

Cindy E Prescott

List of Publications by Year in descending order

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Version: 2024-02-01

147
papers

10,446
citations

44069

48
h-index

36028

97
g-index

160
all docs

160
docs citations

160
times ranked

8951
citing authors

#	ARTICLE	IF	CITATIONS
1	Soil moisture is the major factor influencing microbial community structure and enzyme activities across seven biogeoclimatic zones in western Canada. <i>Soil Biology and Biochemistry</i> , 2012, 44, 9-20.	8.8	808
2	Litter decomposition: what controls it and how can we alter it to sequester more carbon in forest soils?. <i>Biogeochemistry</i> , 2010, 101, 133-149.	3.5	725
3	Microbial functional genes involved in nitrogen fixation, nitrification and denitrification in forest ecosystems. <i>Soil Biology and Biochemistry</i> , 2014, 75, 11-25.	8.8	534
4	Tree species influence on microbial communities in litter and soil: Current knowledge and research needs. <i>Forest Ecology and Management</i> , 2013, 309, 19-27.	3.2	434
5	The influence of the forest canopy on nutrient cycling. <i>Tree Physiology</i> , 2002, 22, 1193-1200.	3.1	363
6	Tamm Review: Influence of forest management activities on soil organic carbon stocks: A knowledge synthesis. <i>Forest Ecology and Management</i> , 2020, 466, 118127.	3.2	327
7	Decay and nutrient dynamics of coarse woody debris in northern coniferous forests: a synthesis. <i>Canadian Journal of Forest Research</i> , 2004, 34, 763-777.	1.7	316
8	Decomposition of broadleaf and needle litter in forests of British Columbia: influences of litter type, forest type, and litter mixtures. <i>Canadian Journal of Forest Research</i> , 2000, 30, 1742-1750.	1.7	298
9	Rates of litter decomposition over 6 years in Canadian forests: influence of litter quality and climate. <i>Canadian Journal of Forest Research</i> , 2002, 32, 789-804.	1.7	276
10	Influences of evergreen gymnosperm and deciduous angiosperm tree species on the functioning of temperate and boreal forests. <i>Biological Reviews</i> , 2015, 90, 444-466.	10.4	267
11	Humus in northern forests: friend or foe?. <i>Forest Ecology and Management</i> , 2000, 133, 23-36.	3.2	204
12	Litter decomposition rates in Canadian forests. <i>Global Change Biology</i> , 1999, 5, 75-82.	9.5	191
13	Do rates of litter decomposition tell us anything we really need to know?. <i>Forest Ecology and Management</i> , 2005, 220, 66-74.	3.2	185
14	The contribution of coarse woody debris to carbon, nitrogen, and phosphorus cycles in three Rocky Mountain coniferous forests. <i>Canadian Journal of Forest Research</i> , 1999, 29, 1592-1603.	1.7	179
15	Substrate control of litter decomposition in four Rocky Mountain coniferous forests. <i>Canadian Journal of Botany</i> , 1991, 69, 2242-2250.	1.1	176
16	Microbial communities in forest floors under four tree species in coastal British Columbia. <i>Soil Biology and Biochemistry</i> , 2005, 37, 1157-1167.	8.8	173
17	Patterns of Carbon, Nitrogen and Phosphorus Dynamics in Decomposing Foliar Litter in Canadian Forests. <i>Ecosystems</i> , 2006, 9, 46-62.	3.4	171
18	Surplus Carbon Drives Allocation and Plant-Soil Interactions. <i>Trends in Ecology and Evolution</i> , 2020, 35, 1110-1118.	8.7	171

