

Mai-He Li

List of PR Articles by Year in descending order

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153

PR articles

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PR citations

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#	ARTICLE	IF	PR CITATIONS
1	Divergent role of nutrient availability in determining drought responses of sessile oak and Scots pine seedlings: evidence from 13C and 15N dual labeling. <i>Tree Physiology</i> , 2024, 44, .	3.5	9
2	Responses of Soil Fungi to Long-Term Nitrogen-Water Interactions Depend on Fungal Guilds in a Mixed <i>Pinus koraiensis</i> Forest. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2024, 129, .	2.9	4
3	Labile carbon inputs offset nitrogen-induced soil aggregate destabilization via enhanced growth of saprophytic fungi in a meadow steppe. <i>Geoderma</i> , 2024, 443, 116841.	6.4	15
4	Comparison of Microbial Diversity of Two Typical Volcanic Soils in Wudalianchi, China. <i>Microorganisms</i> , 2024, 12, 656.	3.9	11
5	The Diversity and Composition of Soil Microbial Communities Differ in Three Land Use Types of the Sanjiang Plain, Northeastern China. <i>Microorganisms</i> , 2024, 12, 780.	3.9	12
6	Fast Bacterial Succession Associated with the Decomposition of <i>Larix gmelinii</i> Litter in Wudalianchi Volcano. <i>Microorganisms</i> , 2024, 12, 948.	3.9	2
7	Differential Responses of Soil Phosphorus Fractions to Nitrogen and Phosphorus Fertilization: A Global Meta-Analysis. <i>Global Biogeochemical Cycles</i> , 2024, 38, .	5.2	23
8	A comparison of pre-millennium eruption (946±%CE) and modern temperatures from tree rings in Changbai Mountain, Northeast Asia. <i>Climate of the Past</i> , 2023, 19, 1295-1304.	2.6	2
9	High Ammonium Addition Changes the Diversity and Structure of Bacterial Communities in Temperate Wetland Soils of Northeastern China. <i>Microorganisms</i> , 2023, 11, 2033.	3.9	16
10	Upward range shift of a dominant alpine shrub related to 50 years of snow cover change. <i>Remote Sensing of Environment</i> , 2022, 268, 112773.	11.2	27
11	The Right-Skewed Distribution of Fine-Root Size in Three Temperate Forests in Northeastern China. <i>Frontiers in Plant Science</i> , 2022, 12, .	4.1	3
12	Differential responses of grassland community nonstructural carbohydrate to experimental drought along a natural aridity gradient. <i>Science of the Total Environment</i> , 2022, 822, 153589.	8.4	21
13	Resource Remobilization Efficiency Varies With Plant Growth Form but Not Between Fens and Bogs. <i>Frontiers in Earth Science</i> , 2022, 9, .	1.7	1
14	Responses and feedback of litter properties and soil mesofauna to herbaceous plants expansion into the alpine tundra on Changbai Mountain, China. <i>Journal of Mountain Science</i> , 2022, 19, 403-417.	2.4	4
15	N limitation increases along a temperate forest succession: evidences from leaf stoichiometry and nutrient resorption. <i>Journal of Plant Ecology</i> , 2022, 15, 1021-1035.	3.5	34
16	Influence of Different Vegetation Types on Soil Physicochemical Parameters and Fungal Communities. <i>Microorganisms</i> , 2022, 10, 829.	3.9	27
17	Impact of Growing Season Precipitation Regime on the Performance of Masson Pine Saplings. <i>Forests</i> , 2022, 13, 627.	2.3	3
18	Richness, not evenness, of invasive plant species promotes invasion success into native plant communities via selection effects. <i>Oikos</i> , 2022, 2022, .	2.6	22

