub of sub-alpine Australia. <i>Oecologia</i> , 2013 , 173, 375-85	2.9	24

37	Respiratory quotients and Q10 of soil respiration in sub-alpine Australia reflect influences of vegetation types. <i>Soil Biology and Biochemistry</i> , 2011 , 43, 1266-1274	7.5	24
36	Vegetation type determines heterotrophic respiration in subalpine Australian ecosystems. <i>Global Change Biology</i> , 2010 , 16, 209-219	11.4	24
35	Possible causes of slow growth of nitrate-supplied Pinus pinaster. <i>Canadian Journal of Forest Research</i> , 2002 , 32, 569-580	1.9	24
34	Simultaneous determination of aliphatic and aromatic acids in plant tissue extracts by ion-exclusion chromatography. <i>Analytica Chimica Acta</i> , 1999 , 386, 249-256	6.6	24
33	³¹ P-NMR identification of phosphorus compounds in neutral extracts of mountain ash (Eucalyptus regnans F. Muell.) soils. <i>Soil Biology and Biochemistry</i> , 1990 , 22, 419-421	7.5	23
32	Patterns of nitrogen mineralization in 23-year old pine forest following nitrogen fertilizing. <i>Forest Ecology and Management</i> , 1984 , 7, 241-248	3.9	23
31	Stand water use status in relation to fire in a mixed species eucalypt forest. <i>Forest Ecology and Management</i> , 2013 , 304, 162-170	3.9	22
30	Quercitol links the physiology, taxonomy and evolution of 279 eucalypt species. <i>Global Ecology and Biogeography</i> , 2007 , 16, 810-819	6.1	22
29	Novel mannose-sequestration technique reveals variation in subcellular orthophosphate pools do not explain the effects of phosphorus nutrition on photosynthesis in Eucalyptus globulus seedlings. <i>New Phytologist</i> , 2007 , 176, 849-861	9.8	22
28	Do variations on a model of landscape function assist in interpreting the growth response of vegetation to rainfall in arid environments?. <i>Journal of Arid Environments</i> , 2002 , 50, 23-52	2.5	21
27	Combustion influences on natural abundance nitrogen isotope ratio in soil and plants following a wildfire in a sub-alpine ecosystem. <i>Oecologia</i> , 2013 , 173, 1063-74	2.9	20
26	Harnessing forest ecological sciences in the service of stewardship and sustainability. <i>Forest Ecology and Management</i> , 2008 , 256, 1636-1645	3.9	19
25	What determines interspecific variation in relative growth rate of Eucalyptus seedlings?. <i>Oecologia</i> , 2005 , 144, 373-81	2.9	19
24	Stable osmotica in Eucalyptus spathulata - responses to salt and water deficit stress. <i>Functional Plant Biology</i> , 2005 , 32, 797-805	2.7	19
23	Indirect photometric detection of aliphatic acids separated by ion-exclusion chromatography using aromatic acidic eluents. <i>Journal of Chromatography A</i> , 1998 , 818, 61-68	4.5	18
22	Availability of nitrogen and phosphorus in forest soils in northeastern Tasmania. <i>Biology and Fertility of Soils</i> , 1989 , 8, 212	6.1	18
21	Compound-specific differences in (13)C of soluble carbohydrates in leaves and phloem of 6-month-old Eucalyptus globulus (Labill). <i>Plant, Cell and Environment</i> , 2011 , 34, 1599-608	8.4	17
20	Seasonal changes in carbohydrates, cyclitols, and water relations of 3 field grown Eucalyptus species from contrasting taxonomy on a common site. <i>Annals of Forest Science</i> , 2010 , 67, 104-104	3.1	17

19	Hydraulic traits and water use of Eucalyptus on restored versus natural sites in a seasonally dry forest in southwestern Australia. <i>Forest Ecology and Management</i> , 2012 , 274, 58-66	3.9	16
18	Water stress impacts on respiratory rate, efficiency and substrates, in growing and mature foliage of Eucalyptus spp. <i>Planta</i> , 2006 , 224, 680-91	4.7	16
17	Is the bark of shining gum (Eucalyptus nitens) a sun or a shade leaf?. <i>Trees - Structure and Function</i> , 2005 , 19, 415-421	2.6	16
16	Mineralisation of nitrogen in a chronosequence of rehabilitated bauxite mines. <i>Soil Research</i> , 2000 , 38, 435	1.8	16
15	2,6-Pyridinedicarboxylic acid as an eluent for UV and conductivity detection of inorganic anions, magnesium and calcium in water by ion chromatography. <i>Chromatographia</i> , 1999 , 49, 496-502	2.1	16
14	Effects of mound-cultivation (bedding) on concentration and conservation of nutrients in a sandy podzol. <i>Forest Ecology and Management</i> , 1985 , 11, 97-110	3.9	16
13	Emissions from prescribed fires in temperate forest in south-east Australia: implications for carbon accounting. <i>Biogeosciences</i> , 2015 , 12, 257-268	4.6	15
12	Effects of phosphorus supply on growth and nitrogen fractions in xylem sap and foliage of Eucalyptus regnans (F.Muell.), E. nitens (Maiden) and E. globulus (Labill.) seedlings: implications for herbivory. <i>Trees - Structure and Function</i> , 1995 , 9, 324-331	2.6	15
11	Temperature responses are a window to the physiology of dark respiration: differences between CO ₂ release and O ₂ reduction shed light on energy conservation. <i>Plant, Cell and Environment</i> , 2008 , 31, 901-14	8.4	14
10	Estimation of drought-related limitations to mid-rotation aged plantation grown Eucalyptus globulus by phloem sap analysis. <i>Forest Ecology and Management</i> , 2008 , 256, 844-848	3.9	13
9	Soil water nitrate and ammonium dynamics under a sewage effluent irrigated eucalypt plantation. <i>Journal of Environmental Quality</i> , 2007 , 36, 1883-94	3.4	13
8	Phosphorus availability and the growth, mineral composition and nutritive value of ephemeral forbs and associated perennials from the Pilbara, Western Australia. <i>Australian Journal of Experimental Agriculture</i> , 1999 , 39, 149		13
7	Modern tools to tackle traditional concerns: Evaluation of site productivity and Pinus radiata management via $\delta^{13}\text{C}$ - and $\delta^{18}\text{O}$ -analysis of tree-rings. <i>Forest Ecology and Management</i> , 2012 , 285, 227-238	3.9	12
6	Litter cover as an index of nitrogen availability in rehabilitated mine sites. <i>Soil Research</i> , 2000 , 38, 423	1.8	12
5	Optimization of photosynthesis and stomatal conductance in the date palm Phoenix dactylifera during acclimation to heat and drought. <i>New Phytologist</i> , 2019 , 223, 1973-1988	9.8	11
4	Pyrogenic carbon: the influence of particle size and chemical composition on soil carbon release. <i>International Journal of Wildland Fire</i> , 2014 , 23, 1027	3.2	11
3	A metallic cobalt electrode for the indirect potentiometric determination of calcium and magnesium in natural waters using flow injection analysis. <i>Talanta</i> , 1998 , 47, 779-86	6.2	11
2	Effect of N source on concentration of Rubisco in Eucalyptus diversicolor, as measured by capillary electrophoresis. <i>Physiologia Plantarum</i> , 2000 , 110, 52-58	4.6	11

- 1 Validation of canopy transpiration in a mixed-species foothill eucalypt forest using a soil-plant-atmosphere model. *Journal of Hydrology*, **2013**, 492, 219-227

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