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19	Effects of clearcutting and alternative silvicultural systems on rates of decomposition and nitrogen mineralization in a coastal montane coniferous forest. <i>Forest Ecology and Management</i> , 1997, 95, 253-260.	3.2	147
20	Recreating a Functioning Forest Soil in Reclaimed Oil Sands in Northern Alberta: An Approach for Measuring Success in Ecological Restoration. <i>Journal of Environmental Quality</i> , 2009, 38, 1580-1590.	2.0	125
21	Comparison of chloroform fumigation-extraction, phospholipid fatty acid, and DNA methods to determine microbial biomass in forest humus. <i>Soil Biology and Biochemistry</i> , 2004, 36, 529-532.	8.8	115
22	Effects of clear-cutting on decomposition rates of litter and forest floor in forests of British Columbia. <i>Canadian Journal of Forest Research</i> , 2000, 30, 1751-1757.	1.7	114
23	Nature and nurture in the dynamics of C, N and P during litter decomposition in Canadian forests. <i>Plant and Soil</i> , 2011, 339, 163-175.	3.7	112
24	Methods for estimating root biomass and production in forest and woodland ecosystem carbon studies: A review. <i>Forest Ecology and Management</i> , 2016, 359, 332-351.	3.2	101
25	Effect of gap size on litter decomposition and soil nitrate concentrations in a high-elevation spruce-fir forest. <i>Canadian Journal of Forest Research</i> , 2003, 33, 2210-2220.	1.7	96
26	Decomposition and transformations along the continuum from litter to soil organic matter in forest soils. <i>Forest Ecology and Management</i> , 2021, 498, 119522.	3.2	96
27	Immobilization and availability of N and P in the forest floors of fertilized Rocky Mountain coniferous forests. <i>Plant and Soil</i> , 1992, 143, 1-10.	3.7	93
28	Forest adaptation to climate change—is non-management an option?. <i>Annals of Forest Science</i> , 2019, 76, 1.	2.0	93
29	Detecting Change in Forest Floor Carbon. <i>Soil Science Society of America Journal</i> , 2003, 67, 1583-1593.	2.2	92
30	Influence of millipedes on litter decomposition, N mineralization, and microbial communities in a coastal forest in British Columbia, Canada. <i>Canadian Journal of Forest Research</i> , 2000, 30, 817-826.	1.7	87
31	Decomposition and Nitrogen Mineralization from Biosolids and Other Organic Materials: Relationship with Initial Chemistry. <i>Journal of Environmental Quality</i> , 2001, 30, 1401-1410.	2.0	87
32	Influence of initial chemistry on decomposition of foliar litter in contrasting forest types in British Columbia. <i>Canadian Journal of Forest Research</i> , 2004, 34, 1714-1729.	1.7	86
33	Mass and nutrient content of woody debris and forest floor in western red cedar and western hemlock forests on northern Vancouver Island. <i>Canadian Journal of Forest Research</i> , 1993, 23, 1052-1059.	1.7	83
34	Characterization of Humus Microbial Communities in Adjacent Forest Types That Differ in Nitrogen Availability. <i>Microbial Ecology</i> , 2004, 48, 29-40.	2.8	80
35	Biomass equations and carbon content of aboveground leafless biomass of hybrid poplar in Coastal British Columbia. <i>Forest Ecology and Management</i> , 2006, 223, 291-302.	3.2	76
36	Nutrient release from decomposing litter in Rocky Mountain coniferous forests: influence of nutrient availability. <i>Canadian Journal of Forest Research</i> , 1993, 23, 1576-1586.	1.7	75

