

Mark Tibbett

List of Publications by Year in Descending Order

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Version: 2024-04-28

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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.

140
papers

4,601
citations

35
h-index

62
g-index

161
ext. papers

5,409
ext. citations

4.9
avg, IF

5.78
L-index

#	Paper	IF	Citations
140	Phosphorus supply affects seedling growth of mycorrhizal but not cluster-root forming jarrah-forest species. <i>Plant and Soil</i> , 2022 , 472, 577	4.2	1
139	Next generation restoration metrics: Using soil eDNA bacterial community data to measure trajectories towards rehabilitation targets.. <i>Journal of Environmental Management</i> , 2022 , 310, 114748	7.9	0
138	Cadmium stress causes differential effects on growth and the secretion of carbon-degrading enzymes in four mycorrhizal basidiomycetes. <i>Mycoscience</i> , 2021 , 62, 132-136	1.2	
137	Nutrient enrichment diminishes plant diversity and density, and alters long-term ecological trajectories, in a biodiverse forest restoration. <i>Ecological Engineering</i> , 2021 , 165, 106222	3.9	6
136	The transfer of trace metals in the soil-plant-arthropod system. <i>Science of the Total Environment</i> , 2021 , 779, 146260	10.2	5
135	Plant, soil and faunal responses to a contrived pH gradient. <i>Plant and Soil</i> , 2021 , 462, 505-524	4.2	0
134	The benefits of fertiliser application on tree growth are transient in restored jarrah forest. <i>Trees, Forests and People</i> , 2021 , 5, 100112	1.8	0
133	Mycorrhizal symbiosis and phosphorus supply determine interactions among plants with contrasting nutrient-acquisition strategies. <i>Journal of Ecology</i> , 2021 , 109, 3892	6	2
132	Natural attenuation of legacy hydrocarbon spills in pristine soils is feasible despite difficult environmental conditions in the monsoon tropics. <i>Science of the Total Environment</i> , 2021 , 799, 149335	10.2	
131	The where, when and what of phosphorus fertilisation for seedling establishment in a biodiverse jarrah forest restoration after bauxite mining in Western Australia. <i>Ecological Engineering</i> , 2020 , 153, 105907	3.9	9
130	Bioremediation potential of Cd by transgenic yeast expressing a metallothionein gene from <i>Populus trichocarpa</i> . <i>Ecotoxicology and Environmental Safety</i> , 2020 , 202, 110917	7	8
129	Cadmium isotope fractionation reveals genetic variation in Cd uptake and translocation by and role of natural resistance-associated macrophage protein 5 and heavy metal ATPase-family transporters. <i>Horticulture Research</i> , 2020 , 7, 71	7.7	20
128	Forest Humus Type Governs Heavy Metal Accumulation in Specific Organic Matter Fractions. <i>Water, Air, and Soil Pollution</i> , 2020 , 231, 1	2.6	23
127	Identifying potential threats to soil biodiversity. <i>PeerJ</i> , 2020 , 8, e9271	3.1	28
126	Mycorrhizal symbiosis induces divergent patterns of transport and partitioning of Cd and Zn in <i>Populus trichocarpa</i> . <i>Environmental and Experimental Botany</i> , 2020 , 171, 103925	5.9	17
125	Helping stakeholders select and apply appraisal tools to mitigate soil threats: ResearchersT experiences from across Europe. <i>Journal of Environmental Management</i> , 2020 , 257, 110005	7.9	9
124	Evaluating Heathland Restoration Belowground Using Different Quality Indices of Soil Chemical and Biological Properties. <i>Agronomy</i> , 2020 , 10, 1140	3.6	3

