Dexter Locke

List of Publications by Year
in descending order

49 papers	1,806 citations	293460 24 h-index	325983 40 g-index
54 all docs	54 docs citations	54 times ranked	1741 citing authors

#	Article	IF	Citations
1	Ambiguity and clarity in residential yard ordinances across metropolitan areas in the United States. Journal of Urban Affairs, 2023, 45, 1022-1039.	1.0	3
2	Spatial contagion structures urban vegetation from parcel to landscape. People and Nature, 2022, 4, 88-102.	1.7	6
3	USDA Forest Service Employee Diversity During a Period of Workforce Contraction. Journal of Forestry, 2022, 120, 434-452.	0.5	12
4	Can restoring vacant lots help reduce crime? An examination of a program in Baltimore, MD. Urban Forestry and Urban Greening, 2022, 74, 127630.	2.3	2
5	Conceptualizing social-ecological drivers of change in urban forest patches. Urban Ecosystems, 2021, 24, 633-648.	1.1	30
6	Beyond â€˜trees are goodâ€™: Disservices, management costs, and tradeoffs in urban forestry. Ambio, 2021, 50, 615-630.	2.8	112
7	A landscape approach to nitrogen cycling in urban lawns reveals the interaction between topography and human behaviors. Biogeochemistry, 2021, 152, 73-92.	1.7	5
8	Working across space and time: nonstationarity in ecological research and application. Frontiers in Ecology and the Environment, 2021, 19, 66-72.	1.9	69
9	Residential housing segregation and urban tree canopy in 37 US Cities. Npj Urban Sustainability, 2021, 1, .	3.7	104
10	Exploring the relationships between tree canopy cover and socioeconomic characteristics in tropical urban systems: The case of Santo Domingo, Dominican Republic. Urban Forestry and Urban Greening, 2021, 62, 127125.	2.3	8
11	Residential yard management and landscape cover affect urban bird community diversity across the continental USA. Ecological Applications, 2021, 31, e02455.	1.8	35
12	Know your watershed and know your neighbor: Paths to supporting urban watershed conservation and restoration in Baltimore, MD and Phoenix, AZ. Landscape and Urban Planning, 2020, 195, 103714.	3.4	5
13	The greenspace-academic performance link varies by remote sensing measure and urbanicity around Maryland public schools. Landscape and Urban Planning, 2020, 195, 103706.	3.4	34
14	Municipal regulation of residential landscapes across US cities: Patterns and implications for landscape sustainability. Journal of Environmental Management, 2020, 275, 111132.	3.8	34
15	How the Nonhuman World Influences Homeowner Yard Management in the American Residential Macrosystem. Human Ecology, 2020, 48, 347-356.	0.7	6
16	Health impact assessment of Philadelphia's 2025 tree canopy cover goals. Lancet Planetary Health, The, 2020, 4, e149-e157.	5.1	60
17	Time Is Not Money: Income Is More Important Than Lifestage for Explaining Patterns of Residential Yard Plant Community Structure and Diversity in Baltimore. Frontiers in Ecology and Evolution, 2020, 8, .	1.1	19
18	Beauty or Blight? Abundant Vegetation in the Presence of Disinvestment Across Residential Parcels and Neighborhoods in Toledo, OH. Frontiers in Ecology and Evolution, 2020, 8, .	1.1	19

