Michael G Just

List of Publications by Year
in descending order

20	429	759190 12	752679 20
papers	citations	h-index	g-index

21	21	21	545
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The role of citizen science in addressing grand challenges in food and agriculture research. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20181977.	2.6	97
2	Global urban environmental change drives adaptation in white clover. Science, 2022, 375, 1275-1281.	12.6	62
3	Where fire stops: vegetation structure and microclimate influence fire spread along an ecotonal gradient. Plant Ecology, 2016, 217, 631-644.	1.6	39
4	Impervious surface thresholds for urban tree site selection. Urban Forestry and Urban Greening, 2018, 34, 141-146.	5.3	31
5	Can Cities Activate Sleeper Species and Predict Future Forest Pests? A Case Study of Scale Insects. Insects, 2020, 11, 142.	2.2	24
6	Better lucky than good: How savanna trees escape the fire trap in a variable world. Ecology, 2020, 101, e02895.	3.2	23
7	Size Dependency of Post-Disturbance Recovery of Multi-Stemmed Resprouting Trees. PLoS ONE, 2014, 9, e105600.	2.5	19
8	Urbanization drives unique latitudinal patterns of insect herbivory and tree condition. Oikos, 2019, 128, 984-993.	2.7	17
9	Global biogeographic regions in a humanâ€dominated world: the case of human diseases. Ecosphere, 2014, 5, 1-21.	2.2	15
10	Harnessing the NEON data revolution to advance open environmental science with a diverse and dataâ€capable community. Ecosphere, 2021, 12, .	2.2	15
11	SamplingAphis glycines(Homoptera: Aphididae) in Soybean Fields in Illinois. Environmental Entomology, 2005, 34, 170-177.	1.4	14
12	Human indoor climate preferences approximate specific geographies. Royal Society Open Science, 2019, 6, 180695.	2.4	14
13	Prioritizing Invasive Plant Management with Multi-Criteria Decision Analysis. Invasive Plant Science and Management, 2013, 6, 339-351.	1.1	12
14	Invasibility of a fire-maintained savannaâ€“wetland gradient by non-native, woody plant species. Forest Ecology and Management, 2017, 405, 229-237.	3.2	10
15	Thermal Tolerance of Gloomy Scale (Hemiptera: Diaspididae) in the Eastern United States. Environmental Entomology, 2020, 49, 104-114.	1.4	9
16	Wood decay and the persistence of resprouting species in pyrophilic ecosystems. Trees - Structure and Function, 2017, 31, 237-245.	1.9	6
17	Evaluation of an Easy-to-Install, Low-Cost Dendrometer Band for Citizen-Science Tree Research. Journal of Forestry, 2019, 117, 317-322.	1.0	6
18	Current and Historical Variation in Wiregrass (Aristida stricta) Abundance and Distribution Is Not Detectable from Soil Î´13C Measurements in Longleaf Pine (Pinus palustris) Savannas. Castanea, 2013, 78, 28-36.	0.1	5

#	Article	IF	Citations
19	Characterizing past fire occurrence in longleaf pine ecosystems with the Mid-Infrared Burn Index and a Random Forest classifier. Forest Ecology and Management, 2021, 500, 119635.	3.2	5
20	Gloomy Scale (Hemiptera: Diaspididae) Ecology and Management on Landscape Trees. Journal of Integrated Pest Management, 2020, 11, .	2.0	5