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37	NITROGEN TURNOVER IN FOREST FLOORS OF COASTAL DOUGLAS-FIR AT SITES DIFFERING IN SOIL NITROGEN CAPITAL. <i>Ecology</i> , 2000, 81, 1878-1886.	3.2	74
38	A meta-analysis of the effects of clearcut and variable-retention harvesting on soil nitrogen fluxes in boreal and temperate forests. <i>Canadian Journal of Forest Research</i> , 2011, 41, 1852-1870.	1.7	74
39	Impact of reclamation of surface-mined boreal forest soils on microbial community composition and function. <i>Soil Biology and Biochemistry</i> , 2010, 42, 2289-2297.	8.8	70
40	Influence of forest floor type on rates of litter decomposition in microcosms. <i>Soil Biology and Biochemistry</i> , 1996, 28, 1319-1325.	8.8	65
41	Biomass, productivity, and nutrient-use efficiency of aboveground vegetation in four Rocky Mountain coniferous forests. <i>Canadian Journal of Forest Research</i> , 1989, 19, 309-317.	1.7	64
42	Nitrogen availability in forest floors of three tree species on the same site: the role of litter quality. <i>Canadian Journal of Forest Research</i> , 2000, 30, 1698-1706.	1.7	61
43	Nitrogen availability in soil and forest floor of contrasting types of boreal mixedwood forests. <i>Canadian Journal of Forest Research</i> , 2006, 36, 112-122.	1.7	60
44	Patterns of decomposition and carbon, nitrogen, and phosphorus dynamics of litter in upland forest and peatland sites in central Canada. <i>Canadian Journal of Forest Research</i> , 2005, 35, 133-142.	1.7	59
45	Linking microbial communities, functional genes and nitrogen-cycling processes in forest floors under four tree species. <i>Soil Biology and Biochemistry</i> , 2016, 103, 181-191.	8.8	57
46	Nutrient concentrations and nitrogen mineralization in forest floors of single species conifer plantations in coastal British Columbia. <i>Canadian Journal of Forest Research</i> , 2000, 30, 1341-1352.	1.7	55
47	Tree species effects on soils in temperate and boreal forests: Emerging themes and research needs. <i>Forest Ecology and Management</i> , 2013, 309, 1-3.	3.2	55
48	Relationships among leaf functional traits, litter traits, and mass loss during early phases of leaf litter decomposition in 12 woody plant species. <i>Oecologia</i> , 2017, 185, 305-316.	2.0	51
49	Vertical fine root distributions of western redcedar, western hemlock, and salal in old-growth cedar-hemlock forests on northern Vancouver Island. <i>Canadian Journal of Forest Research</i> , 2002, 32, 1208-1216.	1.7	49
50	Availability of N and P in the forest floors of adjacent stands of western red cedar-western hemlock and western hemlock-amabilis fir on northern Vancouver Island. <i>Canadian Journal of Forest Research</i> , 1993, 23, 605-610.	1.7	48
51	Effects of repeated nitrogen fertilization on the ericaceous shrub, salal (<i>Gaultheria shallon</i>), in two coastal Douglas-fir forests. <i>Forest Ecology and Management</i> , 1993, 61, 45-60.	3.2	46
52	Organic and inorganic nitrogen nutrition of western red cedar, western hemlock and salal in mineral N-limited cedar-hemlock forests. <i>Oecologia</i> , 2004, 141, 468-476.	2.0	45
53	Fourteen-year growth response of young lodgepole pine to repeated fertilization. <i>Canadian Journal of Forest Research</i> , 2002, 32, 153-160.	1.7	41
54	Changes in soil chemical and biological properties after thinning and prescribed fire for ecosystem restoration in a Rocky Mountain Douglas-fir forest. <i>Forest Ecology and Management</i> , 2012, 275, 1-13.	3.2	41