123	Metal-Tolerant Fungal Communities Are Delineated by High Zinc, Lead, and Copper Concentrations in Metalliferous Gobi Desert Soils. <i>Microbial Ecology</i> , 2020 , 79, 420-431	4.4	7
122	Rethinking soil water repellency and its management. <i>Plant Ecology</i> , 2019 , 220, 977-984	1.7	5
121	Long-term acidification of pH neutral grasslands affects soil biodiversity, fertility and function in a heathland restoration. <i>Catena</i> , 2019 , 180, 401-415	5.8	20
120	Enduring effects of large legumes and phosphorus fertiliser on jarrah forest restoration 15 years after bauxite mining. <i>Forest Ecology and Management</i> , 2019 , 438, 204-214	3.9	10
119	Too much of a good thing: phosphorus over-fertilisation in rehabilitated landscapes of high biodiversity value 2019 ,		4
118	Applied phosphorus has long-term impacts on vegetation responses in restored jarrah forest 2019 ,		2
117	Sensitivity of seedling growth to phosphorus supply in six tree species of the Australian Great Western Woodlands. <i>Australian Journal of Botany</i> , 2019 , 67, 390	1.2	8
116	Evaluating soil extraction methods for chemical characterization of ultramafic soils in Kinabalu Park (Malaysia). <i>Journal of Geochemical Exploration</i> , 2019 , 196, 235-246	3.8	14
115	Ecological implications of pedogenesis and geochemistry of ultramafic soils in Kinabalu Park (Malaysia). <i>Catena</i> , 2018 , 160, 154-169	5.8	36
114	Arsenic-phosphorus interactions in the soil-plant-microbe system: Dynamics of uptake, suppression and toxicity to plants. <i>Environmental Pollution</i> , 2018 , 233, 1003-1012	9.3	61
113	Organic phosphorus in the terrestrial environment: a perspective on the state of the art and future priorities. <i>Plant and Soil</i> , 2018 , 427, 191-208	4.2	87
112	Tolerance, toxicity and transport of Cd and Zn in <i>Populus trichocarpa</i> . <i>Environmental and Experimental Botany</i> , 2018 , 155, 281-292	5.9	27
111	Amenity grassland quality following anaerobic digestate application. <i>Grassland Science</i> , 2018 , 64, 185-189	3	2
110	Cd and Zn interactions and toxicity in ectomycorrhizal basidiomycetes in axenic culture. <i>PeerJ</i> , 2018 , 6, e4478	3.1	10
109	Structural plasticity in root-fungal symbioses: diverse interactions lead to improved plant fitness. <i>PeerJ</i> , 2018 , 6, e6030	3.1	27
108	Assessing Impacts of Soil Management Measures on Ecosystem Services. <i>Sustainability</i> , 2018 , 10, 4416	3.6	23
107	Ectomycorrhizal Fungal Communities and Their Functional Traits Mediate Plant-Soil Interactions in Trace Element Contaminated Soils. <i>Frontiers in Plant Science</i> , 2018 , 9, 1682	6.2	18
106	Effect of plant root symbionts on performance of native woody species in competition with an invasive grass in multispecies microcosms. <i>Ecology and Evolution</i> , 2018 , 8, 8652-8664	2.8	3

105	Phosphorus dynamics in a tropical forest soil restored after strip mining. <i>Plant and Soil</i> , 2018 , 427, 105-123	1.3	13
104	The known genetic potential for microbial communities to degrade organic phosphorus is reduced in low-pH soils. <i>MicrobiologyOpen</i> , 2017 , 6, e00474	3.4	16
103	Correlation between soil development and native plant growth in forest restoration after surface mining. <i>Ecological Engineering</i> , 2017 , 106, 209-218	3.9	21
102	Pronounced surface stratification of soil phosphorus, potassium and sulfur under pastures upstream of a eutrophic wetland and estuarine system. <i>Soil Research</i> , 2017 , 55, 657	1.8	4
101	Identification of extracellular glycerophosphodiesterases in <i>Pseudomonas</i> and their role in soil organic phosphorus remineralisation. <i>Scientific Reports</i> , 2017 , 7, 2179	4.9	19
100	Delimiting soil chemistry thresholds for nickel hyperaccumulator plants in Sabah (Malaysia). <i>Chemoecology</i> , 2016 , 26, 67-82	2	36
99	Sensitivity of jarrah (<i>Eucalyptus marginata</i>) to phosphate, phosphite, and arsenate pulses as influenced by fungal symbiotic associations. <i>Mycorrhiza</i> , 2016 , 26, 401-15	3.9	11
98	Mechanisms linking fungal conditioning of leaf litter to detritivore feeding activity. <i>Soil Biology and Biochemistry</i> , 2016 , 93, 119-130	7.5	11
97	Alleviating arsenic toxicity to plants in a simulated cover system with phosphate placement in topsoil and subsoil 2016 ,		3
96	Citrate and malonate increase microbial activity and alter microbial community composition in uncontaminated and diesel-contaminated soil microcosms. <i>Soil</i> , 2016 , 2, 487-498	5.8	18
95	Poor regulation of phosphorus uptake and rhizosphere carboxylates in three phosphorus-hyperaccumulating species of <i>Ptilotus</i> . <i>Plant and Soil</i> , 2016 , 402, 145-158	4.2	7
94	Global patterns of plant root colonization intensity by mycorrhizal fungi explained by climate and soil chemistry. <i>Global Ecology and Biogeography</i> , 2015 , 24, 371-382	6.1	126
93	Soil conditioning and plant-soil feedbacks in a modified forest ecosystem are soil-context dependent. <i>Plant and Soil</i> , 2015 , 390, 183-194	4.2	7
92	Phosphorus fertilisation and large legume species affect jarrah forest restoration after bauxite mining. <i>Forest Ecology and Management</i> , 2015 , 354, 10-17	3.9	16
91	Long-term conditioning of soil by plantation eucalypts and pines does not affect growth of the native jarrah tree. <i>Forest Ecology and Management</i> , 2015 , 338, 92-99	3.9	9
90	Spatial structuring of arbuscular mycorrhizal communities in benchmark and modified temperate eucalypt woodlands. <i>Mycorrhiza</i> , 2015 , 25, 41-54	3.9	3
89	Geotechnical systems that evolve with ecological processes. <i>Environmental Earth Sciences</i> , 2015 , 73, 1067-1082	1.4	14
88	Interacting controls on innate sources of CO ₂ efflux from a calcareous arid zone soil under experimental acidification and wetting. <i>Journal of Arid Environments</i> , 2015 , 122, 117-123	2.5	11

