Diane M Styers

List of Publications by Year
in descending order

15 papers	332 citations	1307594 7 h-index	1058476 14 g-index
15 all docs	15 docs citations	15 times ranked	464 citing authors

#	Article	IF	Citations
1	Developing a flexible learning activity on biodiversity and spatial scale concepts using open‑access vegetation datasets from the National Ecological Observatory Network. Ecology and Evolution, 2021, 11, 3660-3671.	1.9	3
2	Diel discharge variations in dormant and growing seasons in a headwater catchment suggest potential sources of an evapotranspiration signal. Hydrological Processes, 2020, 34, 1228-1236.	2.6	1
3	Short-Term, Large-Area Survey of Container <i>Aedes spp.</i> (Diptera: Culicidae): Presence and Abundance is Associated with Fine-scale Landscape Factors in North Carolina, USA. Environmental Health Insights, 2020, 14, 117863022095280.	1.7	3
4	Is recreation a landscape value?: Exploring underlying values in landscape values mapping. Landscape and Urban Planning, 2019, 185, 24-27.	7.5	20
5	Using big data to engage undergraduate students in authentic science. Journal of Geoscience Education, 2018, 66, 12-24.	1.4	4
6	Geovisualization of Socio-Spatial Data on Outdoor Activities and Values in the Southern Appalachians. International Journal of Applied Geospatial Research, 2018, 9, 55-80.	0.3	2
7	A Macroscopic Charcoal and Multiproxy Record from Peat Recovered from Depression Marshes in Longleaf Pine Sandhills, Florida, USA. Quaternary, 2018, 1, 25.	2.0	5
8	Regional Survey of Mosquito Control Knowledge and Usage In North Carolina. Journal of the American Mosquito Control Association, 2017, 33, 331-339.	0.7	15
9	Object-Based Tree Species Classification in Urban Ecosystems Using LiDAR and Hyperspectral Data. Forests, 2016, 7, 122.	2.1	52
10	Evaluation of the contribution of LiDAR data and postclassification procedures to object-based classification accuracy. Journal of Applied Remote Sensing, 2014, 8, 083529.	1.3	6
11	Monitoring Urban Tree Cover Using Object-Based Image Analysis and Public Domain Remotely Sensed Data. Remote Sensing, 2011, 3, 2243-2262.	4.0	84
12	Developing a land-cover classification to select indicators of forest ecosystem health in a rapidly urbanizing landscape. Landscape and Urban Planning, 2010, 94, 158-165.	7.5	105
13	Scale matters: Indicators of ecological health along the urban–rural interface near Columbus, Georgia. Ecological Indicators, 2010, 10, 224-233.	6.3	19
14	Urbanization and Atmospheric Deposition: Use of Bioindicators in Determining Patterns of Land-Use Change in West Georgia. Water, Air, and Soil Pollution, 2009, 200, 371-386.	2.4	13
15	Ozone Exposure and Potential for Vegetation Injury within the Atlanta, Georgia Metropolitan Area. Southeastern Geographer, 2008, 48, 172-183.	0.2	0