

# Afshin Pourmokhtarian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11329590/publications.pdf>

Version: 2024-02-01

8  
papers

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citations

1306789

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docs citations

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times ranked

411  
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#	ARTICLE	IF	CITATIONS
1	Projections of water, carbon, and nitrogen dynamics under future climate change in an old-growth Douglas-fir forest in the western Cascade Range using a biogeochemical model. <i>Science of the Total Environment</i> , 2019, 656, 608-624.	3.9	20
2	Projections of water, carbon, and nitrogen dynamics under future climate change in an alpine tundra ecosystem in the southern Rocky Mountains using a biogeochemical model. <i>Science of the Total Environment</i> , 2019, 650, 1451-1464.	3.9	13
3	Modeled ecohydrological responses to climate change at seven small watersheds in the northeastern United States. <i>Global Change Biology</i> , 2017, 23, 840-856.	4.2	30
4	The effects of climate downscaling technique and observational data set on modeled ecological responses. <i>Ecological Applications</i> , 2016, 26, 1321-1337.	1.8	39
5	Factors influencing critical and target loads for the acidification of lake watersheds in the Adirondack region of New York. <i>Biogeochemistry</i> , 2015, 124, 353-369.	1.7	6
6	Interactive Effects of Air Pollution and Climate Change on Forest Ecosystems in the United States. <i>Developments in Environmental Science</i> , 2013, 13, 333-369.	0.5	13
7	Modeling potential hydrochemical responses to climate change and increasing CO <sub>2</sub> at the Hubbard Brook Experimental Forest using a dynamic biogeochemical model (PnET-BGC). <i>Water Resources Research</i> , 2012, 48, .	1.7	37
8	Streamflow responses to past and projected future changes in climate at the Hubbard Brook Experimental Forest, New Hampshire, United States. <i>Water Resources Research</i> , 2011, 47, .	1.7	95