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19	Contrasting Dynamics in the Fine Root Mass of Angiosperm and Gymnosperm Forests on the Global Scale. <i>Ecosystems</i> , 2022, 26, 428-441.	2.4	5
20	In situ ¹³ C labeling reveals that alpine treeline trees allocate less photoassimilates to roots compared with low-elevation trees. <i>Tree Physiology</i> , 2022, , .	3.5	6
21	There Is No Carbon Transfer Between Scots Pine and Pine Mistletoe but the Assimilation Capacity of the Hemiparasite Is Constrained by Host Water Use Under Dry Conditions. <i>Frontiers in Plant Science</i> , 2022, 13, .	4.1	3
22	Drought changes litter quantity and quality, and soil microbial activities to affect soil nutrients in moso bamboo forest. <i>Science of the Total Environment</i> , 2022, 838, 156351.	8.4	26
23	Root Carbon Resources Determine Survival and Growth of Young Trees Under Long Drought in Combination With Fertilization. <i>Frontiers in Plant Science</i> , 2022, 13, .	4.1	11
24	Investment of needle nitrogen to photosynthesis controls the nonlinear productivity response of young Chinese fir trees to nitrogen deposition. <i>Science of the Total Environment</i> , 2022, 840, 156537.	8.4	16
25	Phenological season-dependent temperature effects on soil respiration in a subtropical <i>Pinus massoniana</i> forest. <i>Agricultural and Forest Meteorology</i> , 2022, 323, 109086.	5.4	6
26	Soil nutrient availability alters tree carbon allocation dynamics during drought. <i>Tree Physiology</i> , 2021, 41, 697-707.	3.5	44
27	Effects of catastrophic wind disturbance on formation of forest patch mosaic structure on the western and southern slopes of Changbai Mountain. <i>Forest Ecology and Management</i> , 2021, 481, 118746.	3.7	9
28	Freezing tolerance of seeds can explain differences in the distribution of two widespread mistletoe subspecies in Europe. <i>Forest Ecology and Management</i> , 2021, 482, 118806.	3.7	15
29	Shoot removal interacts with soil temperature to affect survival, growth and physiology of young ramets of a bamboo. <i>Forest Ecology and Management</i> , 2021, 481, 118735.	3.7	6
30	Effects of soil moisture, needle age and leaf morphology on carbon and oxygen uptake, incorporation and allocation: a dual labeling approach with ¹³ C and ² H in foliage of a coniferous forest. <i>Tree Physiology</i> , 2021, 41, 50-62.	3.5	9
31	Soil physicochemical properties drive the variation in soil microbial communities along a forest successional series in a degraded wetland in northeastern China. <i>Ecology and Evolution</i> , 2021, 11, 2194-2208.	2.0	59
32	Root carbon and nutrient homeostasis determines downy oak sapling survival and recovery from drought. <i>Tree Physiology</i> , 2021, 41, 1400-1412.	3.5	29
33	Physiological and growth responses to defoliation of older needles in <i>Abies alba</i> trees grown under two light regimes. <i>Forest Ecology and Management</i> , 2021, 484, 118947.	3.7	16
34	Beneficial effects of nitrogen deposition on carbon and nitrogen accumulation in grasses over other species in Inner Mongolian grasslands. <i>Global Ecology and Conservation</i> , 2021, 26, e01507.	1.7	5
35	Ethylene-regulated leaf lifespan explains divergent responses of plant productivity to warming among three hydrologically different growing seasons. <i>Global Change Biology</i> , 2021, 27, 4169-4180.	11.1	18
36	Sensitivity of recruitment and growth of alpine treeline birch to elevated temperature. <i>Agricultural and Forest Meteorology</i> , 2021, 304-305, 108403.	5.4	22