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19	Forest ethnography: An approach to study the environmental history and political ecology of urban forests. Urban Ecosystems, 2019, 22, 49-63.	1.1	16
20	Phone-call reminders narrow the intention-action gap by increasing follow-through for a residential tree giveaway program. Urban Forestry and Urban Greening, 2019, 44, 126425.	2.3	4
21	Yards increase forest connectivity in urban landscapes. Landscape Ecology, 2019, 34, 2935-2948.	1.9	47
22	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
23	Context matters: influence of organizational, environmental, and social factors on civic environmental stewardship group intensity. Ecology and Society, 2019, 24, .	1.0	15
24	Spatiotemporal variation in PM2.5 concentrations and their relationship with socioeconomic factors in China's major cities. Environment International, 2019, 133, 105145.	4.8	118
25	Forests, houses, or both? Relationships between land cover, housing characteristics, and resident socioeconomic status across ecoregions. Journal of Environmental Management, 2019, 234, 464-475.	3.8	23
26	Greening in style: Urban form, architecture and the structure of front and backyard vegetation. Landscape and Urban Planning, 2019, 185, 141-157.	3.4	41
27	Lawns as Common Ground for Society and the Flux of Water and Nutrients. , 2019, , 220-235.		0
28	Vegetation cover in relation to socioeconomic factors in a tropical city assessed from subâ€meter resolution imagery. Ecological Applications, 2018, 28, 681-693.	1.8	13
29	Urban areas do provide ecosystem services. Frontiers in Ecology and the Environment, 2018, 16, 203-205.	1.9	10
30	Human and biophysical legacies shape contemporary urban forests: A literature synthesis. Urban Forestry and Urban Greening, 2018, 31, 157-168.	2.3	141
31	The Legacy Effect: Understanding How Segregation and Environmental Injustice Unfold over Time in Baltimore. Annals of the American Association of Geographers, 2018, 108, 524-537.	1.5	106
32	A multi-city comparison of front and backyard differences in plant species diversity and nitrogen cycling in residential landscapes. Landscape and Urban Planning, 2018, 178, 102-111.	3.4	20
33	Social Norms, Yard Care, and the Difference between Front and Back Yard Management: Examining the Landscape Mullets Concept on Urban Residential Lands. Society and Natural Resources, 2018, 31, 1169-1188.	0.9	35
34	Branching out to residential lands: Missions and strategies of five tree distribution programs in the U.S. Urban Forestry and Urban Greening, 2017, 22, 24-35.	2.3	53
35	Did community greening reduce crime? Evidence from New Haven, CT, 1996â€“2007. Landscape and Urban Planning, 2017, 161, 72-79.	3.4	21
36	Tree canopy change and neighborhood stability: A comparative analysis of Washington, D.C. and Baltimore, MD. Urban Forestry and Urban Greening, 2017, 27, 363-372.	2.3	29

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37	Ecological homogenization of residential macrosystems. Nature Ecology and Evolution, 2017, 1, 191.	3.4	69
38	Social media approaches to modeling wildfire smoke dispersion: spatiotemporal and social scientific investigations. Information, Communication and Society, 2017, 20, 1146-1161.	2.6	32
39	Whatâ€™s scale got to do with it? Models for urban tree canopy. Journal of Urban Ecology, 2016, 2, juw006.	0.6	35
40	Satisfaction, water and fertilizer use in the American residential macrosystem. Environmental Research Letters, 2016, 11, 034004.	2.2	26
41	Doing the Hard Work Where itâ€™s Easiest? Examining the Relationships Between Urban Greening Programs and Social and Ecological Characteristics. Applied Spatial Analysis and Policy, 2016, 9, 77-96.	1.0	60
42	The good, the bad, and the interested: how historical demographics explain present-day tree canopy, vacant lot and tree request spatial variability in New Haven, CT. Urban Ecosystems, 2015, 18, 391-409.	1.1	20
43	Why Opt-in to a Planting Program? Long-term Residents Value Street Tree Aesthetics. Arboriculture and Urban Forestry, 2015, 41, .	0.2	6
44	Urban environmental stewardship and changes in vegetative cover and building footprint in New York City neighborhoods (2000â€“2010). Journal of Environmental Studies and Sciences, 2014, 4, 250-262.	0.9	23
45	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
46	Assessing and comparing relationships between urban environmental stewardship networks and land cover in Baltimore and Seattle. Landscape and Urban Planning, 2013, 120, 190-207.	3.4	45
47	The marginal cost of carbon abatement from planting street trees in New York City. Ecological Economics, 2013, 95, 1-10.	2.9	19
48	Urban Tree Canopy Prioritization (UTC): Experience from Baltimore. Nature Precedings, 2011, , .	0.1	1
49	Prioritizing Preferable Locations for Increasing Urban Tree Canopy in New York City. Cities and the Environment, 2010, 3, 1-18.	0.1	31