Peter T Soulé

List of Publications by Year in descending order

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Ρετέρ Τ ζουμ Δ

#	Article	IF	CITATIONS
1	Spatial patterns of drought frequency and duration in the contiguous USA based on multiple drought event definitions. International Journal of Climatology, 1992, 12, 11-24.	3.5	98
2	Radial growth rate increases in naturally occurring ponderosa pine trees: a lateâ€20th century CO 2 fertilization effect?. New Phytologist, 2006, 171, 379-390.	7.3	83
3	Detecting potential regional effects of increased atmospheric CO2 on growth rates of western juniper. Global Change Biology, 2001, 7, 903-917.	9.5	80
4	Climatic Regionalization and the Spatio-Temporal Occurrence of Extreme Single-Year Drought Events (1500–1998) in the Interior Pacific Northwest, USA. Quaternary Research, 2002, 58, 226-233.	1.7	57
5	Drought-Busting Tropical Cyclones in the Southeastern Atlantic United States: 1950–2008. Annals of the American Association of Geographers, 2012, 102, 259-275.	3.0	55
6	Tropical Cyclones and Drought Amelioration in the Gulf and Southeastern Coastal United States. Journal of Climate, 2013, 26, 8440-8452.	3.2	49
7	Ocean–Atmosphere Influences on Low-Frequency Warm-Season Drought Variability in the Gulf Coast and Southeastern United States. Journal of Applied Meteorology and Climatology, 2011, 50, 1177-1186.	1.5	43
8	HUMAN AGENCY, ENVIRONMENTAL DRIVERS, AND WESTERN JUNIPER ESTABLISHMENT DURING THE LATE HOLOCENE. , 2004, 14, 96-112.		37
9	RecentJuniperus occidentalis(Western Juniper) expansion on a protected site in central Oregon. Global Change Biology, 1998, 4, 347-357.	9.5	36
10	Recent increases in tropical cyclone precipitation extremes over the US east coast. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	34
11	Tropical cyclone rainfall variability in coastal North Carolina derived from longleaf pine (Pinus) Tj ETQq1 1 0.784	-314 ₃ rgBT /	Ovgrlock 10
12	Vegetation Change and the Role of Atmospheric CO2Enrichment on a Relict Site in Central Oregon: 1960–1994. Annals of the American Association of Geographers, 1996, 86, 387-411.	3.0	28
13	Increasing water-use efficiency and age-specific growth responses of old-growth ponderosa pine trees in the Northern Rockies. Global Change Biology, 2011, 17, 631-641.	9.5	26
14	Spatiotemporal Changes in Comfortable Weather Duration in the Continental United States and Implications for Human Wellness. Annals of the American Association of Geographers, 2016, 106, 1-18.	2.2	24
15	Post-drought growth responses of western Juniper (Juniperus occidentals var. occidentalis) in central Oregon. Geophysical Research Letters, 2001, 28, 2657-2660.	4.0	21
16	Mountain pine beetle selectivity in oldâ€growth ponderosa pine forests, Montana, <scp>USA</scp> . Ecology and Evolution, 2013, 3, 1141-1148.	1.9	21
17	A comparison of the climate response of longleaf pine (Pinus palustris Mill.) trees among standardized measures of earlywood, latewood, adjusted latewood, and totalwood radial growth. Trees - Structure and Function, 2021, 35, 1065-1074.	1.9	17
18	Divergent growth rates of alpine larch trees (<i>Larix lyallii</i> Parl.) in response to microenvironmental variability. Arctic, Antarctic, and Alpine Research, 2018, 50, .	1.1	16