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55	Relationships among soil moisture, aeration and plant communities in natural and harvested coniferous forests in coastal British Columbia, Canada. <i>Journal of Ecology</i> , 2012, 100, 605-618.	4.0	40
56	Input, accumulation, and residence times of carbon, nitrogen, and phosphorus in four Rocky Mountain coniferous forests. <i>Canadian Journal of Forest Research</i> , 1989, 19, 489-498.	1.7	39
57	Growth and foliar nutrition of western red cedar fertilized with sewage sludge, pulp sludge, fish silage, and wood ash on northern Vancouver Island. <i>Canadian Journal of Forest Research</i> , 1994, 24, 297-301.	1.7	39
58	Effects of fertilization on decomposition rate of <i>Populus tremuloides</i> foliar litter in a boreal forest. <i>Canadian Journal of Forest Research</i> , 1999, 29, 393-397.	1.7	39
59	Forest floor microbial community response to tree species and fertilization of regenerating coniferous forests. <i>Canadian Journal of Forest Research</i> , 2004, 34, 1426-1435.	1.7	39
60	Spatial dependency of soil nutrient availability and microbial properties in a mixed forest of <i>Tsuga heterophylla</i> and <i>Pseudotsuga menziesii</i> , in coastal British Columbia, Canada. <i>Soil Biology and Biochemistry</i> , 2007, 39, 2429-2435.	8.8	39
61	Nitrogen mineralization and decomposition in forest floors in adjacent plantations of western red cedar, western hemlock, and Douglas-fir. <i>Canadian Journal of Forest Research</i> , 1994, 24, 2424-2431.	1.7	38
62	Litter decomposition in western red cedar and western hemlock forests on northern Vancouver Island, British Columbia. <i>Canadian Journal of Botany</i> , 1996, 74, 1626-1634.	1.1	38
63	Responses of available soil nitrogen and litter decomposition to openings of different sizes in dry interior Douglas-fir forests in British Columbia. <i>Forest Ecology and Management</i> , 2003, 186, 33-46.	3.2	38
64	The effects of nutrition and density on growth, foliage biomass, and growth efficiency of high-density fire-origin lodgepole pine in central British Columbia. <i>Canadian Journal of Forest Research</i> , 2005, 35, 2851-2859.	1.7	38
65	Effects of leaf litter consumption by millipedes (<i>Harpaphe haydeniana</i>) on subsequent decomposition depends on litter type. <i>Soil Biology and Biochemistry</i> , 2013, 57, 116-123.	8.8	38
66	Soluble organic nitrogen in forests and adjacent clearcuts in British Columbia, Canada. <i>Canadian Journal of Forest Research</i> , 2003, 33, 1709-1718.	1.7	37
67	The roles of nitrogen and phosphorus in increasing productivity of western hemlock and western redcedar plantations on northern Vancouver Island. <i>Forest Ecology and Management</i> , 2006, 234, 116-122.	3.2	37
68	Invasive plant species and litter decomposition: time to challenge assumptions. <i>New Phytologist</i> , 2016, 209, 5-7.	7.3	37
69	Microbial and Environmental Controls of Methane Fluxes Along a Soil Moisture Gradient in a Pacific Coastal Temperate Rainforest. <i>Ecosystems</i> , 2016, 19, 1255-1270.	3.4	35
70	Post-harvest nitrogen cycling in clearcut and alternative silvicultural systems in a montane forest in coastal British Columbia. <i>Forestry Chronicle</i> , 2006, 82, 844-859.	0.6	34
71	Comparing soil biogeochemical processes in novel and natural boreal forest ecosystems. <i>Biogeosciences</i> , 2013, 10, 5651-5661.	3.3	34
72	Long-term effects of repeated N fertilization and straw application in a jack pine forest. 3. Nitrogen availability in the forest floor. <i>Canadian Journal of Forest Research</i> , 1995, 25, 1991-1996.	1.7	33

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73	Increases in tree growth and nutrient supply still apparent 10 to 13 years following fertilization and vegetation control of salal-dominated cedar-hemlock stands on Vancouver Island. <i>Canadian Journal of Forest Research</i> , 2003, 33, 1516-1524.	1.7	33
74	Using excess greenness and green chromatic coordinate colour indices from aerial images to assess lodgepole pine vigour, mortality and disease occurrence. <i>Forest Ecology and Management</i> , 2016, 374, 146-153.	3.2	33
75	Availability of nitrogen and phosphorus in the forest floors of Rocky Mountain coniferous forests. <i>Canadian Journal of Forest Research</i> , 1992, 22, 593-600.	1.7	32
76	Mass loss and nutrient dynamics of coarse woody debris in three Rocky Mountain coniferous forests: 21 year results. <i>Canadian Journal of Forest Research</i> , 2008, 38, 125-132.	1.7	32
77	Long-term effects of sewage sludge and inorganic fertilizers on nutrient turnover in litter in a coastal Douglas fir forest. <i>Forest Ecology and Management</i> , 1993, 59, 149-164.	3.2	30
78	Nitrogen translocation and accumulation by a cord-forming fungus (<i>Hypholoma fasciculare</i>) into simulated woody debris. <i>Forest Ecology and Management</i> , 2014, 315, 121-128.	3.2	30
79	Responses of western hemlock, Pacific silver fir, and western red cedar plantations on northern Vancouver Island to applications of sewage sludge and inorganic fertilizer. <i>Canadian Journal of Forest Research</i> , 1993, 23, 1815-1820.	1.7	29
80	Soil greenhouse gas and nutrient dynamics in fertilized western Canadian plantation forests. <i>Canadian Journal of Forest Research</i> , 2009, 39, 1220-1235.	1.7	29
81	Mineral N availability for conifer growth following clearcutting: responsive versus non-responsive ecosystems. <i>Forest Ecology and Management</i> , 2004, 188, 305-316.	3.2	28
82	Fine-root morphological trait variation in tropical forest ecosystems: an evidence synthesis. <i>Plant Ecology</i> , 2020, 221, 1-13.	1.6	27
83	Growth Inhibitory Effects of Salal on Western Hemlock and Western Red Cedar. <i>Agronomy Journal</i> , 2001, 93, 85-92.	1.8	27
84	Long-term effects of repeated N fertilization and straw application in a jack pine forest. 2. Changes in the ericaceous ground vegetation. <i>Canadian Journal of Forest Research</i> , 1995, 25, 1984-1990.	1.7	26
85	Litter production and nutrient resorption in western red cedar and western hemlock forests on northern Vancouver Island, British Columbia. <i>Canadian Journal of Forest Research</i> , 1995, 25, 1850-1857.	1.7	26
86	Decomposition and nutrient release from four epiphytic lichen litters in sub-boreal spruce forests. <i>Canadian Journal of Forest Research</i> , 2010, 40, 1473-1484.	1.7	26
87	Forest soil rehabilitation with tillage and wood waste enhances seedling establishment but not height after 8 years. <i>Canadian Journal of Forest Research</i> , 2007, 37, 1894-1906.	1.7	25
88	The influence of overstorey <i>Populus</i> on epiphytic lichens in subboreal spruce forests of British Columbia. <i>Canadian Journal of Forest Research</i> , 2010, 40, 143-154.	1.7	25
89	Plant Community and Nitrogen Deposition as Drivers of Alpha and Beta Diversities of Prokaryotes in Reconstructed Oil Sand Soils and Natural Boreal Forest Soils. <i>Applied and Environmental Microbiology</i> , 2017, 83, .	3.1	24
90	Long-term soil response to variable-retention harvesting in the EMEND (Ecosystem Management) Tj ETQqO O O rgBT /Overlock 10 Tf 50 2014, 94, 263-279.	1.2	23

