

Human-started wildfires expand the fire niche across the

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Citation Report

#	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	Surging wildfire activity in a grassland biome. Geophysical Research Letters, 2017, 44, 5986-5993.	1.5	71
3	Human presence diminishes the importance of climate in driving fire activity across the United States. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 13750-13755.	3.3	137
4	A wireless sensor network for early forest fire detection and monitoring as a decision factor in the context of a complex integrated emergency response system. , 2017, , .		19
5	Disturbance Hydrology: Preparing for an Increasingly Disturbed Future. Water Resources Research, 2017, 53, 10007-10016.	1.7	33
6	Tree mortality from fires, bark beetles, and timber harvest during a hot and dry decade in the western United States (2003â€“2012). Environmental Research Letters, 2017, 12, 065005.	2.2	84
7	Modeling Fuel Treatment Leverage: Encounter Rates, Risk Reduction, and Suppression Cost Impacts. Forests, 2017, 8, 469.	0.9	38
8	Spatial and Temporal Variability and Trends in 2001â€“2016 Global Fire Activity. Journal of Geophysical Research D: Atmospheres, 2018, 123, 2524-2536.	1.2	65
9	Atmospheric and Surface Climate Associated With 1986â€“2013 Wildfires in North America. Journal of Geophysical Research G: Biogeosciences, 2018, 123, 1588-1609.	1.3	13
10	Spatiotemporal changes in conterminous US wildfire exposure from 1940 to 2010. Natural Hazards, 2018, 92, 543-565.	1.6	23
11	Burned forests impact water supplies. Nature Communications, 2018, 9, 1307.	5.8	116
12	Late Holocene influence of societies on the fire regime in southern QuÃ©bec temperate forests. Quaternary Science Reviews, 2018, 180, 63-74.	1.4	33
13	Cheatgrass (<i>Bromus tectorum</i>) distribution in the intermountain Western United States and its relationship to fire frequency, seasonality, and ignitions. Biological Invasions, 2018, 20, 1493-1506.	1.2	189
14	Fire regimes approaching historic norms reduce wildfireâ€“facilitated conversion from forest to nonâ€“forest. Ecosphere, 2018, 9, e02182.	1.0	80
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16	Influences of fireâ€“vegetation feedbacks and postâ€“fire recovery rates on forest landscape vulnerability to altered fire regimes. Journal of Ecology, 2018, 106, 1925-1940.	1.9	114
17	Rapid growth of the US wildland-urban interface raises wildfire risk. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 3314-3319.	3.3	628
18	Recognizing Women Leaders in Fire Science: Revisited. Fire, 2018, 1, 45.	1.2	4

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19	Asynchronous lightning and Santa Ana winds highlight human role in southern California fire regimes. <i>Environmental Research Letters</i> , 2018, 13, 074024.	2.2	6
20	Future Fire Impacts on Smoke Concentrations, Visibility, and Health in the Contiguous United States. <i>GeoHealth</i> , 2018, 2, 229-247.	1.9	176
21	Natural Disasters Trends. <i>SSRN Electronic Journal</i> , 2018, , .	0.4	2
22	Changes in Lightning Fire Incidence in the Tasmanian Wilderness World Heritage Area, 1980â€“2016. <i>Fire</i> , 2018, 1, 38.	1.2	33
23	Fire Refugia: What Are They, and Why Do They Matter for Global Change?. <i>BioScience</i> , 0, , .	2.2	51
24	Environmental Conditions, Ignition Type, and Air Quality Impacts of Wildfires in the Southeastern and Western United States. <i>Earth's Future</i> , 2018, 6, 1442-1456.	2.4	38
25	Challenges of an Autonomous Wildfire Geolocation System Based on Synthetic Vision Technology. <i>Sensors</i> , 2018, 18, 3631.	2.1	7
26	The Year 2017: Megafires and Management in the Cerrado. <i>Fire</i> , 2018, 1, 49.	1.2	69
27	Historical patterns of wildfire ignition sources in California ecosystems. <i>International Journal of Wildland Fire</i> , 2018, 27, 781.	1.0	83
28	Temporal Patterns of Wildfire Activity in Areas of Contrasting Human Influence in the Canadian Boreal Forest. <i>Forests</i> , 2018, 9, 159.	0.9	29
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33	Forest management in the Sierra Nevada provides limited carbon storage potential: an expert elicitation. <i>Ecosphere</i> , 2018, 9, e02321.	1.0	5
34	Holocene fire activity during low-natural flammability periods reveals scale-dependent cultural human-fire relationships in Europe. <i>Quaternary Science Reviews</i> , 2018, 201, 44-56.	1.4	67
35	Investigation of high ozone events due to wildfire smoke in an urban area. <i>Atmospheric Environment</i> , 2018, 194, 146-157.	1.9	62
36	Human-Related Ignitions Increase the Number of Large Wildfires across U.S. Ecoregions. <i>Fire</i> , 2018, 1, 4.	1.2	82

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39	Effect of Reduced Summer Cloud Shading on Evaporative Demand and Wildfire in Coastal Southern California. <i>Geophysical Research Letters</i> , 2018, 45, 5653-5662.	1.5	23
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41	Photochemical model evaluation of 2013 California wild fire air quality impacts using surface, aircraft, and satellite data. <i>Science of the Total Environment</i> , 2018, 637-638, 1137-1149.	3.9	47
42	Does Wildfire Open a Policy Window? Local Government and Community Adaptation After Fire in the United States. <i>Environmental Management</i> , 2018, 62, 210-228.	1.2	39
43	Climate Change Amplifications of Climate-Fire Teleconnections in the Southern Hemisphere. <i>Geophysical Research Letters</i> , 2018, 45, 5071-5081.	1.5	53
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47	A New Picture of Fire Extent, Variability, and Drought Interaction in Prescribed Fire Landscapes: Insights From Florida Government Records. <i>Geophysical Research Letters</i> , 2018, 45, 7874-7884.	1.5	49
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56	Recognizing Women Leaders in Fire Science. <i>Fire</i> , 2018, 1, 30.	1.2	4
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