

# Michael G Just

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8375135/publications.pdf>

Version: 2024-02-01

20  
papers

429  
citations

759190

12  
h-index

752679

20  
g-index

21  
all docs

21  
docs citations

21  
times ranked

545  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global urban environmental change drives adaptation in white clover. <i>Science</i> , 2022, 375, 1275-1281.	12.6	62
2	Characterizing past fire occurrence in longleaf pine ecosystems with the Mid-Infrared Burn Index and a Random Forest classifier. <i>Forest Ecology and Management</i> , 2021, 500, 119635.	3.2	5
3	Harnessing the NEON data revolution to advance open environmental science with a diverse and data-capable community. <i>Ecosphere</i> , 2021, 12, .	2.2	15
4	Better lucky than good: How savanna trees escape the fire trap in a variable world. <i>Ecology</i> , 2020, 101, e02895.	3.2	23
5	Can Cities Activate Sleeper Species and Predict Future Forest Pests? A Case Study of Scale Insects. <i>Insects</i> , 2020, 11, 142.	2.2	24
6	Thermal Tolerance of Gloomy Scale (Hemiptera: Diaspididae) in the Eastern United States. <i>Environmental Entomology</i> , 2020, 49, 104-114.	1.4	9
7	Gloomy Scale (Hemiptera: Diaspididae) Ecology and Management on Landscape Trees. <i>Journal of Integrated Pest Management</i> , 2020, 11, .	2.0	5
8	Evaluation of an Easy-to-Install, Low-Cost Dendrometer Band for Citizen-Science Tree Research. <i>Journal of Forestry</i> , 2019, 117, 317-322.	1.0	6
9	Human indoor climate preferences approximate specific geographies. <i>Royal Society Open Science</i> , 2019, 6, 180695.	2.4	14
10	Urbanization drives unique latitudinal patterns of insect herbivory and tree condition. <i>Oikos</i> , 2019, 128, 984-993.	2.7	17
11	The role of citizen science in addressing grand challenges in food and agriculture research. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20181977.	2.6	97
12	Impervious surface thresholds for urban tree site selection. <i>Urban Forestry and Urban Greening</i> , 2018, 34, 141-146.	5.3	31
13	Invasibility of a fire-maintained savanna wetland gradient by non-native, woody plant species. <i>Forest Ecology and Management</i> , 2017, 405, 229-237.	3.2	10
14	Wood decay and the persistence of resprouting species in pyrophilic ecosystems. <i>Trees - Structure and Function</i> , 2017, 31, 237-245.	1.9	6
15	Where fire stops: vegetation structure and microclimate influence fire spread along an ecotonal gradient. <i>Plant Ecology</i> , 2016, 217, 631-644.	1.6	39
16	Size Dependency of Post-Disturbance Recovery of Multi-Stemmed Resprouting Trees. <i>PLoS ONE</i> , 2014, 9, e105600.	2.5	19
17	Global biogeographic regions in a human-dominated world: the case of human diseases. <i>Ecosphere</i> , 2014, 5, 1-21.	2.2	15
18	Prioritizing Invasive Plant Management with Multi-Criteria Decision Analysis. <i>Invasive Plant Science and Management</i> , 2013, 6, 339-351.	1.1	12

#	ARTICLE	IF	CITATIONS
19	Current and Historical Variation in Wiregrass ( <i>Aristida stricta</i> ) Abundance and Distribution Is Not Detectable from Soil $\delta^{13}\text{C}$ Measurements in Longleaf Pine ( <i>Pinus palustris</i> ) Savannas. <i>Castanea</i> , 2013, 78, 28-36.	0.1	5
20	Sampling <i>Aphis glycines</i> (Homoptera: Aphididae) in Soybean Fields in Illinois. <i>Environmental Entomology</i> , 2005, 34, 170-177.	1.4	14