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91	Can short-term litter-bag measurements predict long-term decomposition in northern forests?. <i>Plant and Soil</i> , 2017, 416, 419-426.	3.7	23
92	Eleven-year growth response of young conifers to biosolids or nitrogen and phosphorus fertilizer on northern Vancouver Island. <i>Canadian Journal of Forest Research</i> , 2005, 35, 211-214.	1.7	22
93	Ten-year growth response of coastal Douglas-fir on Vancouver Island to N and S fertilization in an optimum nutrition trial. <i>Canadian Journal of Forest Research</i> , 1997, 27, 1478-1482.	1.7	21
94	Five-year growth response of western red cedar, western hemlock, and amabilis fir to chemical and organic fertilizers. <i>Canadian Journal of Forest Research</i> , 1998, 28, 1328-1334.	1.7	21
95	Factors contributing to the superior growth and N nutrition of 11-year-old lodgepole pine compared with Sitka spruce on a N-poor cedar-hemlock cutover. <i>Canadian Journal of Forest Research</i> , 2001, 31, 1272-1279.	1.7	21
96	The role of salal in forest regeneration problems in coastal British Columbia: problem or symptom?. <i>Forestry Chronicle</i> , 2008, 84, 29-36.	0.6	21
97	Context-dependent tree species effects on soil nitrogen transformations and related microbial functional genes. <i>Biogeochemistry</i> , 2018, 140, 145-160.	3.5	21
98	Gross nitrogen transformation rates differ in reconstructed oil-sand soils from natural boreal-forest soils as revealed using a ¹⁵ N tracing method. <i>Geoderma</i> , 2016, 282, 37-48.	5.1	20
99	The influence of red alder patches on light, litterfall, and soil nutrients in adjacent conifer stands. <i>Canadian Journal of Forest Research</i> , 2004, 34, 56-64.	1.7	19
100	Partitioning heterotrophic and rhizospheric soil respiration in a mature Douglas-fir (<i>Pseudotsuga</i>) Tj ETQq0 0 0 rgBT /Overlock, 10 Tf 50 3	1.7	19
101	Does exogenous carbon extend the realized niche of canopy lichens? Evidence from sub-boreal forests in British Columbia. <i>Ecology</i> , 2013, 94, 1186-1195.	3.2	19
102	Managing plant surplus carbon to generate soil organic matter in regenerative agriculture. <i>Journal of Soils and Water Conservation</i> , 2021, 76, 99A-104A.	1.6	19
103	Do soil fauna increase rates of litter breakdown and nitrogen release in forests of British Columbia, Canada?. <i>Canadian Journal of Forest Research</i> , 2001, 31, 1195-1204.	1.7	18
104	Effect of variable-retention harvesting on soil nitrogen availability in boreal mixedwood forests. <i>Canadian Journal of Forest Research</i> , 2006, 36, 3029-3038.	1.7	18
105	Different soil moisture control of net methane oxidation and production in organic upland and wet forest soils of the Pacific coastal rainforest in Canada. <i>Canadian Journal of Forest Research</i> , 2017, 47, 628-635.	1.7	18
106	Response of <i>Gaultheria shallon</i> and <i>Epilobium angustifolium</i> to large additions of nitrogen and phosphorus fertilizer. <i>Canadian Journal of Forest Research</i> , 2004, 34, 502-506.	1.7	17
107	Patterns of carbon, nitrogen and phosphorus dynamics in decomposing wood blocks in Canadian forests. <i>Plant and Soil</i> , 2016, 409, 459-477.	3.7	17
108	Steady-state nutrition of hybrid poplar grown from un-rooted cuttings. <i>New Forests</i> , 2007, 34, 13-23.	1.7	15