#	Article	IF	CITATIONS
19	Changes in the Mechanisms Causing Rapid Drought Cessation in the Southeastern United States. Geophysical Research Letters, 2017, 44, 12,476.	4.0	15
20	Hydrologic drought in the contiguous United States, 1900–1989: Spatial patterns and multiple comparison of means. Geophysical Research Letters, 1993, 20, 2367-2370.	4.0	13
21	Some Spatial Aspects of Southeastern United States Climatology. Journal of Geography, 1998, 97, 142-150.	1.5	11
22	Geographical distribution of an 18th-century heart rot outbreak in western juniper (Juniperus) Tj ETQq0 0 0 rgBT /	Overlock 2	10 Tf 50 622 11
23	Analyses of intrinsic waterâ€use efficiency indicate performance differences of ponderosa pine and Douglasâ€fir in response to <scp>CO</scp> ₂ enrichment. Journal of Biogeography, 2015, 42, 144-155.	3.0	11
24	Spatiotemporal Variability of Tropical Cyclone Precipitation Using a High-Resolution, Gridded (0.25° ×) Tj ETQq	0,00 rgB ⁻ 3 .2 0 rgB ⁻	[/Overlock]
25	Radial Growth and Increased Water-Use Efficiency for Ponderosa Pine Trees in Three Regions in the Western United States. Professional Geographer, 2011, 63, 379-391.	1.8	10
26	Topoedaphic and morphological complexity of foliar damage and mortality within western juniper (Juniperus occidentalis var. occidentalis) woodlands following an extreme meteorological event. Journal of Biogeography, 2007, 34, 1927-1937.	3.0	9
27	Trends in midlatitude cyclone frequency and occurrence during fire season in the Northern Rockies: 1900–2004. Geophysical Research Letters, 2007, 34, .	4.0	8
28	Changing Climate, Atmospheric Composition, and Radial Tree Growth in a Spruce-Fir Ecosystem on Grandfather Mountain, North Carolina. Natural Areas Journal, 2011, 31, 65-74.	0.5	8
29	Winter climate variability in the southern Appalachian Mountains, 1910–2017. International Journal of Climatology, 2019, 39, 206-217.	3.5	8
30	Spatiotemporal patterns of <scp>ENSOâ€precipitation</scp> relationships in the tropical Andes of southern Peru and Bolivia. International Journal of Climatology, 2021, 41, 4061-4076.	3.5	8
31	Use of atmospheric CO ₂ â€sensitive trees may influence dendroclimatic reconstructions. Geophysical Research Letters, 2008, 35, .	4.0	7
32	Tropical cyclone precipitation regimes since 1750 and the Great Suppression of 1843–1876 along coastal North Carolina, <scp>USA</scp> . International Journal of Climatology, 2021, 41, 200-210.	3.5	7
33	Variations in heating and cooling degree-days in the south-eastern USA, 1960–1989. International Journal of Climatology, 1995, 15, 355-367.	3.5	6
34	TEMPORAL CHARACTERISTICS OF PENNSYLVANIA SNOWFALL, 1950–1951 THROUGH 1989–1990. Physical Geography, 1995, 16, 188-204.	1.4	5
35	Impacts of an Extreme Early-Season Freeze Event in the Interior Pacific Northwest (30 October–3) Tj ETQq1 1 0. 2005, 44, 1152-1158.	.784314 r 1.7	gBT /Overloc 5
36	THE RELATIONSHIPS OF PALMER'S DROUGHT INDICES TO RIVER STAGE IN WESTERN TENNESSEE. Physical Geography, 1990, 11, 206-219.	1.4	4

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37	Reconstructing annual area burned in the northern Rockies, USA: AD 1626-2008. Geophysical Research Letters, 2011, 38, n/a-n/a.	4.0	4
38	Dendroecological investigation of red-cockaded woodpecker cavity tree selection in endangered longleaf pine forests. Forest Ecology and Management, 2020, 473, 118291.	3.2	4
39	Microelevational Differences Affect Longleaf Pine (Pinus palustris Mill.) Sensitivity to Tropical Cyclone Precipitation: A Case Study Using Lidar. Tree-Ring Research, 2020, 76, 89.	0.6	4
40	Dendroclimatic Assessment of Ponderosa Pine Radial Growth along Elevational Transects in Western Montana, U.S.A Forests, 2019, 10, 1094.	2.1	3
41	Radial Growth Rate Responses of Western Juniper (Juniperus occidentalis Hook.) to Atmospheric and Climatic Changes: A Longitudinal Study from Central Oregon, USA. Forests, 2019, 10, 1127.	2.1	2
42	SPATIAL PATTERNS OF AVERAGE SOUTHEASTERN-BASED DROUGHTS IN THE CONTIGUOUS UNITED STATES. Physical Geography, 1992, 13, 225-239.	1.4	1
43	Does an August Singularity Exist in the Northern Rockies of the United States?. Journal of Applied Meteorology and Climatology, 2008, 47, 1845-1850.	1.5	1
44	CLIMATE-GROWTH RESPONSES FROM PINUS PONDEROSA TREES USING MULTIPLE MEASURES OF ANNUAL RADIAL GROWTH. Tree-Ring Research, 2019, 75, 25.	0.6	1