

Marc-Andre Giasson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12121994/publications.pdf>

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9
papers

424
citations

1040056

9
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

954
citing authors

#	ARTICLE	IF	CITATIONS
1	Winter soil freeze-thaw cycles lead to reductions in soil microbial biomass and activity not compensated for by soil warming. <i>Soil Biology and Biochemistry</i> , 2018, 116, 39-47.	8.8	98
2	Ecosystem-level CO ₂ fluxes from a boreal cutover in eastern Canada before and after scarification. <i>Agricultural and Forest Meteorology</i> , 2006, 140, 23-40.	4.8	79
3	Carbon budget of the Harvard Forest Long-Term Ecological Research site: pattern, process, and response to global change. <i>Ecological Monographs</i> , 2020, 90, e01423.	5.4	67
4	Deep peat warming increases surface methane and carbon dioxide emissions in a black spruce-dominated ombrotrophic bog. <i>Global Change Biology</i> , 2017, 23, 5398-5411.	9.5	52
5	How does forest harvest influence carbon dioxide fluxes of black spruce ecosystems in eastern North America?. <i>Agricultural and Forest Meteorology</i> , 2008, 148, 537-548.	4.8	47
6	Net primary production and soil respiration in New England hemlock forests affected by the hemlock woolly adelgid. <i>Ecosphere</i> , 2014, 5, 1-16.	2.2	24
7	CO ₂ fluxes of a boreal black spruce chronosequence in eastern North America. <i>Agricultural and Forest Meteorology</i> , 2012, 153, 94-105.	4.8	21
8	Correction factors for dissolved organic carbon extracted from soil, measured using the Mn(III)-pyrophosphate colorimetric method adapted for a microplate reader. <i>Soil Biology and Biochemistry</i> , 2014, 78, 284-287.	8.8	20
9	Moving towards carbon neutrality: CO ₂ exchange of a black spruce forest ecosystem during the first 10 years of recovery after harvest. <i>Canadian Journal of Forest Research</i> , 2012, 42, 1908-1918.	1.7	16