87	Physiological and morphological adaptations of herbaceous perennial legumes allow differential access to sources of varying soluble phosphate. <i>Physiologia Plantarum</i> , 2015 , 154, 511-25	4.6	25
86	Ecto- and arbuscular mycorrhizal symbiosis can induce tolerance to toxic pulses of phosphorus in jarrah (<i>Eucalyptus marginata</i>) seedlings. <i>Mycorrhiza</i> , 2014 , 24, 501-9	3.9	20
85	A novel plant-fungus symbiosis benefits the host without forming mycorrhizal structures. <i>New Phytologist</i> , 2014 , 201, 1413-1422	9.8	32
84	The role of root exuded low molecular weight organic anions in facilitating petroleum hydrocarbon degradation: current knowledge and future directions. <i>Science of the Total Environment</i> , 2014 , 472, 642-53	10.2	168
83	Moderating mycorrhizas: arbuscular mycorrhizas modify rhizosphere chemistry and maintain plant phosphorus status within narrow boundaries. <i>Plant, Cell and Environment</i> , 2014 , 37, 911-21	8.4	49
82	Advanced multivariate analysis to assess remediation of hydrocarbons in soils. <i>Environmental Science and Pollution Research</i> , 2014 , 21, 11998-2005	5.1	1
81	Do arbuscular mycorrhizas or heterotrophic soil microbes contribute toward plant acquisition of a pulse of mineral phosphate?. <i>Plant and Soil</i> , 2013 , 373, 699-710	4.2	21
80	The hidden organic carbon in deep mineral soils. <i>Plant and Soil</i> , 2013 , 368, 641-648	4.2	85
79	Human versus animal: contrasting decomposition dynamics of mammalian analogues in experimental taphonomy. <i>Journal of Forensic Sciences</i> , 2013 , 58, 583-91	1.8	36
78	Forensics: Step up funding to halt forensic folly. <i>Nature</i> , 2013 , 501, 33	50.4	1
77	Commensalism in an agroecosystem: hydraulic redistribution by deep-rooted legumes improves survival of a droughted shallow-rooted legume companion. <i>Physiologia Plantarum</i> , 2013 , 149, 79-90	4.6	32
76	Carbon trading for phosphorus gain: the balance between rhizosphere carboxylates and arbuscular mycorrhizal symbiosis in plant phosphorus acquisition. <i>Plant, Cell and Environment</i> , 2012 , 35, 2170-80	8.4	106
75	Dual mycorrhizal associations of jarrah (<i>Eucalyptus marginata</i>) in a nurse-pot system. <i>Australian Journal of Botany</i> , 2012 , 60, 661	1.2	25
74	Reforestation degraded agricultural landscapes with Eucalypts: Effects on carbon storage and soil fertility after 26 years. <i>Agriculture, Ecosystems and Environment</i> , 2012 , 163, 3-13	5.7	38
73	A sustainable agricultural landscape for Australia: A review of interlacing carbon sequestration, biodiversity and salinity management in agroforestry systems. <i>Agriculture, Ecosystems and Environment</i> , 2012 , 163, 28-36	5.7	64
72	Soil phosphorus supply affects nodulation and N:P ratio in 11 perennial legume seedlings. <i>Crop and Pasture Science</i> , 2011 , 62, 992	2.2	12
71	Forces that structure plant communities: quantifying the importance of the mycorrhizal symbiosis. <i>New Phytologist</i> , 2011 , 189, 366-70	9.8	126
70	Terrestrial exposure of oilfield flowline additives diminish soil structural stability and remediative microbial function. <i>Environmental Pollution</i> , 2011 , 159, 2740-9	9.3	4

