

Lucas B Harris

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

228
citations

1162889

8
h-index

1281743

11
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12
all docs

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docs citations

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times ranked

258
citing authors

#	ARTICLE	IF	CITATIONS
1	Topography, Fuels, and Fire Exclusion Drive Fire Severity of the Rim Fire in an Old-Growth Mixed-Conifer Forest, Yosemite National Park, USA. <i>Ecosystems</i> , 2015, 18, 1192-1208.	1.6	74
2	Previous burns and topography limit and reinforce fire severity in a large wildfire. <i>Ecosphere</i> , 2017, 8, e02019.	1.0	68
3	Drivers of fire severity shift as landscapes transition to an active fire regime, Klamath Mountains, USA. <i>Ecosphere</i> , 2021, 12, e03734.	1.0	18
4	Topography, Climate and Fire History Regulate Wildfire Activity in the Alaskan Tundra. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2022, 127, .	1.3	12
5	Rainâ€shadow forest margins resilient to lowâ€severity fire and climate change but not highâ€severity fire. <i>Ecosphere</i> , 2020, 11, e03258.	1.0	11
6	Severity patterns of the 2021 Dixie Fire exemplify the need to increase low-severity fire treatments in Californiaâ€™s forests. <i>Environmental Research Letters</i> , 2022, 17, 071002.	2.2	11
7	Spatial and temporal dynamics of 20th century carbon storage and emissions after wildfire in an old-growth forest landscape. <i>Forest Ecology and Management</i> , 2019, 449, 117461.	1.4	10
8	Strong Legacy Effects of Prior Burn Severity on Forest Resilience to a High-Severity Fire. <i>Ecosystems</i> , 2021, 24, 774-787.	1.6	10
9	Spatial patterns of nineteenth century fire severity persist after fire exclusion and a twenty-first century wildfire in a mixed conifer forest landscape, Southern Cascades, USA. <i>Landscape Ecology</i> , 2020, 35, 2777-2790.	1.9	8
10	Simulated fire regimes favor oak and pine but affect carbon stocks in mixed oak forests in Pennsylvania, U.S.A.. <i>Forest Ecology and Management</i> , 2021, 494, 119332.	1.4	3
11	Prescribed fire and fire suppression operations influence wildfire severity under severe weather in Lassen Volcanic National Park, California, USA. <i>International Journal of Wildland Fire</i> , 2021, 30, 536-551.	1.0	2
12	Spatial patterns of tree cover change at a dry forest margin are driven by initial conditions, water balance and wildfire. <i>Landscape Ecology</i> , 2021, 36, 353-371.	1.9	1