

Simon M. LandhÃ¶usser

List of Publications by Year in descending order

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137
papers

6,425
citations

76326

40
h-index

76900

74
g-index

139
all docs

139
docs citations

139
times ranked

6036
citing authors

#	ARTICLE	IF	CITATIONS
1	Preferential allocation of carbohydrate reserves belowground supports disturbance-based management of American chestnut (<i>Castanea dentata</i>). <i>Forest Ecology and Management</i> , 2022, 509, 120078.	3.2	9
2	Species-specific responses to targeted fertilizer application on reconstructed soils in a reclaimed upland area. <i>Canadian Journal of Soil Science</i> , 2021, 101, 45-61.	1.2	3
3	Splitting the Difference: Heterogeneous Soil Moisture Availability Affects Aboveground and Belowground Reserve and Mass Allocation in Trembling Aspen. <i>Frontiers in Plant Science</i> , 2021, 12, 654159.	3.6	7
4	Mature beech and spruce trees under drought “Higher C investment in reproduction at the expense of whole-tree NSC stores. <i>Environmental and Experimental Botany</i> , 2021, 191, 104615.	4.2	11
5	Choices on sampling, sequencing, and analyzing DNA influence the estimation of community composition of plant fungal symbionts. <i>Applications in Plant Sciences</i> , 2021, 9, e11449.	2.1	2
6	Regional differences in aspen (<i>Populus tremuloides</i> Michx.) seedling response to an established nursery protocol. <i>New Forests</i> , 2020, 51, 367-378.	1.7	4
7	The handbook for standardized field and laboratory measurements in terrestrial climate change experiments and observational studies (ClimEx). <i>Methods in Ecology and Evolution</i> , 2020, 11, 22-37.	5.2	68
8	A global view of aspen: Conservation science for widespread keystone systems. <i>Global Ecology and Conservation</i> , 2020, 21, e00828.	2.1	44
9	Manipulating aspen (<i>Populus tremuloides</i>) seedling size characteristics to improve initial establishment and growth on competitive sites. <i>Scandinavian Journal of Forest Research</i> , 2020, 35, 29-45.	1.4	1
10	Modelling plant water relations and net primary productivity as affected by reclamation cover depth in reclaimed forestlands of northern Alberta. <i>Plant and Soil</i> , 2020, 446, 627-654.	3.7	7
11	Exploring seedling-based aspen (<i>Populus tremuloides</i>) restoration near range limits in the Intermountain West, USA. <i>Forest Ecology and Management</i> , 2020, 476, 118470.	3.2	4
12	Quantification of uncertainties introduced by data-processing procedures of sap flow measurements using the cut-tree method on a large mature tree. <i>Agricultural and Forest Meteorology</i> , 2020, 287, 107926.	4.8	14
13	Surface and subsurface material selections influence the early outcomes of boreal upland forest restoration. <i>Ecological Engineering</i> , 2020, 144, 105705.	3.6	4
14	Exploring drivers and dynamics of early boreal forest recovery of heavily disturbed mine sites: a case study from a reconstructed landscape. <i>New Forests</i> , 2019, 50, 217-239.	1.7	5
15	Additive or synergistic? Early ectomycorrhizal fungal community response to mixed tree plantings in boreal forest reclamation. <i>Oecologia</i> , 2019, 189, 9-19.	2.0	3
16	Restoration of belowground fungal communities in reclaimed landscapes of the Canadian boreal forest. <i>Restoration Ecology</i> , 2019, 27, 1369-1380.	2.9	4
17	Identifying the relevant carbohydrate storage pools available for remobilization in aspen roots. <i>Tree Physiology</i> , 2019, 39, 1109-1120.	3.1	42
18	Seasonal patterns of water uptake in <i>Populus tremuloides</i> and <i>Picea glauca</i> on a boreal reclamation site is species specific and modulated by capping soil depth and slope position. <i>Plant and Soil</i> , 2019, 439, 487-504.	3.7	4

