

Wildfires Dynamics in Siberian Larch Forests

Forests

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Effects of Boreal Timber Rafting on the Composition of Arctic Driftwood. <i>Forests</i> , 2016, 7, 257.	2.1	10
2	Long-Term and Ontogenetic Patterns of Heavy Metal Contamination in Lake Baikal Seals (<i>Pusa) Tj ETQq1 1 0.784314 rgBT /Overlo 10.0 18		
3	Spatiotemporal characteristics of wildfire frequency and relative area burned in larch-dominated forests of Central Siberia. <i>Russian Journal of Ecology</i> , 2017, 48, 507-512.	0.9	32
4	Fire disturbance and climate change: implications for Russian forests. <i>Environmental Research Letters</i> , 2017, 12, 035003.	5.2	43
5	Differences in Human versus Lightning Fires between Urban and Rural Areas of the Boreal Forest in Interior Alaska. <i>Forests</i> , 2017, 8, 422.	2.1	11
6	Flux of Dissolved and Particulate Low-Temperature Pyrogenic Carbon from Two High-Latitude Rivers across the Spring Freshet Hydrograph. <i>Frontiers in Marine Science</i> , 2017, 4, .	2.5	16
7	Global trends of columnar and vertically distributed properties of aerosols with emphasis on dust, polluted dust and smoke - inferences from 10-year long CALIOP observations. <i>Remote Sensing of Environment</i> , 2018, 208, 120-132.	11.0	49
8	Strong radiative effect induced by clouds and smoke on forest net ecosystem productivity in central Siberia. <i>Agricultural and Forest Meteorology</i> , 2018, 250-251, 376-387.	4.8	39
9	Impacts of increased soil burn severity on larch forest regeneration on permafrost soils of far northeastern Siberia. <i>Forest Ecology and Management</i> , 2018, 417, 144-153.	3.2	41
10	Wildfire Impact on the Main Tree Species of the Near-Yenisei Siberia. <i>Izvestiya - Atmospheric and Oceanic Physics</i> , 2018, 54, 1525-1533.	0.9	4
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13	Reviews and syntheses: Changing ecosystem influences on soil thermal regimes in northern high-latitude permafrost regions. <i>Biogeosciences</i> , 2018, 15, 5287-5313.	3.3	143
14	Evaluating changes of biomass in global vegetation models: the role of turnover fluctuations and ENSO events. <i>Environmental Research Letters</i> , 2018, 13, 075002.	5.2	3
15	Predicting Potential Fire Severity Using Vegetation, Topography and Surface Moisture Availability in a Eurasian Boreal Forest Landscape. <i>Forests</i> , 2018, 9, 130.	2.1	43
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17	Can satellite-based data substitute for surveyed data to predict the spatial probability of forest fire? A geostatistical approach to forest fire in the Republic of Korea. <i>Geomatics, Natural Hazards and Risk</i> , 2019, 10, 719-739.	4.3	32
18	Intraseasonal Dynamics of River Discharge and Burned Forest Areas in Siberia. <i>Water (Switzerland)</i> , 2019, 11, 1146.	2.7	6

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21	A Comparison of Burned Area Time Series in the Alaskan Boreal Forests from Different Remote Sensing Products. <i>Forests</i> , 2019, 10, 363.	2.1	8
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23	Drought regulates the burned forest areas in Mexico: the case of 2011, a record year. <i>Geocarto International</i> , 2019, 34, 560-573.	3.5	12
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25	Evaluating Post-Fire Vegetation Recovery in Cajander Larch Forests in Northeastern Siberia Using UAV Derived Vegetation Indices. <i>Remote Sensing</i> , 2020, 12, 2970.	4.0	23
26	Geological methane emissions and wildfire risk in the degraded permafrost area of the Xiao Xing'an Mountains, China. <i>Scientific Reports</i> , 2020, 10, 21297.	3.3	25
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29	Decadal-Scale Recovery of Carbon Stocks After Wildfires Throughout the Boreal Forests. <i>Global Biogeochemical Cycles</i> , 2020, 34, e2020GB006612.	4.9	19
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36	Individual Particle Characteristics, Optical Properties and Evolution of an Extreme Long-Range Transported Biomass Burning Event in the European Arctic (Ny-Ålesund, Svalbard Islands). <i>Journal of Geophysical Research D: Atmospheres</i> , 2020, 125, e2019JD031535.	3.3	14

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37	Focus on changing fire regimes: interactions with climate, ecosystems, and society. <i>Environmental Research Letters</i> , 2020, 15, 030201.	5.2	105
38	Extensive fires in southeastern Siberian permafrost linked to preceding Arctic Oscillation. <i>Science Advances</i> , 2020, 6, eaax3308.	10.3	62
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49	Effects of Soil Abiotic and Biotic Factors on Tree Seedling Regeneration Following a Boreal Forest Wildfire. <i>Ecosystems</i> , 2022, 25, 471-487.	3.4	12
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