69	Contrasting responses to drought stress in herbaceous perennial legumes. <i>Plant and Soil</i> , 2011 , 348, 299-314	4.2	31
68	Just Add Water and Salt: the Optimisation of Petrogenic Hydrocarbon Biodegradation in Soils from Semi-arid Barrow Island, Western Australia. <i>Water, Air, and Soil Pollution</i> , 2011 , 216, 513-525	2.6	18
67	The development of soil organic matter in restored biodiverse Jarrah forests of South-Western Australia as determined by ASE and GCMS. <i>Environmental Science and Pollution Research</i> , 2011 , 18, 1070-8	5.1	9
66	Rooting theories of plant community ecology in microbial interactions. <i>Trends in Ecology and Evolution</i> , 2010 , 25, 468-78	10.9	503
65	Moisture can be the dominant environmental parameter governing cadaver decomposition in soil. <i>Forensic Science International</i> , 2010 , 200, 60-6	2.6	111
64	Soil carbon and litter development along a reconstructed biodiverse forest chronosequence of South-Western Australia. <i>Biogeochemistry</i> , 2010 , 101, 197-209	3.8	21
63	Variation in seedling growth of 11 perennial legumes in response to phosphorus supply. <i>Plant and Soil</i> , 2010 , 328, 133-143	4.2	78
62	Variation in morphological and physiological parameters in herbaceous perennial legumes in response to phosphorus supply. <i>Plant and Soil</i> , 2010 , 331, 241-255	4.2	93
61	Factors affecting the concentration in seven-spotted ladybirds (<i>Coccinella septempunctata</i> L.) of Cd and Zn transferred through the food chain. <i>Environmental Pollution</i> , 2010 , 158, 135-41	9.3	35
60	Putting the P in Ptilotus: a phosphorus-accumulating herb native to Australia. <i>Annals of Botany</i> , 2009 , 103, 901-11	4.1	37
59	Freezing skeletal muscle tissue does not affect its decomposition in soil: evidence from temporal changes in tissue mass, microbial activity and soil chemistry based on excised samples. <i>Forensic Science International</i> , 2009 , 183, 6-13	2.6	29
58	Soils of contrasting pH affect the decomposition of buried mammalian (<i>Ovis aries</i>) skeletal muscle tissue. <i>Journal of Forensic Sciences</i> , 2009 , 54, 900-4	1.8	38
57	Hydrocarbon biodegradation and soil microbial community response to repeated oil exposure. <i>Organic Geochemistry</i> , 2009 , 40, 293-300	3.1	51
56	Microbial Community Analysis of Human Decomposition on Soil 2009 , 379-394		28
55	The Role of Arbuscular Mycorrhizas in Organic Farming 2009 , 189-229		5
54	Research in Forensic Taphonomy: A Soil-Based Perspective 2009 , 317-331		8
53	Can Temperature Affect the Release of Ninhydrin-Reactive Nitrogen in Gravesoil Following the Burial of a Mammalian (<i>Rattus rattus</i>) Cadaver? 2009 , 333-340		2
52	Decomposition Studies Using Animal Models in Contrasting Environments: Evidence from Temporal Changes in Soil Chemistry and Microbial Activity 2009 , 357-377		10