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19	Tamm Review: Seedling-based ecology, management, and restoration in aspen (<i>Populus tremuloides</i>). <i>Forest Ecology and Management</i> , 2019, 432, 231-245.	3.2	41
20	Living on next to nothing: tree seedlings can survive weeks with very low carbohydrate concentrations. <i>New Phytologist</i> , 2018, 218, 107-118.	7.3	69
21	Plant recolonization of reclamation areas from patches of salvaged forest floor material. <i>Applied Vegetation Science</i> , 2018, 21, 94-103.	1.9	4
22	Growth traits of juvenile American chestnut and red oak as adaptations to disturbance. <i>Restoration Ecology</i> , 2018, 26, 712-719.	2.9	6
23	Identifying differences in carbohydrate dynamics of seedlings and mature trees to improve carbon allocation in models for trees and forests. <i>Environmental and Experimental Botany</i> , 2018, 152, 7-18.	4.2	115
24	Rapid understory plant recovery following forest floor protection on temporary drilling pads. <i>Restoration Ecology</i> , 2018, 26, 48-55.	2.9	2
25	Role of microtopography in the expression of soil propagule banks on reclamation sites. <i>Restoration Ecology</i> , 2018, 26, S200.	2.9	13
26	Regeneration dynamics of planted seedling-origin aspen (<i>Populus tremuloides</i> Michx.). <i>New Forests</i> , 2018, 49, 215-229.	1.7	2
27	Effects of substrate availability and competing vegetation on natural regeneration of white spruce on logged boreal mixedwood sites. <i>Canadian Journal of Forest Research</i> , 2018, 48, 324-332.	1.7	9
28	Standardized protocols and procedures can precisely and accurately quantify non-structural carbohydrates. <i>Tree Physiology</i> , 2018, 38, 1764-1778.	3.1	171
29	Spruce shows greater sensitivity to recent warming than Douglas-fir in central British Columbia. <i>Ecosphere</i> , 2018, 9, e02221.	2.2	8
30	Responses of planted <i>Populus tremuloides</i> seedlings to grass competition during early establishment. <i>Trees - Structure and Function</i> , 2018, 32, 1279-1289.	1.9	3
31	Assessing structural and functional indicators of soil nitrogen availability in reclaimed forest ecosystems using ¹⁵ N-labelled aspen litter. <i>Canadian Journal of Soil Science</i> , 2018, 98, 357-368.	1.2	5
32	Stress differentially causes roots of tree seedlings to exude carbon. <i>Tree Physiology</i> , 2017, 37, 154-164.	3.1	58
33	Host phenology and potential saprotrophism of ectomycorrhizal fungi in the boreal forest. <i>Functional Ecology</i> , 2017, 31, 116-126.	3.6	24
34	A synthesis of tree functional traits related to drought-induced mortality in forests across climatic zones. <i>Journal of Applied Ecology</i> , 2017, 54, 1669-1686.	4.0	148
35	Root competition, not soil compaction, restricts access to soil resources for aspen on a reclaimed mine soil. <i>Botany</i> , 2017, 95, 685-695.	1.0	17
36	Dying piece by piece: carbohydrate dynamics in aspen (<i>Populus tremuloides</i>) seedlings under severe carbon stress. <i>Journal of Experimental Botany</i> , 2017, 68, 5221-5232.	4.8	49

