

# Kirsten Hannam

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1357507/publications.pdf>

Version: 2024-02-01

23  
papers

1,036  
citations

471509

17  
h-index

642732

23  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1249  
citing authors

#	ARTICLE	IF	CITATIONS
1	Shifting Prevalence of Plant-Parasitic Nematodes in Orchards and Vineyards of the Okanagan Valley, British Columbia. <i>Plant Health Progress</i> , 2021, 22, 113-121.	1.4	2
2	Wood ash as a soil amendment in Canadian forests: what are the barriers to utilization?. <i>Canadian Journal of Forest Research</i> , 2018, 48, 442-450.	1.7	39
3	Estimates of rhizosphere priming effects are affected by soil disturbance. <i>Geoderma</i> , 2018, 313, 1-6.	5.1	10
4	Effect of drip irrigation frequency, nitrogen rate and mulching on nitrous oxide emissions in a semi-arid climate: An assessment across two years in an apple orchard. <i>Agriculture, Ecosystems and Environment</i> , 2016, 235, 242-252.	5.3	39
5	Effect of micro-irrigation type, N-source and mulching on nitrous oxide emissions in a semi-arid climate: An assessment across two years in a Merlot grape vineyard. <i>Agricultural Water Management</i> , 2016, 171, 49-62.	5.6	20
6	Irrigation practices, nutrient applications, and mulches affect soil nutrient dynamics in a young Merlot ( <i>Vitis vinifera</i> ) vineyard. <i>Canadian Journal of Soil Science</i> , 2016, 96, 23-36.	1.2	14
7	Extraction and Analysis of Microbial Phospholipid Fatty Acids in Soils. <i>Journal of Visualized Experiments</i> , 2016, , .	0.3	61
8	Amino Acid Composition of Grape ( <i>Vitis vinifera</i> ) Juice in Response to Applications of Urea to the Soil or Foliage. <i>American Journal of Enology and Viticulture</i> , 2016, 67, 47-55.	1.7	37
9	Bicarbonates in irrigation water contribute to carbonate formation and CO <sub>2</sub> production in orchard soils under drip irrigation. <i>Geoderma</i> , 2016, 266, 120-126.	5.1	20
10	Cluster thinning as a tool to hasten ripening of wine grapes in the Okanagan Valley, British Columbia. <i>Canadian Journal of Plant Science</i> , 2015, 95, 103-113.	0.9	6
11	Late-Season Foliar Urea Applications Can Increase Berry Yeast-Assimilable Nitrogen in Winegrapes ( <i>Vitis vinifera</i> L.). <i>American Journal of Enology and Viticulture</i> , 2014, 65, 89-95.	1.7	15
12	The concentration of yeast assimilable nitrogen in Merlot grape juice is increased by N fertilization and reduced irrigation. <i>Canadian Journal of Plant Science</i> , 2013, 93, 37-45.	0.9	15
13	Criteria and guidance considerations for sustainable tree stump harvesting in British Columbia. <i>Scandinavian Journal of Forest Research</i> , 2012, 27, 709-723.	1.4	21
14	Effects of forest biomass harvesting on soil productivity in boreal and temperate forests— A review. <i>Environmental Reviews</i> , 2011, 19, 278-309.	4.5	334
15	Wood-feeding beetles and soil nutrient cycling in burned forests: implications of post-fire salvage logging. <i>Agricultural and Forest Entomology</i> , 2010, 12, 9-18.	1.3	41
16	Chemical composition of forest floor and consequences for nutrient availability after wildfire and harvesting in the boreal forest. <i>Plant and Soil</i> , 2008, 308, 37-53.	3.7	56
17	The microbial communities of aspen and spruce forest floors are resistant to changes in litter inputs and microclimate. <i>Applied Soil Ecology</i> , 2007, 35, 635-647.	4.3	26
18	Forest floor microbial communities in relation to stand composition and timber harvesting in northern Alberta. <i>Soil Biology and Biochemistry</i> , 2006, 38, 2565-2575.	8.8	116

#	ARTICLE	IF	CITATIONS
19	Particle Density of Aspen, Spruce, and Pine Forest Floors in Alberta, Canada. Soil Science Society of America Journal, 2005, 69, 1503-1506.	2.2	32
20	Forest-floor chemical properties are altered by clear-cutting in boreal mixedwood forest stands dominated by trembling aspen and white spruce. Canadian Journal of Forest Research, 2005, 35, 2457-2468.	1.7	29
21	Forest Floor Composition in Aspen and Spruce-Dominated Stands of the Boreal Mixedwood Forest. Soil Science Society of America Journal, 2004, 68, 1735-1743.	2.2	43
22	Soluble organic nitrogen in forests and adjacent clearcuts in British Columbia, Canada. Canadian Journal of Forest Research, 2003, 33, 1709-1718.	1.7	37
23	Effects of thinning overstory paper birch on survival and growth of interior spruce in British Columbia: implications for reforestation policy and biodiversity. Forest Ecology and Management, 2000, 129, 237-251.	3.2	23