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37	Temperature and Precipitation Diversely Control Seasonal and Annual Dynamics of Litterfall in a Temperate Mixed Mature Forest, Revealed by Long-Term Data Analysis. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2021, 126, .	2.9	22
38	Effects of long-term water reduction and nitrogen addition on fine roots and fungal hyphae in a mixed mature <i>Pinus koraiensis</i> forest. <i>Plant and Soil</i> , 2021, 467, 451-463.	3.4	11
39	The Linkage of Soil CO ₂ Emissions in a Moso Bamboo (<i>Phyllostachys edulis</i> (Carrière) J. Houzeau) Plantation with Aboveground and Belowground Stoichiometry. <i>Forests</i> , 2021, 12, 1052.	2.3	3
40	Latitudinal patterns of soil extracellular enzyme activities and their controlling factors in <i>Pinus massoniana</i> plantations in subtropical China. <i>Forest Ecology and Management</i> , 2021, 495, 119358.	3.7	28
41	Effects of thinning intensity and understory removal on soil microbial community in <i>Pinus massoniana</i> plantations of subtropical China. <i>Applied Soil Ecology</i> , 2021, 167, 104055.	5.4	32
42	Species-Specific Responses of Root Morphology of Three Co-existing Tree Species to Nutrient Patches Reflect Their Root Foraging Strategies. <i>Frontiers in Plant Science</i> , 2021, 11, .	4.1	32
43	Current and future plant invasions in protected areas: Does clonality matter?. <i>Diversity and Distributions</i> , 2021, 27, 2465-2478.	4.0	18
44	Root Response of Moso Bamboo (<i>Phyllostachys edulis</i> (Carrière) J. Houz.) Seedlings to Drought with Different Intensities and Durations. <i>Forests</i> , 2021, 12, 50.	2.3	12
45	Carbon and nutrient physiology in shrubs at the upper limits: a multispecies study. <i>Journal of Plant Ecology</i> , 2021, 14, 301-309.	3.5	10
46	Soil nutrients and lowered source:sink ratio mitigate effects of mild but not of extreme drought in trees. <i>Environmental and Experimental Botany</i> , 2020, 169, 103905.	4.7	34
47	Tropospheric ozone and cadmium do not have interactive effects on growth, photosynthesis and mineral nutrients of <i>Catalpa ovata</i> seedlings in the urban areas of Northeast China. <i>Science of the Total Environment</i> , 2020, 704, 135307.	8.4	14
48	Exogenous GABA promotes adaptation and growth by altering the carbon and nitrogen metabolic flux in poplar seedlings under low nitrogen conditions. <i>Tree Physiology</i> , 2020, 40, 1744-1761.	3.5	51
49	Rhizosphere activity in an old-growth forest reacts rapidly to changes in soil moisture and shapes whole-tree carbon allocation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 24885-24892.	7.6	71
50	Contrasting Leaf Trait Responses of Conifer and Broadleaved Seedlings to Altered Resource Availability Are Linked to Resource Strategies. <i>Plants</i> , 2020, 9, 621.	3.8	25
51	Combined application of biochar and N increased temperature sensitivity of soil respiration but still decreased the soil CO ₂ emissions in moso bamboo plantations. <i>Science of the Total Environment</i> , 2020, 730, 139003.	8.4	39
52	Native Bamboo Invasions into Subtropical Forests Alter Microbial Communities in Litter and Soil. <i>Forests</i> , 2020, 11, 314.	2.3	34
53	<i>Artemisia halodendron</i> Litters Have Strong Negative Allelopathic Effects on Earlier Successional Plants in a Semi-Arid Sandy Dune Region in China. <i>Frontiers in Plant Science</i> , 2020, 11, .	4.1	14
54	Responses of soil nitrogen and phosphorus cycling to drying and rewetting cycles: A meta-analysis. <i>Soil Biology and Biochemistry</i> , 2020, 148, 107896.	10.6	125