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37	Ecosystem dynamics and management after forest die-off: a global synthesis with conceptual state-and-transition models. <i>Ecosphere</i> , 2017, 8, e02034.	2.2	56
38	A multi-species synthesis of physiological mechanisms in drought-induced tree mortality. <i>Nature Ecology and Evolution</i> , 2017, 1, 1285-1291.	7.8	739
39	RESOLVING THE NEED FOR GROUNDWATER RECHARGE VERSUS FOREST PRODUCTIVITY IN A RECLAIMED WATERSHED USING NUMERICAL MODELLING. , 2017, , .		0
40	Viewing forests from below: fine root mass declines relative to leaf area in aging lodgepole pine stands. <i>Oecologia</i> , 2016, 181, 733-747.	2.0	11
41	Nutrient loaded seedlings reduce the need for field fertilization and vegetation management on boreal forest reclamation sites. <i>New Forests</i> , 2016, 47, 393-410.	1.7	33
42	Nonstructural carbohydrate dynamics of lodgepole pine dying from mountain pine beetle attack. <i>New Phytologist</i> , 2016, 209, 550-562.	7.3	50
43	Forest restoration following surface mining disturbance: challenges and solutions. <i>New Forests</i> , 2015, 46, 703-732.	1.7	265
44	The role of seedling nutrient status on development of ectomycorrhizal fungal communities in two soil types following surface mining disturbance. <i>Pedobiologia</i> , 2015, 58, 129-135.	1.2	27
45	Biases underlying species detection using fluorescent amplified-fragment length polymorphisms yielded from roots. <i>Plant Methods</i> , 2015, 11, 36.	4.3	2
46	Early trajectories of forest understory development on reclamation sites: influence of forest floor placement and a cover crop. <i>Restoration Ecology</i> , 2015, 23, 698-706.	2.9	30
47	Transfer of live aspen root fragments, an effective tool for large-scale boreal forest reclamation. <i>Canadian Journal of Forest Research</i> , 2015, 45, 1056-1064.	1.7	6
48	Effects of harvesting and drought on CO ₂ and H ₂ O fluxes in an aspen-dominated western boreal plain forest: early chronosequence recovery. <i>Canadian Journal of Forest Research</i> , 2015, 45, 87-100.	1.7	30
49	Influence of tree species and salvaged soils on the recovery of ectomycorrhizal fungi in upland boreal forest restoration after surface mining. <i>Botany</i> , 2015, 93, 267-277.	1.0	17
50	The impact of light quality and quantity on root-to-shoot ratio and root carbon reserves in aspen seedling stock. <i>New Forests</i> , 2015, 46, 527-545.	1.7	12
51	Restoring forests: What constitutes success in the twenty-first century?. <i>New Forests</i> , 2015, 46, 601-614.	1.7	135
52	Non-structural carbohydrates in woody plants compared among laboratories. <i>Tree Physiology</i> , 2015, 35, tpv073.	3.1	163
53	Forest floor protection during drilling pad construction promotes resprouting of aspen. <i>Ecological Engineering</i> , 2015, 75, 9-15.	3.6	3
54	Nutrient uptake and growth of fireweed (<i>Chamerion angustifolium</i>) on reclamation soils. <i>Canadian Journal of Forest Research</i> , 2014, 44, 1-7.	1.7	29

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55	Depth of root placement, root size and carbon reserves determine reproduction success of aspen root fragments. <i>Forest Ecology and Management</i> , 2014, 313, 83-90.	3.2	9
56	Low soil temperatures increase carbon reserves in <i>Picea mariana</i> and <i>Pinus contorta</i> . <i>Annals of Forest Science</i> , 2014, 71, 371-380.	2.0	11
57	Reserves Accumulated in Non-Photosynthetic Organs during the Previous Growing Season Drive Plant Defenses and Growth in Aspen in the Subsequent Growing Season. <i>Journal of Chemical Ecology</i> , 2014, 40, 21-30.	1.8	24
58	The Role of Microsite Conditions in Restoring Trembling Aspen (<i>Populus tremuloides</i> Michx) from Seed. <i>Restoration Ecology</i> , 2014, 22, 292-295.	2.9	12
59	Atmospheric and soil moisture controls on evapotranspiration from above and within a Western Boreal Plain aspen forest. <i>Hydrological Processes</i> , 2014, 28, 4449-4462.	2.6	59
60	A Functional Framework for Improved Management of Western North American Aspen (<i>Populus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5	1.0	39
61	Uniform versus Asymmetric Shading Mediates Crown Recession in Conifers. <i>PLoS ONE</i> , 2014, 9, e104187.	2.5	8
62	Variation in carbon availability, defense chemistry and susceptibility to fungal invasion along the stems of mature trees. <i>New Phytologist</i> , 2013, 197, 586-594.	7.3	65
63	Premature shoot growth termination allows nutrient loading of seedlings with an indeterminate growth strategy. <i>New Forests</i> , 2013, 44, 635-647.	1.7	27
64	Low root reserve accumulation during drought may lead to winter mortality in poplar seedlings. <i>New Phytologist</i> , 2013, 198, 139-148.	7.3	98
65	Microbial Response to Fertilization in Contrasting Soil Materials used during Oil Sands Reclamation. <i>Soil Science Society of America Journal</i> , 2013, 77, 145-154.	2.2	12
66	Trembling aspen seedling establishment, growth and response to fertilization on contrasting soils used in oil sands reclamation. <i>Canadian Journal of Soil Science</i> , 2012, 92, 143-151.	1.2	54
67	Effect of stock type characteristics and time of planting on field performance of aspen (<i>Populus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 36	1.7	36
68	Tracking Stable Isotope Enrichment in Tree Seedlings with Solid-State NMR Spectroscopy. <i>Scientific Reports</i> , 2012, 2, 719.	3.3	12
69	Partitioning of carbon allocation to reserves or growth determines future performance of aspen seedlings. <i>Forest Ecology and Management</i> , 2012, 275, 43-51.	3.2	47
70	Inconsistent Growth Response to Fertilization and Thinning of Lodgepole Pine in the Rocky Mountain Foothills Is Linked to Site Index. <i>International Journal of Forestry Research</i> , 2012, 2012, 1-7.	0.8	1
71	Rebuilding boreal forest ecosystems after industrial disturbance. , 2012, , .		35
72	Defoliation increases risk of carbon starvation in root systems of mature aspen. <i>Trees - Structure and Function</i> , 2012, 26, 653-661.	1.9	104

