

Nathan P Mietkiewicz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3490432/publications.pdf>

Version: 2024-02-01

12
papers

935
citations

840119

11
h-index

1199166

12
g-index

13
all docs

13
docs citations

13
times ranked

1379
citing authors

#	ARTICLE	IF	CITATIONS
1	Adapt to more wildfire in western North American forests as climate changes. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 4582-4590.	3.3	536
2	Switching on the Big Burn of 2017. Fire, 2018, 1, 17.	1.2	65
3	Two centuries of settlement and urban development in the United States. Science Advances, 2020, 6, eaba2937.	4.7	60
4	In the Line of Fire: Consequences of Human-Ignited Wildfires to Homes in the U.S. (1992â€“2015). Fire, 2020, 3, 50.	1.2	55
5	Negative Feedbacks on Bark Beetle Outbreaks: Widespread and Severe Spruce Beetle Infestation Restricts Subsequent Infestation. PLoS ONE, 2015, 10, e0127975.	1.1	48
6	Spatiotemporal prediction of wildfire size extremes with Bayesian finite sample maxima. Ecological Applications, 2019, 29, e01898.	1.8	45
7	FIREd (Fire Events Delineation): An Open, Flexible Algorithm and Database of US Fire Events Derived from the MODIS Burned Area Product (2001â€“2019). Remote Sensing, 2020, 12, 3498.	1.8	30
8	All-hazards dataset mined from the US National Incident Management System 1999â€“2014. Scientific Data, 2020, 7, 64.	2.4	25
9	Long-term change in subalpine forest cover, tree line and species composition in the Swiss Alps. Journal of Vegetation Science, 2017, 28, 951-964.	1.1	24
10	The relative importance of tree and stand properties in susceptibility to spruce beetle outbreak in the mid-20th century. Ecosphere, 2016, 7, e01485.	1.0	20
11	Relative importance of climate and mountain pine beetle outbreaks on the occurrence of large wildfires in the western USA. Ecological Applications, 2016, 26, 2525-2537.	1.8	18
12	Pre-outbreak forest conditions mediate the effects of spruce beetle outbreaks on fuels in subalpine forests of Colorado. Ecological Applications, 2018, 28, 457-472.	1.8	8