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109	Post-harvest soil nitrate dynamics in aspen- and spruce-dominated boreal forests. <i>Forest Ecology and Management</i> , 2007, 242, 209-216.	3.2	14
110	Growth and foliar nutrition of juvenile western hemlock and western redcedar plantations on low- and medium-productivity sites on northern Vancouver Island: response to fertilization and planting density. <i>Canadian Journal of Forest Research</i> , 2007, 37, 2587-2599.	1.7	14
111	Fine-root exploitation strategies differ in tropical old growth and logged-over forests in Ghana. <i>Biotropica</i> , 2018, 50, 606-615.	1.6	14
112	Limited Effects of Variable-Retention Harvesting on Fungal Communities Decomposing Fine Roots in Coastal Temperate Rainforests. <i>Applied and Environmental Microbiology</i> , 2018, 84, .	3.1	13
113	Decomposition rates of surface and buried forest-floor material. <i>Canadian Journal of Forest Research</i> , 2017, 47, 1140-1144.	1.7	12
114	Factors limiting the early survivorship of <i>Thuja plicata</i> on northern Vancouver Island, British Columbia. <i>Canadian Journal of Forest Research</i> , 2003, 33, 854-861.	1.7	11
115	Trade-offs among establishment success, stem morphology and productivity of underplanted <i>Toona ciliata</i> : Effects of nurse-species and thinning density. <i>Forest Ecology and Management</i> , 2010, 259, 1846-1855.	3.2	11
116	Nutrition management of cedar and hemlock plantations in coastal British Columbia. <i>New Forests</i> , 2013, 44, 769-784.	1.7	11
117	Eighteen-year growth responses to thinning and fertilization of a height-repressed lodgepole pine stand in interior British Columbia. <i>Forestry Chronicle</i> , 2019, 95, 207-221.	0.6	11
118	Site preparation and fertilization of wet forests alter soil bacterial and fungal abundance, community profiles and CO ₂ fluxes. <i>Forest Ecology and Management</i> , 2016, 375, 159-171.	3.2	10
119	Sinks for plant surplus carbon explain several ecological phenomena. <i>Plant and Soil</i> , 2022, 476, 689-698.	3.7	10
120	Effects of carbon and lime additions on mineralization of C and N in humus from cutovers of western red cedar and western hemlock forests on northern Vancouver Island. <i>Canadian Journal of Forest Research</i> , 1994, 24, 2432-2438.	1.7	9
121	Carbon Chemistry and Nutrient Supply in Cedar-Hemlock and Hemlock-Amabilis Fir Forest Floors. , 2006, , 377-396.		9
122	Leaching of Nitrogen and Phenolics from Wood Waste and Co-composts Used for Road Rehabilitation. <i>Journal of Environmental Quality</i> , 2009, 38, 281-290.	2.0	9
123	Variations in the Aquatic Vegetation of the Welland River (Ontario, Canada) Above and Below an Industrial Waste Discharge. <i>Journal of Great Lakes Research</i> , 1983, 9, 317-325.	1.9	8
124	Pellets or particles? How can we predict the effect of soil macroarthropods on litter decomposition?. <i>Functional Ecology</i> , 2018, 32, 2480-2482.	3.6	8
125	Growth response and nutrient availability in western redcedar plantations following amendment with fish-wood compost and straw. <i>Canadian Journal of Forest Research</i> , 1997, 27, 598-602.	1.7	7
126	Characteristics of wood wastes in British Columbia and their potential suitability as soil amendments and seedling growth media. <i>Canadian Journal of Soil Science</i> , 2011, 91, 95-106.	1.2	7