51	Differential uptake, partitioning and transfer of Cd and Zn in the soil-pea plant-aphid system. <i>Environmental Science & Technology</i> , 2008 , 42, 450-5	10.3	30
50	Temperature affects microbial decomposition of cadavers (<i>Rattus rattus</i>) in contrasting soils. <i>Applied Soil Ecology</i> , 2008 , 40, 129-137	5	104
49	Does repeated burial of skeletal muscle tissue (<i>Ovis aries</i>) in soil affect subsequent decomposition?. <i>Applied Soil Ecology</i> , 2008 , 40, 529-535	5	28
48	Sequential hydrocarbon biodegradation in a soil from arid coastal Australia, treated with oil under laboratory controlled conditions. <i>Organic Geochemistry</i> , 2008 , 39, 1336-1346	3.1	50
47	Re-creation of heathland on improved pasture using top soil removal and sulphur amendments: Edaphic drivers and impacts on ericoid mycorrhizas. <i>Biological Conservation</i> , 2008 , 141, 1628-1635	6.2	34
46	Changes in sewage sludge carbon forms along a treatment stream. <i>Chemosphere</i> , 2008 , 72, 981-5	8.4	6
45	The diversity of arbuscular mycorrhizas of selected Australian Fabaceae. <i>Plant Biosystems</i> , 2008 , 142, 420-427	1.6	14
44	Cadaver Decomposition and Soil 2008 , 29-51		31
43	Using ninhydrin to detect gravesoil. <i>Journal of Forensic Sciences</i> , 2008 , 53, 397-400	1.8	40
42	Soil Fungi Associated with Graves and Latrines 2008 , 67-107		14
41	Restoring Jarrah Forest after Bauxite Mining in Western Australia The Effect of Fertilizer on Floristic Diversity and Composition 2008 ,		3
40	The cooler side of mycorrhizas: their occurrence and functioning at low temperatures. <i>Canadian Journal of Botany</i> , 2007 , 85, 51-62		41
39	Short communication phosphate supply and arsenate toxicity in ectomycorrhizal fungi. <i>Journal of Basic Microbiology</i> , 2007 , 47, 358-62	2.7	7
38	Seedling response to phosphate addition and inoculation with arbuscular mycorrhizas and the implications for old-field restoration in Western Australia. <i>Environmental and Experimental Botany</i> , 2007 , 61, 58-65	5.9	37
37	Heathland Restoration on Former Agricultural Land: Effects of Artificial Acidification on the Availability and Uptake of Toxic Metal Cations. <i>Water, Air, and Soil Pollution</i> , 2007 , 178, 287-295	2.6	4
36	Cadaver decomposition in terrestrial ecosystems. <i>Die Naturwissenschaften</i> , 2007 , 94, 12-24	2	372
35	Perennial legumes native to Australia a preliminary investigation of nutritive value and response to cutting. <i>Australian Journal of Experimental Agriculture</i> , 2007 , 47, 170		23
34	Autoclaving kills soil microbes yet soil enzymes remain active. <i>Pedobiologia</i> , 2007 , 51, 295-299	1.7	56

33	Soil phosphorus dynamics and phytoavailability from sewage sludge at different stages in a treatment stream. <i>Biology and Fertility of Soils</i> , 2006 , 42, 186-197	6.1	30
32	Microbial decomposition of skeletal muscle tissue (<i>Ovis aries</i>) in a sandy loam soil at different temperatures. <i>Soil Biology and Biochemistry</i> , 2006 , 38, 1139-1145	7.5	63
31	Contrasting behaviour of cadmium and zinc in a soil-plant-arthropod system. <i>Chemosphere</i> , 2006 , 64, 1115-21	8.4	18
30	Root distributions of Australian herbaceous perennial legumes in response to phosphorus placement. <i>Functional Plant Biology</i> , 2006 , 33, 1091-1102	2.7	37
29	Are Ericoid Mycorrhizas a Factor in the Success of <i>Calluna vulgaris</i> Heathland Restoration?. <i>Restoration Ecology</i> , 2006 , 14, 187-195	3.1	19
28	Mine Closure and Ecosystem Development ? Alcan Gove Bauxite Mine, Northern Territory, Australia 2006 ,		4
27	Phosphorus Fertiliser Placement and Seedling Success in Australian Jarrah Forest 2006 ,		4
26	OzFACE: the Australian savanna free air CO ₂ enrichment facility and its relevance to carbon-cycling issues in a tropical savanna. <i>Australian Journal of Botany</i> , 2005 , 53, 677	1.2	19
25	Effects of aphid infestation on Cd and Zn concentration in wheat. <i>Agriculture, Ecosystems and Environment</i> , 2005 , 109, 175-178	5.7	8
24	Are Sulfurous Soil Amendments (S ₀ , Fe(II)SO ₄ , Fe(III)SO ₄) an Effective Tool in the Restoration of Heathland and Acidic Grassland after Four Decades of Rock Phosphate Fertilization?. <i>Restoration Ecology</i> , 2005 , 13, 83-91	3.1	14
23	Nitrogen dynamics under <i>Lolium perenne</i> after a single application of three different sewage sludge types from the same treatment stream. <i>Bioresource Technology</i> , 2004 , 91, 233-41	11	27
22	Sampling and analyzing metals in soils for archaeological prospection: A critique. <i>Geoarchaeology - an International Journal</i> , 2004 , 19, 731-751	1.4	20
21	A Laboratory Incubation Method for Determining the Rate of Microbiological Degradation of Skeletal Muscle Tissue in Soil. <i>Journal of Forensic Sciences</i> , 2004 , 49, 1-6	1.8	22
20	A laboratory incubation method for determining the rate of microbiological degradation of skeletal muscle tissue in soil. <i>Journal of Forensic Sciences</i> , 2004 , 49, 560-5	1.8	12
19	Mushrooms and taphonomy: the fungi that mark woodland graves. <i>The Mycologist</i> , 2003 , 17, 20-24		35
18	Transfer of cadmium and zinc from sewage sludge amended soil through a plant-aphid system to newly emerged adult ladybirds (<i>Coccinella septempunctata</i>). <i>Agriculture, Ecosystems and Environment</i> , 2003 , 99, 171-178	5.7	34
17	Taphonomic Mycota: Fungi with Forensic Potential. <i>Journal of Forensic Sciences</i> , 2003 , 48, 2002169	1.8	67
16	Taphonomic mycota: fungi with forensic potential. <i>Journal of Forensic Sciences</i> , 2003 , 48, 168-71	1.8	8

