Siberian taiga and tundra fire regimes from 2001â€“202

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Citation Report

#	Article	IF	Citations
1	Permafrost Degradation and Its Hydrogeological Impacts. Water (Switzerland), 2022, 14, 372.	2.7	33
2	Catastrophic Pm2.5 Emissions from Siberian Forest Fires: Impacting Factors Analysis. SSRN Electronic Journal, 0, , .	0.4	0
3	Overwintering fires rising in eastern Siberia. Environmental Research Letters, 2022, 17, 045005.	5.2	16
4	Global and Regional Trends and Drivers of Fire Under Climate Change. Reviews of Geophysics, 2022, 60, .	23.0	182
5	Catastrophic PM2.5 emissions from Siberian forest fires: Impacting factors analysis. Environmental Pollution, 2022, 306, 119324.	7.5	17
6	Spatial patterns of unburned refugia in Siberian larch forests during the exceptional 2020 fire season. Global Ecology and Biogeography, 2022, 31, 2041-2055.	5.8	1
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8	Shrubification along Pipeline Corridors in Permafrost Regions. Forests, 2022, 13, 1093.	2.1	1
9	Reassessment of carbon emissions from fires and a new estimate of net carbon uptake in Russian forests in 2001â€“2021. Science of the Total Environment, 2022, 846, 157322.	8.0	8
10	Experimental assessment of tundra fire impact on element export and storage in permafrost peatlands. Science of the Total Environment, 2022, 853, 158701.	8.0	4
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16	Impact of wildfire on soil carbon and nitrogen storage and vegetation succession in the Nanweng'he National Natural Wetlands Reserve, Northeast China. Catena, 2023, 221, 106797.	5.0	3
17	Regional Spatiotemporal Patterns of Fire in the Eurasian Subarctic Based on Satellite Imagery. Remote Sensing, 2022, 14, 6200.	4.0	0
18	A Wildfire Detection Algorithm Based on the Dynamic Brightness Temperature Threshold. Forests, 2023, 14, 477.	2.1	6

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20	Increasing Fuel Loads, Fire Hazard, and Carbon Emissions from Fires in Central Siberia. Fire, 2023, 6, 63.	2.8	6
21	Shrubs Compensate for Tree Leaf Area Variation and Influence Vegetation Indices in Postâ€Fire Siberian Larch Forests. Journal of Geophysical Research G: Biogeosciences, 2023, 128, .	3.0	3
23	Simulating dynamic fire regime and vegetation change in a warming Siberia. Fire Ecology, 2023, 19, .	3.0	3
24	The Role of Forest Stands Characteristics on Formation of Exterior Migratory Outbreak Spots by the Siberian Silk Moth Dendrolimus sibiricus (Tschetv.) during Population Collapse. Forests, 2023, 14, 1078.	2.1	1
25	Recent massive expansion of wildfire and its impact on active layer over pan-Arctic permafrost. Environmental Research Letters, 2023, 18, 084010.	5.2	0
26	Proportion of forest area burned at high-severity increases with increasing forest cover and connectivity in western US watersheds. Landscape Ecology, 2023, 38, 2501-2518.	4.2	3
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36	Simulating long-term wildfire impacts on boreal forest structure in Central Yakutia, Siberia, since the Last Glacial Maximum. Fire Ecology, 2024, 20, .	3.0	0
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38	Summer drought weakens land surface cooling of tundra vegetation. Environmental Research Letters, 2024, 19, 044043.	5.2	0