

# Marc-Andre Giasson

## List of Publications by Year in descending order

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

Version: 2024-02-01

9  
papers

424  
citations

1040056

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1474206

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docs citations

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times ranked

954  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | 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        |
| 2 | 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        |
| 3 | 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        |
| 4 | 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        |
| 5 | 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        |
| 6 | Moving towards carbon neutrality: CO <sub>2</sub> 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        |
| 7 | CO <sub>2</sub> 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 | 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        |
| 9 | Ecosystem-level CO <sub>2</sub> 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        |