

# Diane M Styers

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3668752/publications.pdf>

Version: 2024-02-01

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