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55	Transcriptomic Analysis Reveals the Mechanism of <i>Picea crassifolia</i> Survival for Alpine Treeline Condition. <i>Forests</i> , 2020, 11, 156.	2.3	3
56	Effects of winter chilling vs. spring forcing on the spring phenology of trees in a cold region and a warmer reference region. <i>Science of the Total Environment</i> , 2020, 725, 138323.	8.4	40
57	Comparative dendroecological characterisation of <i>Ailanthus altissima</i> (Mill.) Swingle in its native and introduced range. <i>Dendrochronologia</i> , 2019, 57, 125608.	2.1	2
58	Decreased Temperature with Increasing Elevation Decreases the End-Season Leaf-to-Wood Reallocation of Resources in Deciduous <i>Betula ermanii</i> Cham. <i>Trees. Forests</i> , 2019, 10, 166.	2.3	11
59	The biogeochemical niche shifts of <i>Pinus sylvestris</i> var. <i>mongolica</i> along an environmental gradient. <i>Environmental and Experimental Botany</i> , 2019, 167, 103825.	4.7	24
60	Biochar Fertilization Significantly Increases Nutrient Levels in Plants and Soil but Has No Effect on Biomass of <i>Pinus massoniana</i> (Lamb.) and <i>Cunninghamia lanceolata</i> (Lamb.) Hook Saplings During the First Growing Season. <i>Forests</i> , 2019, 10, 612.	2.3	10
61	Leaf and Soil $\delta^{15}N$ Patterns Along Elevational Gradients at Both Treelines and Shrublines in Three Different Climate Zones. <i>Forests</i> , 2019, 10, 557.	2.3	9
62	The Changbai Alpine Shrub Tundra Will Be Replaced by Herbaceous Tundra under Global Climate Change. <i>Plants</i> , 2019, 8, 370.	3.8	13
63	Leaf Anatomy, Morphology and Photosynthesis of Three Tundra Shrubs after 7-Year Experimental Warming on Changbai Mountain. <i>Plants</i> , 2019, 8, 271.	3.8	14
64	Effects of Experimental Warming on Growing Season Temperature and Carbon Exchange in an Alpine Tundra Ecosystem. <i>Russian Journal of Ecology</i> , 2019, 50, 474-481.	0.7	7
65	Biochar addition increases subsurface soil microbial biomass but has limited effects on soil CO ₂ emissions in subtropical moso bamboo plantations. <i>Applied Soil Ecology</i> , 2019, 142, 155-165.	5.4	67
66	Microsite Effects on Physiological Performance of <i>Betula ermanii</i> at and Beyond an Alpine Treeline Site on Changbai Mountain in Northeast China. <i>Forests</i> , 2019, 10, 400.	2.3	5
67	No Ontogenetic Shifts in C-, N- and P-Allocation for Two Distinct Tree Species along Elevational Gradients in the Swiss Alps. <i>Forests</i> , 2019, 10, 394.	2.3	3
68	The Smaller the Leaf Is, the Faster the Leaf Water Loses in a Temperate Forest. <i>Frontiers in Plant Science</i> , 2019, 10, .	4.1	63
69	Responses of soil respiration to nitrogen addition in the Sanjiang Plain wetland, northeastern China. <i>PLoS ONE</i> , 2019, 14, e0211456.	2.4	11
70	The Dynamics of Living and Dead Fine Roots of Forest Biomes across the Northern Hemisphere. <i>Forests</i> , 2019, 10, 953.	2.3	17
71	Land use change effects on diversity of soil bacterial, Acidobacterial and fungal communities in wetlands of the Sanjiang Plain, northeastern China. <i>Scientific Reports</i> , 2019, 9, .	3.5	94
72	The Contrasting Responses of Mycorrhizal Fungal Mycelium Associated with Woody Plants to Multiple Environmental Factors. <i>Forests</i> , 2019, 10, 973.	2.3	6

