

David Verbyla

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11665454/publications.pdf>

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11
papers

1,229
citations

840776

11
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

1797
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of remotely sensed indices for assessing burn severity in interior Alaska using Landsat TM and ETM+. <i>Remote Sensing of Environment</i> , 2005, 96, 328-339.	11.0	354
2	Shrinking ponds in subarctic Alaska based on 1950-2002 remotely sensed images. <i>Journal of Geophysical Research</i> , 2006, 111, .	3.3	327
3	The greening and browning of Alaska based on 1982â€“2003 satellite data. <i>Global Ecology and Biogeography</i> , 2008, 17, 547-555.	5.8	207
4	Landscape-level interactions of prefire vegetation, burn severity, and postfire vegetation over a 16-year period in interior Alaska. <i>Canadian Journal of Forest Research</i> , 2005, 35, 1367-1377.	1.7	110
5	Modeling impacts of fire severity on successional trajectories and future fire behavior in Alaskan boreal forests. <i>Landscape Ecology</i> , 2011, 26, 487-500.	4.2	92
6	The Browning of Alaskaâ€™s Boreal Forest. <i>Remote Sensing</i> , 2010, 2, 2729-2747.	4.0	48
7	Twentieth century erosion in Arctic Alaska foothills: The influence of shrubs, runoff, and permafrost. <i>Journal of Geophysical Research</i> , 2011, 116, .	3.3	24
8	Browning of the landscape of interior Alaska based on 1986-2009 Landsat sensor NDVI. <i>Canadian Journal of Forest Research</i> , 2012, 42, 1371-1382.	1.7	21
9	Remote sensing of interannual boreal forest NDVI in relation to climatic conditions in interior Alaska. <i>Environmental Research Letters</i> , 2015, 10, 125016.	5.2	20
10	Range-wide variation in the effect of spring snow phenology on Dall sheep population dynamics. <i>Environmental Research Letters</i> , 2018, 13, 075008.	5.2	14
11	NDVIâ€™Climate relationships in high-latitude mountains of Alaska and Yukon Territory. <i>Arctic, Antarctic, and Alpine Research</i> , 2019, 51, 397-411.	1.1	12