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73	Seedling growth and water use of boreal conifers across different temperatures and near-flooded soil conditions. <i>Canadian Journal of Forest Research</i> , 2011, 41, 2292-2300.	1.7	23
74	Seed release in serotinous lodgepole pine forests after mountain pine beetle outbreak. , 2011, 21, 150-162.		40
75	Forest floor development and biochemical properties in reconstructed boreal forest soils. <i>Applied Soil Ecology</i> , 2011, 49, 139-147.	4.3	46
76	Aspen shoots are carbon autonomous during bud break. <i>Trees - Structure and Function</i> , 2011, 25, 531-536.	1.9	46
77	Root carbon reserve dynamics in aspen seedlings: does simulated drought induce reserve limitation?. <i>Tree Physiology</i> , 2011, 31, 250-257.	3.1	148
78	Viability of forest floor and canopy seed banks in <i>Pinus contorta</i> var. <i>latifolia</i> (Pinaceae) forests after a mountain pine beetle outbreak. <i>American Journal of Botany</i> , 2011, 98, 630-637.	1.7	23
79	Disturbance facilitates rapid range expansion of aspen into higher elevations of the Rocky Mountains under a warming climate. <i>Journal of Biogeography</i> , 2010, 37, 68-76.	3.0	104
80	Propagating trembling aspen from root cuttings: impact of storage length and phenological period of root donor plants. <i>New Forests</i> , 2010, 39, 169-182.	1.7	18
81	Hydraulic acclimation to shading in boreal conifers of varying shade tolerance. <i>Plant, Cell and Environment</i> , 2010, 33, 382-393.	5.7	52
82	Nitrate stimulates root suckering in trembling aspen (<i>Populus tremuloides</i>). <i>Canadian Journal of Forest Research</i> , 2010, 40, 1962-1969.	1.7	14
83	Regeneration of <i>Populus</i> nine years after variable retention harvest in boreal mixedwood forests. <i>Forest Ecology and Management</i> , 2010, 259, 383-389.	3.2	32
84	Fertilization of lodgepole pine trees increased diameter growth but reduced root carbohydrate concentrations. <i>Forest Ecology and Management</i> , 2010, 260, 1914-1920.	3.2	8
85	Differences in initial root development and soil conditions affect establishment of trembling aspen and balsam poplar seedlings. <i>Botany</i> , 2010, 88, 275-285.	1.0	24
86	Regeneration of aspen following partial and strip understory protection harvest in boreal mixedwood forests. <i>Forestry Chronicle</i> , 2009, 85, 631-638.	0.6	10
87	Fire Drives Transcontinental Variation in Tree Birch Defense against Browsing by Snowshoe Hares. <i>American Naturalist</i> , 2009, 174, 13-23.	2.1	25
88	Aspen regeneration on log decking areas as influenced by season and duration of log storage. <i>New Forests</i> , 2009, 38, 323-335.	1.7	5
89	Le gel de printemps et la pourriture fongique sont impliqués dans la suppression de la repousse des trembles rejetant après un nettoyage partiel dans des peuplements juvéniles. <i>Annals of Forest Science</i> , 2009, 66, 805-805.	2.0	12
90	Impact of slash removal, drag scarification, and mounding on lodgepole pine cone distribution and seedling regeneration after cut-to-length harvesting on high elevation sites. <i>Forest Ecology and Management</i> , 2009, 258, 43-49.	3.2	26