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127	The scientific value of long-term field trials in forest soils and nutrition research: An opportunist's perspective. <i>Canadian Journal of Soil Science</i> , 2014, 94, 255-262.	1.2	7
128	Effects of nurse-tree crop species and density on nutrient and water availability to underplanted <i>Toona ciliata</i> in northeastern Argentina. <i>Canadian Journal of Forest Research</i> , 2011, 41, 1754-1768.	1.7	6
129	Response of lodgepole pine health to soil disturbance treatments in British Columbia, Canada. <i>Canadian Journal of Forest Research</i> , 2015, 45, 1045-1055.	1.7	6
130	Changes in mass, carbon, nitrogen, and phosphorus in logs decomposing for 30 years in three Rocky Mountain coniferous forests. <i>Canadian Journal of Forest Research</i> , 2017, 47, 1418-1423.	1.7	6
131	Effects of British Columbia Tree Species on Forest Floor Chemistry. , 2005, , 17-29.		6
132	Crossing the Divide: Engaging scientists and policy-makers in adapting forest management to climate change in British Columbia. <i>Forestry Chronicle</i> , 2014, 90, 89-95.	0.6	6
133	Organic matter accumulation in reclaimed soils under spruce, poplar and grass in the Alberta Oil Sands. <i>New Forests</i> , 2019, 50, 307-322.	1.7	5
134	Comparing lodgepole pine growth and disease occurrence at six Long-Term Soil Productivity (LTSP) sites in British Columbia, Canada. <i>Canadian Journal of Forest Research</i> , 2016, 46, 595-599.	1.7	4
135	Rhizosphere "Trade" Is an Unnecessary Analogy: Response to N ₂ . <i>Trends in Ecology and Evolution</i> , 2021, 36, 176-177.	8.7	4
136	Anaerobically mineralizable soil N as a predictor of growth response to fertilization in lodgepole pine. <i>Canadian Journal of Forest Research</i> , 1992, 22, 915-918.	1.7	3
137	Heat-proof carbon compound. <i>Nature Geoscience</i> , 2008, 1, 815-816.	12.9	3
138	Rehabilitating forest soils after disturbance. <i>Developments in Soil Science</i> , 2019, 36, 309-343.	0.5	3
139	Soil Carbon Stabilization Under Coniferous, Deciduous and Grass Vegetation in Post-mining Reclaimed Ecosystems. <i>Frontiers in Forests and Global Change</i> , 2021, 4, .	2.3	3
140	Forests, Climate Change and Science. <i>Forestry Chronicle</i> , 2012, 88, 371-372.	0.6	2
141	Influence of moisture, nutrients, and distance from stream on early-stage mass loss of western red cedar leaf litter in headwater riparian forests. <i>Canadian Journal of Forest Research</i> , 2020, 50, 1391-1398.	1.7	2
142	Dispersed Variable-Retention Harvesting Mitigates N Losses on Harvested Sites in Conjunction With Changes in Soil Microbial Community Structure. <i>Frontiers in Forests and Global Change</i> , 2021, 3, .	2.3	2
143	The Salal Cedar Hemlock Integrated Research Program (SCHIRP): Management through understanding. <i>Forestry Chronicle</i> , 1999, 75, 447-451.	0.6	1
144	The Structure, Functioning and Management of Old-growth Cedar-Hemlock-Fir Forests on Vancouver Island, British Columbia. , 0, , 275-287.		1

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145	FOREWORD / AVANT-PROPOS. Canadian Journal of Forest Research, 2007, 37, v-vi.	1.7	1
146	Retention trees slow post-harvest fine-root decomposition in a coastal temperate rainforest. Forest Ecology and Management, 2018, 430, 431-444.	3.2	1
147	Resolution of respect for professor Dennis Parkinson. Soil Biology and Biochemistry, 2010, 42, 1358-1359.	8.8	0