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73	Tree rings reveal hydroclimatic fingerprints of the Pacific Decadal Oscillation on the Tibetan Plateau. <i>Climate Dynamics</i> , 2019, 53, 1023-1037.	2.6	13
74	Drought limitation on tree growth at the Northern Hemisphere's highest tree line. <i>Dendrochronologia</i> , 2019, 53, 40-47.	2.1	46
75	Plant functional diversity modulates global environmental change effects on grassland productivity. <i>Journal of Ecology</i> , 2018, 106, 1941-1951.	4.6	104
76	Global patterns of dead fine root stocks in forest ecosystems. <i>Journal of Biogeography</i> , 2018, 45, 1378-1394.	3.2	20
77	Elevation alters carbon and nutrient concentrations and stoichiometry in <i>Quercus aquifolioides</i> in southwestern China. <i>Science of the Total Environment</i> , 2018, 622-623, 1463-1475.	8.4	29
78	Active summer carbon storage for winter persistence in trees at the cold alpine treeline. <i>Tree Physiology</i> , 2018, 38, 1345-1355.	3.5	68
79	Warming-induced upward migration of the alpine treeline in the Changbai Mountains, northeast China. <i>Global Change Biology</i> , 2018, 24, 1256-1266.	11.1	112
80	Thinning but not understory removal increased heterotrophic respiration and total soil respiration in <i>Pinus massoniana</i> stands. <i>Science of the Total Environment</i> , 2018, 621, 1360-1369.	8.4	73
81	The Concentration of Non-structural Carbohydrates, N, and P in <i>Quercus variabilis</i> Does Not Decline Toward Its Northernmost Distribution Range Along a 1500 km Transect in China. <i>Frontiers in Plant Science</i> , 2018, 9, .	4.1	20
82	Scale dependent responses of pine reproductive traits to experimental and natural precipitation gradients. <i>Environmental and Experimental Botany</i> , 2018, 156, 62-73.	4.7	9
83	Differential responses of canopy nutrients to experimental drought along a natural aridity gradient. <i>Ecology</i> , 2018, 99, 2230-2239.	3.3	78
84	Homeostatic levels of nonstructural carbohydrates after 13 Åyr of drought and irrigation in <i>Pinus sylvestris</i> . <i>New Phytologist</i> , 2018, 219, 1314-1324.	8.1	81
85	Soil properties determine the elevational patterns of base cations and micronutrients in the plant-soil system up to the upper limits of trees and shrubs. <i>Biogeosciences</i> , 2018, 15, 1763-1774.	3.1	14
86	The Responses of Forest Fine Root Biomass/Necromass Ratio to Environmental Factors Depend on Mycorrhizal Type and Latitudinal Region. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2018, 123, 1769-1788.	2.9	22
87	Improved <i>Brassica rapa</i> reference genome by single-molecule sequencing and chromosome conformation capture technologies. <i>Horticulture Research</i> , 2018, 5, .	7.3	281
88	Effects of drought on leaf carbon source and growth of European beech are modulated by soil type. <i>Scientific Reports</i> , 2017, 7, .	3.5	42
89	Clonal integration increases tolerance of a phalanx clonal plant to defoliation. <i>Science of the Total Environment</i> , 2017, 593-594, 236-241.	8.4	39
90	Responses of litter decomposition and nutrient release rate to water and nitrogen addition differed among three plant species dominated in a semi-arid grassland. <i>Plant and Soil</i> , 2017, 418, 241-253.	3.4	50

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91	Thinning effect on photosynthesis depends on needle ages in a Chinese fir (<i>Cunninghamia lanceolata</i>) plantation. <i>Science of the Total Environment</i> , 2017, 580, 900-906.	8.4	31
92	Carbon and nitrogen allocation shifts in plants and soils along aridity and fertility gradients in grasslands of China. <i>Ecology and Evolution</i> , 2017, 7, 6927-6934.	2.0	52
93	Six-Year Nitrogen-Water Interaction Shifts the Frequency Distribution and Size Inequality of the First-Order Roots of <i>Fraxinus mandschurica</i> in a Mixed Mature <i>Pinus koraiensis</i> Forest. <i>Frontiers in Plant Science</i> , 2017, 8, .	4.1	8
94	Tree Height-Diameter Relationships in the Alpine Treeline Ecotone Compared with Those in Closed Forests on Changbai Mountain, Northeastern China. <i>Forests</i> , 2017, 8, 132.	2.3	10
95	Short-Term vs. Long-Term Effects of Understory Removal on Nitrogen and Mobile Carbohydrates in Overstory Trees. <i>Forests</i> , 2016, 7, 67.	2.3	8
96	Experimental warming of a mountain tundra increases soil CO ₂ effluxes and enhances CH ₄ and N ₂ O uptake at Changbai Mountain, China. <i>Scientific Reports</i> , 2016, 6, .	3.5	40
97	Responses and sensitivity of N, P and mobile carbohydrates of dominant species to increased water, N and P availability in semi-arid grasslands in northern China. <i>Journal of Plant Ecology</i> , 2016, , rtw053.	3.5	12
98	Effects of mistletoe removal on growth, N and C reserves, and carbon and oxygen isotope composition in Scots pine hosts. <i>Tree Physiology</i> , 2016, 36, 562-575.	3.5	37
99	Thresholds in decoupled soil-plant elements under changing climatic conditions. <i>Plant and Soil</i> , 2016, 409, 159-173.	3.4	39
100	Relationships between soil-litter interface enzyme activities and decomposition in <i>Pinus massoniana</i> plantations in China. <i>Journal of Soils and Sediments</i> , 2016, 17, 996-1008.	3.0	23
101	Experimentally increased water and nitrogen affect root production and vertical allocation of an old-field grassland. <i>Plant and Soil</i> , 2016, 412, 369-380.	3.4	40
102	Environmental changes drive the temporal stability of semi-arid natural grasslands through altering species asynchrony. <i>Journal of Ecology</i> , 2015, 103, 1308-1316.	4.6	181
103	Plant nutrients do not covary with soil nutrients under changing climatic conditions. <i>Global Biogeochemical Cycles</i> , 2015, 29, 1298-1308.	5.2	73
104	Antithetical effects of nitrogen and water availability on community similarity of semiarid grasslands: evidence from a nine-year manipulation experiment. <i>Plant and Soil</i> , 2015, 397, 357-369.	3.4	25
105	A threshold reveals decoupled relationship of sulfur with carbon and nitrogen in soils across arid and semi-arid grasslands in northern China. <i>Biogeochemistry</i> , 2015, 127, 141-153.	3.1	42
106	Fine root growth and contribution to soil carbon in a mixed mature <i>Pinus koraiensis</i> forest. <i>Plant and Soil</i> , 2015, 400, 275-284.	3.4	29
107	Rates of Litter Decomposition and Soil Respiration in Relation to Soil Temperature and Water in Different-Aged <i>Pinus massoniana</i> Forests in the Three Gorges Reservoir Area, China. <i>PLoS ONE</i> , 2014, 9, e101890.	2.4	64
108	Effects of experimentally-enhanced precipitation and nitrogen on resistance, recovery and resilience of a semi-arid grassland after drought. <i>Oecologia</i> , 2014, 176, 1187-1197.	1.7	62

