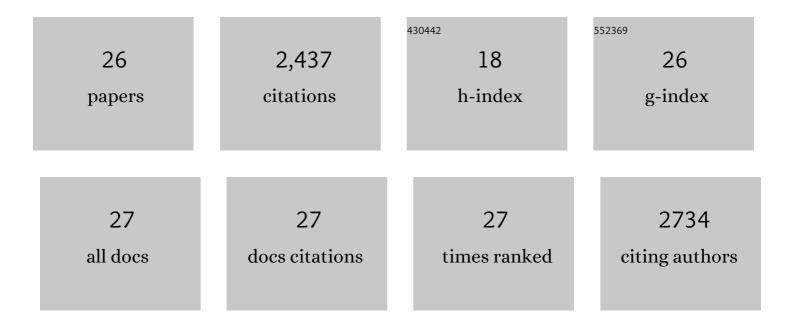
Jarlath O'Neil-Dunne

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4958532/publications.pdf Version: 2024-02-01



IADIATH O'NEIL-DUNNE

#	Article	IF	CITATIONS
1	Ecological homogenization of urban USA. Frontiers in Ecology and the Environment, 2014, 12, 74-81.	1.9	343
2	Trees Grow on Money: Urban Tree Canopy Cover and Environmental Justice. PLoS ONE, 2015, 10, e0122051.	1.1	329
3	Predicting Opportunities for Greening and Patterns of Vegetation on Private Urban Lands. Environmental Management, 2007, 40, 394-412.	1.2	244
4	The relationship between tree canopy and crime rates across an urban–rural gradient in the greater Baltimore region. Landscape and Urban Planning, 2012, 106, 262-270.	3.4	234
5	Urban Tree Canopy and Asthma, Wheeze, Rhinitis, and Allergic Sensitization to Tree Pollen in a New York City Birth Cohort. Environmental Health Perspectives, 2013, 121, 494-500.	2.8	217
6	Assessing the homogenization of urban land management with an application to US residential lawn care. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 4432-4437.	3.3	164
7	An Ecology of Prestige in New York City: Examining the Relationships Among Population Density, Socio-economic Status, Group Identity, and Residential Canopy Cover. Environmental Management, 2014, 54, 402-419.	1.2	141
8	Data and Methods Comparing Social Structure and Vegetation Structure of Urban Neighborhoods in Baltimore, Maryland. Society and Natural Resources, 2006, 19, 117-136.	0.9	113
9	Residential housing segregation and urban tree canopy in 37 US Cities. Npj Urban Sustainability, 2021, 1,	3.7	104
10	Urban forest structure, ecosystem services and change in Syracuse, NY. Urban Ecosystems, 2016, 19, 1455-1477.	1.1	94
11	Continental-scale homogenization of residential lawn plant communities. Landscape and Urban Planning, 2017, 165, 54-63.	3.4	82
12	A Versatile, Production-Oriented Approach to High-Resolution Tree-Canopy Mapping in Urban and Suburban Landscapes Using GEOBIA and Data Fusion. Remote Sensing, 2014, 6, 12837-12865.	1.8	71
13	Visitors to urban greenspace have higher sentiment and lower negativity on Twitter. People and Nature, 2019, 1, 476-485.	1.7	53
14	Characterizing tree canopy loss using multi-source GIS data in Central Massachusetts, USA. Remote Sensing Letters, 2013, 4, 1137-1146.	0.6	43
15	High-resolution mapping of aboveground biomass for forest carbon monitoring system in the Tri-State region of Maryland, Pennsylvania and Delaware, USA. Environmental Research Letters, 2019, 14, 095002.	2.2	38
16	Redevelopment and the urban forest: A study of tree removal and retention during demolition activities. Applied Geography, 2017, 82, 1-10.	1.7	36
17	Climate Variation Overwhelms Efforts to Reduce Nitrogen Delivery to Coastal Waters. Ecosystems, 2015, 18, 1319-1331.	1.6	29
18	The marginal cost of carbon abatement from planting street trees in New York City. Ecological Economics, 2013, 95, 1-10.	2.9	19

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#	Article	IF	CITATIONS
19	Residential household yard care practices along urban-exurban gradients in six climatically-diverse U.S. metropolitan areas. PLoS ONE, 2019, 14, e0222630.	1.1	19
20	Integrating LIDAR and forest inventories to fill the trees outside forests data gap. Environmental Monitoring and Assessment, 2015, 187, 623.	1.3	18
21	County-scale biomass map comparison: a case study for Sonoma, California. Carbon Management, 2017, 8, 417-434.	1.2	12
22	Comparative assessment of methods for estimating tree canopy cover across a rural-to-urban gradient in the mid-Atlantic region of the USA. Environmental Monitoring and Assessment, 2016, 188, 297.	1.3	10
23	Climate and lawn management interact to control C4plant distribution in residential lawns across seven U.S. cities. Ecological Applications, 2019, 29, e01884.	1.8	8
24	Gauging the happiness benefit of US urban parks through Twitter. PLoS ONE, 2022, 17, e0261056.	1.1	7
25	When Small Is Not Beautiful: The Unexpected Impacts of Trees and Parcel Size on Metered Water-Use in a Semi-Arid City. Remote Sensing, 2021, 13, 998.	1.8	6
26	Assessing the Accuracy and Potential for Improvement of the National Land Cover Database's Tree Canopy Cover Dataset in Urban Areas of the Conterminous United States. Remote Sensing, 2022, 14, 1219.	1.8	3