

Margot W Kaye

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

702
citations

687363

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752698

20
g-index

22
all docs

22
docs citations

22
times ranked

989
citing authors

#	ARTICLE	IF	CITATIONS
1	Observing and Simulating Spatial Variations of Forest Carbon Stocks in Complex Terrain. Journal of Geophysical Research G: Biogeosciences, 2020, 125, e2019JG005160.	3.0	7
2	Bedrock type drives forest carbon storage and uptake across the mid-Atlantic Appalachian Ridge and Valley, U.S.A.. Forest Ecology and Management, 2020, 460, 117881.	3.2	16
3	Spatial patterns of tree and shrub biomass in a deciduous forest using leaf-off and leaf-on lidar. Canadian Journal of Forest Research, 2018, 48, 1020-1033.	1.7	15
4	Short-Term Vegetation Responses Following Windthrow Disturbance on Preserved Forest Lands. Forests, 2018, 9, 278.	2.1	1
5	Advancing Dendrochronological Studies of Fire in the United States. Fire, 2018, 1, 11.	2.8	22
6	Variability of dissolved organic carbon in precipitation during storms at the <scp>Shale Hills Critical Zone Observatory</scp>. Hydrological Processes, 2017, 31, 2935-2950.	2.6	14
7	Variability in aboveground carbon driven by slope aspect and curvature in an eastern deciduous forest, USA. Canadian Journal of Forest Research, 2017, 47, 149-158.	1.7	39
8	Removal of invasive shrubs alters light but not leaf litter inputs in a deciduous forest understory. Restoration Ecology, 2016, 24, 617-625.	2.9	10
9	Slow carbon and nutrient accumulation in trees established following fire exclusion in the southwestern United States. Ecological Applications, 2016, 26, 2402-2413.	3.8	1
10	Interspecific variation in growth responses to climate and competition of five eastern tree species. Ecology, 2016, 97, 1003-1011.	3.2	43
11	Eastern deciduous tree seedlings advance spring phenology in response to experimental warming, but not wetting, treatments. Plant Ecology, 2014, 215, 543-554.	1.6	14
12	Long-term aspen cover change in the western US. Forest Ecology and Management, 2013, 299, 52-59.	3.2	33
13	Ecosystem Carbon Remains Low for Three Decades Following Fire and Constrains Soil CO2 Responses to Precipitation in Southwestern Ponderosa Pine Forests. Ecosystems, 2012, 15, 725-740.	3.4	12
14	Community assembly responses to warming and increased precipitation in an early successional forest. Ecosphere, 2012, 3, 1-17.	2.2	11
15	Experimental warming alters spring phenology of certain plant functional groups in an early successional forest community. Global Change Biology, 2012, 18, 1108-1116.	9.5	56
16	Mesoscale synchrony in quaking aspen establishment across the interior western US. Forest Ecology and Management, 2011, 262, 389-397.	3.2	12
17	Patterns of growth dominance in forests of the Rocky Mountains, USA. Forest Ecology and Management, 2006, 236, 193-201.	3.2	95
18	EFFECTS OF CONIFERS AND ELK BROWSING ON QUAKING ASPEN FORESTS IN THE CENTRAL ROCKY MOUNTAINS, USA. , 2005, 15, 1284-1295.		60

#	ARTICLE	IF	CITATIONS
19	INITIAL CARBON, NITROGEN, AND PHOSPHORUS FLUXES FOLLOWING PONDEROSA PINE RESTORATION TREATMENTS. , 2005, 15, 1581-1593.		71
20	Aspen structure and variability in Rocky Mountain National Park, Colorado, USA. Landscape Ecology, 2003, 18, 591-603.	4.2	29
21	Fire history along environmental gradients in the Sacramento Mountains, New Mexico: Influences of local patterns and regional processes. Ecoscience, 2001, 8, 115-126.	1.4	71
22	AN ASSESSMENT OF FIRE, CLIMATE, AND APACHE HISTORY IN THE SACRAMENTO MOUNTAINS, NEW MEXICO. Physical Geography, 1999, 20, 305-330.	1.4	70