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91	Suckering response of aspen to traffic-induced-root wounding and the barrier-effect of log storage. <i>Forest Ecology and Management</i> , 2009, 258, 2083-2089.	3.2	9
92	N-transfer through aspen litter and feather moss layers after fertilization with ammonium nitrate and urea. <i>Plant and Soil</i> , 2008, 311, 51-59.	3.7	6
93	Effects of leaf litter on the growth of boreal feather mosses: Implication for forest floor development. <i>Journal of Vegetation Science</i> , 2008, 19, 253-260.	2.2	100
94	Root carbohydrates and aspen regeneration in relation to season of harvest and machine traffic. <i>Forest Ecology and Management</i> , 2008, 255, 68-74.	3.2	22
95	Effects of overstory retention and site preparation on growth of planted white spruce seedlings in deciduous and coniferous dominated boreal plains mixedwoods. <i>Forest Ecology and Management</i> , 2008, 255, 3744-3749.	3.2	23
96	Elevated mortality of residual trees following structural retention harvesting in boreal mixedwoods. <i>Forestry Chronicle</i> , 2008, 84, 70-75.	0.6	38
97	Carbon isotope discrimination and water stress in trembling aspen following variable retention harvesting. <i>Tree Physiology</i> , 2007, 27, 1065-1071.	3.1	23
98	The effect of roots and litter of <i>Calamagrostis canadensis</i> on root sucker regeneration of <i>Populus tremuloides</i> . <i>Forestry</i> , 2007, 80, 481-488.	2.3	19
99	Impact of chipping residues and its leachate on the initiation and growth of aspen root suckers. <i>Canadian Journal of Soil Science</i> , 2007, 87, 361-367.	1.2	13
100	Effects of <i>Corylus cornuta</i> stem density on root suckering and rooting depth of <i>Populus tremuloides</i> . This article is one of a selection of papers published in the Special Issue on Poplar Research in Canada.. <i>Canadian Journal of Botany</i> , 2007, 85, 1041-1045.	1.1	10
101	The persistence and function of living roots on lodgepole pine snags and stumps grafted to living trees. <i>Annals of Forest Science</i> , 2007, 64, 31-36.	2.0	9
102	First-year growth response of cold-stored, nursery-grown aspen planting stock. <i>New Forests</i> , 2007, 33, 281-295.	1.7	21
103	Differential transpiration by three boreal tree species in response to increased evaporative demand after variable retention harvesting. <i>Agricultural and Forest Meteorology</i> , 2006, 138, 104-119.	4.8	59
104	Effects of timing of cleaning and residual density on regeneration of juvenile aspen stands. <i>Forest Ecology and Management</i> , 2006, 232, 198-204.	3.2	17
105	Does mechanical site preparation affect trembling aspen density and growth 9-12 years after treatment?. <i>New Forests</i> , 2006, 32, 299-306.	1.7	8
106	Signals controlling root suckering and adventitious shoot formation in aspen (<i>Populus</i>)	3.1	60
107	Carbohydrate transfer through root grafts to support shaded trees. <i>Tree Physiology</i> , 2006, 26, 1019-1023.	3.1	62
108	Effects of soil temperature and time of decapitation on sucker initiation of intact <i>Populus tremuloides</i> root systems. <i>Scandinavian Journal of Forest Research</i> , 2006, 21, 299-305.	1.4	33

