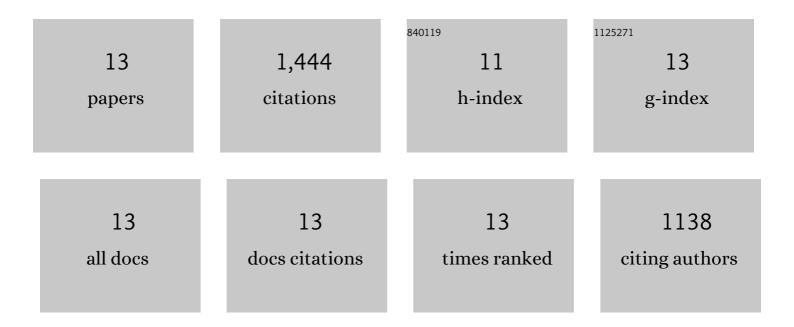
## **Charles W Mchugh**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10651190/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Commentary on the article "Burn probability simulation and subsequent wildland fire activity in Alberta, Canada – Implications for risk assessment and strategic planning―by J.L. Beverly and N. McLoughlin. Forest Ecology and Management, 2020, 460, 117698.	1.4	4
2	The Fire and Tree Mortality Database, for empirical modeling of individual tree mortality after fire. Scientific Data, 2020, 7, 194.	2.4	13
3	Wildfire exposure and fuel management on western US national forests. Journal of Environmental Management, 2014, 145, 54-70.	3.8	62
4	Large airtanker use and outcomes in suppressing wildland fires in the United States. International Journal of Wildland Fire, 2014, 23, 259.	1.0	58
5	A comparison of three approaches for simulating fine-scale surface winds in support of wildland fire management. Part II. An exploratory study of the effect of simulated winds on fire growth simulations. International Journal of Wildland Fire, 2014, 23, 982.	1.0	37
6	Airtankers and wildfire management in the US Forest Service: examining data availability and exploring usage and cost trends. International Journal of Wildland Fire, 2013, 22, 223.	1.0	38
7	A Method for Ensemble Wildland Fire Simulation. Environmental Modeling and Assessment, 2011, 16, 153-167.	1.2	161
8	A simulation of probabilistic wildfire risk components for the continental United States. Stochastic Environmental Research and Risk Assessment, 2011, 25, 973-1000.	1.9	315
9	Simulation of long-term landscape-level fuel treatment effects on large wildfires. International Journal of Wildland Fire, 2007, 16, 712.	1.0	217
10	Evaluation of a post-fire tree mortality model for western USA conifers. International Journal of Wildland Fire, 2007, 16, 679.	1.0	84
11	Stand- and landscape-level effects of prescribed burning on two Arizona wildfires. Canadian Journal of Forest Research, 2005, 35, 1714-1722.	0.8	190
12	Bark Beetle Attacks on Ponderosa Pine Following Fire in Northern Arizona. Environmental Entomology, 2003, 32, 510-522.	0.7	122
13	Ponderosa pine mortality following fire in northern Arizona. International Journal of Wildland Fire, 2003, 12, 7.	1.0	143