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109	Coupled response of soil carbon and nitrogen pools and enzyme activities to nitrogen and water addition in a semi-arid grassland of Inner Mongolia. <i>Plant and Soil</i> , 2014, 381, 323-336.	3.4	117
110	Short-term parasite-infection alters already the biomass, activity and functional diversity of soil microbial communities. <i>Scientific Reports</i> , 2014, 4, .	3.5	18
111	Responses of soil Collembola to long-term atmospheric CO ₂ enrichment in a mature temperate forest. <i>Environmental Pollution</i> , 2013, 173, 23-28.	7.8	7
112	Ten-year exposure to elevated CO ₂ increases stomatal number of <i>Pinus koraiensis</i> and <i>P. sylvestris</i> needles. <i>European Journal of Forest Research</i> , 2013, 132, 899-908.	2.3	9
113	The Link Between Litterfall, Substrate Quality, Decomposition Rate, and Soil Nutrient Supply in 30-Year-Old <i>Pinus massoniana</i> Forests in the Three Gorges Reservoir Area, China. <i>Soil Science</i> , 2013, 178, 442-451.	1.1	11
114	Responses of Nutrients and Mobile Carbohydrates in <i>Quercus variabilis</i> Seedlings to Environmental Variations Using In Situ and Ex Situ Experiments. <i>PLoS ONE</i> , 2013, 8, e61192.	2.4	7
115	Patterns of Plant Biomass Allocation in Temperate Grasslands across a 2500-km Transect in Northern China. <i>PLoS ONE</i> , 2013, 8, e71749.	2.4	52
116	Elevational patterns of endogenous hormones and their relation to resprouting ability of <i>Quercus aquifolioides</i> plants on the eastern edge of the Tibetan Plateau. <i>Trees - Structure and Function</i> , 2013, 28, 359-372.	1.8	8
117	Diversity and aboveground biomass of lianas in the tropical seasonal rain forests of Xishuangbanna, SW China. <i>Revista De Biologia Tropical</i> , 2013, 57, .	0.3	5
118	Effects of neighboring woody plants on target trees with emphasis on effects of understory shrubs on overstorey physiology in forest communities: a mini-review. <i>Community Ecology</i> , 2012, 13, 117-128.	1.5	24
119	Resprouting ability and mobile carbohydrate reserves in an oak shrubland decline with increasing elevation on the eastern edge of the Qinghai-Tibet Plateau. <i>Forest Ecology and Management</i> , 2012, 278, 118-126.	3.7	59
120	Seasonal Exposure to Drought and Air Warming Affects Soil Collembola and Mites. <i>PLoS ONE</i> , 2012, 7, e43102.	2.4	55
121	Effects of Water and Nitrogen Addition on Species Turnover in Temperate Grasslands in Northern China. <i>PLoS ONE</i> , 2012, 7, e39762.	2.4	68
122	Non-linear response of stomata in <i>Pinus koraiensis</i> to tree age and elevation. <i>Trees - Structure and Function</i> , 2012, 26, 1389-1396.	1.8	14
123	Carbon and nitrogen turnover in response to warming and nitrogen addition during early stages of forest litter decomposition— an incubation experiment. <i>Journal of Soils and Sediments</i> , 2012, 13, 312-324.	3.0	11
124	Needle δ ¹³ C and mobile carbohydrates in <i>Pinus koraiensis</i> in relation to decreased temperature and increased moisture along an elevational gradient in NE China. <i>Trees - Structure and Function</i> , 2012, 27, 389-399.	1.8	17
125	Responses of Fine Roots and Soil N Availability to Short-Term Nitrogen Fertilization in a Broad-Leaved Korean Pine Mixed Forest in Northeastern China. <i>PLoS ONE</i> , 2012, 7, e31042.	2.4	48
126	Seasonal Dynamics of Mobile Carbon Supply in <i>Quercus aquifolioides</i> at the Upper Elevational Limit. <i>PLoS ONE</i> , 2012, 7, e34213.	2.4	42