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109	Age, stand density, and tree size as factors in root and basal grafting of lodgepole pine. Canadian Journal of Botany, 2005, 83, 983-988.	1.1	24
110	The effect of fire severity and salvage logging traffic on regeneration and early growth of aspen suckers in north-central Alberta. Forestry Chronicle, 2004, 80, 251-256.	0.6	39
111	Predicting landscape patterns of aspen dieback: mechanisms and knowledge gaps. Canadian Journal of Forest Research, 2004, 34, 1379-1390.	1.7	170
112	Nitrogen-15 Uptake by <i>Pinus contorta</i> Seedlings in Relation to Phenological Stage and Season. Scandinavian Journal of Forest Research, 2004, 19, 329-338.	1.4	13
113	Stomatal conductance and xylem sap properties of aspen (<i>Populus tremuloides</i>) in response to low soil temperature. Physiologia Plantarum, 2004, 122, 79-85.	5.2	28
114	A method for routine measurements of total sugar and starch content in woody plant tissues. Tree Physiology, 2004, 24, 1129-1136.	3.1	472
115	Wounding of aspen roots promotes suckering. Canadian Journal of Botany, 2004, 82, 310-315.	1.1	27
116	Title is missing!. New Forests, 2003, 25, 67-81.	1.7	9
117	Title is missing!. New Forests, 2003, 25, 49-66.	1.7	16
118	Seasonal changes in carbohydrate reserves in mature northern <i>Populus tremuloides</i> clones. Trees - Structure and Function, 2003, 17, 471-476.	1.9	136
119	An analysis of sucker regeneration of trembling aspen. Canadian Journal of Forest Research, 2003, 33, 1169-1179.	1.7	207
120	Response of <i>Populus tremuloides</i> , <i>Populus balsamifera</i> , <i>Betula papyrifera</i> and <i>Picea glauca</i> Seedlings to Low Soil Temperature and Water-logged Soil Conditions. Scandinavian Journal of Forest Research, 2003, 18, 391-400.	1.4	42
121	Utilizing pioneer species as a hydrological nurse crop to lower water table for reforestation of poorly drained boreal sites. Annals of Forest Science, 2003, 60, 741-748.	2.0	13
122	Soil nutrition and temperature as drivers of root suckering in trembling aspen. Canadian Journal of Forest Research, 2002, 32, 1685-1691.	1.7	43
123	Coarse and fine root respiration in aspen (<i>Populus tremuloides</i>). Tree Physiology, 2002, 22, 725-732.	3.1	88
124	The effect of ectomycorrhizae on water relations in aspen (<i>Populus tremuloides</i>) and white spruce (<i>Picea glauca</i>) at low soil temperatures. Canadian Journal of Botany, 2002, 80, 684-689.	1.1	33
125	Leaf area renewal, root retention and carbohydrate reserves in a clonal tree species following above-ground disturbance. Journal of Ecology, 2002, 90, 658-665.	4.0	106
126	A comparison of growth and physiology in <i>Picea glauca</i> and <i>Populus tremuloides</i> at different soil temperatures. Canadian Journal of Forest Research, 2001, 31, 1922-1929.	1.7	64

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127	Predicting natural regeneration of white spruce in boreal mixedwood understories. <i>Forestry Chronicle</i> , 2001, 77, 1006-1013.	0.6	11
128	A comparison of growth and physiology in <i>Picea glauca</i> and <i>Populus tremuloides</i> at different soil temperatures. <i>Canadian Journal of Forest Research</i> , 2001, 31, 1922-1929.	1.7	45
129	Rhizome growth of <i>Calamagrostis canadensis</i> into mounds created for tree seedling establishment. , 1999, 18, 245-262.		8
130	Growth of <i>Populus tremuloides</i> in association with <i>Calamagrostis canadensis</i> . <i>Canadian Journal of Forest Research</i> , 1998, 28, 396-401.	1.7	121
131	Seasonal changes in carbohydrate storage and regrowth in rhizomes and stems of four boreal forest shrubs: Applications in <i>Picea glauca</i> understory regeneration. <i>Scandinavian Journal of Forest Research</i> , 1997, 12, 27-32.	1.4	17
132	Photosynthetic strategies of summergreen and evergreen understory herbs of the boreal mixedwood forest. <i>Oecologia</i> , 1997, 112, 173-178.	2.0	36
133	Gas exchange and growth of three arctic tree-line tree species under different soil temperature and drought preconditioning regimes. <i>Canadian Journal of Botany</i> , 1996, 74, 686-693.	1.1	43
134	Screening for Control of a Forest Weed: Early Competition Between Three Replacement Species and <i>Calamagrostis canadensis</i> of <i>Picea glauca</i> . <i>Journal of Applied Ecology</i> , 1996, 33, 1517.	4.0	28
135	Rhizome growth of <i>Calamagrostis canadensis</i> in response to soil nutrients and bulk density. <i>Canadian Journal of Plant Science</i> , 1996, 76, 545-550.	0.9	12
136	Competition between <i>Calamagrostis canadensis</i> and <i>Epilobium angustifolium</i> under different soil temperature and nutrient regimes. <i>Canadian Journal of Forest Research</i> , 1994, 24, 2244-2250.	1.7	23
137	Postfire Vegetation Recovery and Tree Establishment at the Arctic Treeline: Climate-Change-Vegetation-Response Hypotheses. <i>Journal of Ecology</i> , 1993, 81, 665.	4.0	122