15	Considerations on the use of the p-nitrophenyl phosphomonoesterase assay in the study of the phosphorus nutrition of soil borne fungi. <i>Microbiological Research</i> , 2002 , 157, 221-31	5.3	16
14	Low-temperature-induced changes in trehalose, mannitol and arabitol associated with enhanced tolerance to freezing in ectomycorrhizal basidiomycetes (<i>Hebeloma</i> spp.). <i>Mycorrhiza</i> , 2002 , 12, 249-55	3.9	77
13	Ectomycorrhizal symbiosis can enhance plant nutrition through improved access to discrete organic nutrient patches of high resource quality. <i>Annals of Botany</i> , 2002 , 89, 783-9	4.1	81
12	An Assessment of the Impact of Trees upon Archaeology Within a Relict Wetland. <i>Journal of Archaeological Science</i> , 2001 , 28, 1069-1084	2.9	5
11	Comparative growth of ectomycorrhizal basidiomycetes (<i>Hebeloma</i> spp.) on organic and inorganic nitrogen. <i>Journal of Basic Microbiology</i> , 2000 , 40, 393-395	2.7	6
10	Some potential inaccuracies of the p-nitrophenyl phosphomonoesterase assay in the study of the phosphorus nutrition of soil borne fungi. <i>Biology and Fertility of Soils</i> , 2000 , 31, 92-96	6.1	5
9	Temperature regulation of extracellular proteases in ectomycorrhizal fungi (<i>Hebeloma</i> spp.) grown in axenic culture. <i>Mycological Research</i> , 1999 , 103, 707-714		35
8	The effect of temperature and inorganic phosphorus supply on growth and acid phosphatase production in arctic and temperate strains of ectomycorrhizal <i>Hebeloma</i> spp. in axenic culture. <i>Mycological Research</i> , 1998 , 102, 129-135		85
7	Utilization of organic nitrogen by ectomycorrhizal fungi (<i>Hebeloma</i> spp.) of arctic and temperate origin. <i>Mycological Research</i> , 1998 , 102, 1525-1532		47
6	Induction of cold active acid phosphomonoesterase activity at low temperature in psychrotrophic ectomycorrhizal <i>Hebeloma</i> spp.. <i>Mycological Research</i> , 1998 , 102, 1533-1539		25
5	Large-scale mine site restoration of Australian eucalypt forests after bauxite mining: soil management and ecosystem development		309-326 11
4	Novel mechanisms for phosphate acquisition in abundant rhizosphere-dwelling Bacteroidetes		1
3	Environmental Risks Assessment of Kaolin Mines and Their Brick Products Using Monte Carlo Simulations. <i>Earth Systems and Environment</i> , 1	7.5	3
2	Mixing crop residues induces a synergistic effect on microbial biomass and an additive effect on soil organic matter priming		1
1	Phosphorus uptake and toxicity is delimited by mycorrhizal symbiosis in P-sensitive <i>Eucalyptus marginata</i> but not in P-tolerant <i>Acacia celastrifolia</i>		1