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127	Needle-Age Related Variability in Nitrogen, Mobile Carbohydrates, and $\delta^{13}\text{C}$ within <i>Pinus koraiensis</i> Tree Crowns. PLoS ONE, 2012, 7, e35076.	2.4	21
128	Spatial Heterogeneity in Light Supply Affects Intraspecific Competition of a Stoloniferous Clonal Plant. PLoS ONE, 2012, 7, e39105.	2.4	36
129	Construction of a framework map for <i>Pinus koraiensis</i> Sieb. et Zucc. using SRAP, SSR and ISSR markers. Trees - Structure and Function, 2010, 24, 685-693.	1.8	18
130	Litterfall production, decomposition and nutrient use efficiency varies with tropical forest types in Xishuangbanna, SW China: a 10-year study. Plant and Soil, 2010, 335, 271-288.	3.4	81
131	Using GIS and Fuzzy Sets to Evaluate the Olive Tree's Ecological Suitability in Sichuan Province. Computing in Science and Engineering, 2010, 12, 20-27.	0.6	9
132	Soil Respiration in Relation to Photosynthesis of <i>Quercus mongolica</i> Trees at Elevated CO ₂ . PLoS ONE, 2010, 5, e15134.	2.4	13
133	Species-specific and needle age-related responses of photosynthesis in two <i>Pinus</i> species to long-term exposure to elevated CO ₂ concentration. Trees - Structure and Function, 2010, 25, 163-173.	1.8	19
134	Mode of pollen spread in clonal seed orchard of <i>Pinus koraiensis</i> . Journal of Biophysical Chemistry, 2010, 01, 33-39.	0.7	16
135	Negative responses of <i>Collembola</i> in a forest soil (Alptal, Switzerland) under experimentally increased N deposition. Environmental Pollution, 2009, 157, 2030-2036.	7.8	65
136	Response of regional tree-line forests to climate change: evidence from the northeastern Tibetan Plateau. Trees - Structure and Function, 2009, 23, 1321-1329.	1.8	42
137	Analysis of dynamics and driving factors of wetland landscape in Zoige, Eastern Qinghai-Tibetan Plateau. Journal of Mountain Science, 2009, 6, 42-55.	2.4	41
138	Interspecific variations in responses of <i>Festuca rubra</i> and <i>Trifolium pratense</i> to a severe clipping under environmental changes. Biologia (Poland), 2009, 64, 292-298.	1.3	3
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