William C Sullivan

List of Publications by Year
in descending order

61 papers	8,056 citations	109321 35 h-index	138484 58 g-index
64 all docs	64 docs citations	64 times ranked	4768 citing authors

#	Article	IF	Citations
1	Aggression and Violence in the Inner City. Environment and Behavior, 2001, 33, 543-571.	4.7	674
2	Environment and Crime in the Inner City: Does Vegetation Reduce Crime?. Environment and Behavior, 2001, 33, 343-367.	4.7	555
3	Environment and Crime in the Inner City. Environment and Behavior, 2001, 33, 343-367.	4.7	546
4	Coping with add. Environment and Behavior, 2001, 33, 54-77.	4.7	499
5	VIEWS OF NATURE AND SELF-DISCIPLINE: EVIDENCE FROM INNER CITY CHILDREN. Journal of Environmental Psychology, 2002, 22, 49-63.	5.1	481
6	Fertile Ground for Community: Innerâ€City Neighborhood Common Spaces. American Journal of Community Psychology, 1998, 26, 823-851.	2.5	473
7	Impact of views to school landscapes on recovery from stress and mental fatigue. Landscape and Urban Planning, 2016, 148, 149-158.	7.5	415
8	Green Common Spaces and the Social Integration of Inner-City Older Adults. Environment and Behavior, 1998, 30, 832-858.	4.7	404
9	Where Does Community Grow?. Environment and Behavior, 1997, 29, 468-494.	4.7	393
10	Transforming Inner-City Landscapes. Environment and Behavior, 1998, 30, 28-59.	4.7	390
11	A dose of nature: Tree cover, stress reduction, and gender differences. Landscape and Urban Planning, 2014, 132, 26-36.	7.5	328
12	The Fruit of Urban Nature. Environment and Behavior, 2004, 36, 678-700.	4.7	303
13	Growing Up in the Inner City. Environment and Behavior, 1998, 30, 3-27.	4.7	295
14	Environmental benefits of conservation buffers in the United States: Evidence, promise, and open questions. Agriculture, Ecosystems and Environment, 2006, 112, 249-260.	5.3	256
15	A Dose-Response Curve Describing the Relationship Between Urban Tree Cover Density and Self-Reported Stress Recovery. Environment and Behavior, 2016, 48, 607-629.	4.7	173
16	A doseâ€"response curve describing the relationship between tree cover density and landscape preference. Landscape and Urban Planning, 2015, 139, 16-25.	7.5	120
17	Social Life Under Cover. Environment and Behavior, 2015, 47, 502-525.	4.7	119
18	Ecological restoration volunteers: the benefits of participation. Urban Ecosystems, 1998, 2, 27-41.	2.4	99

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19	Using functional Magnetic Resonance Imaging (fMRI) to analyze brain region activity when viewing landscapes. Landscape and Urban Planning, 2017, 162, 137-144.	7.5	99
20	Moving beyond the neighborhood: Daily exposure to nature and adolescentsâ€™ mood. Landscape and Urban Planning, 2018, 173, 33-43.	7.5	99
21	Does awareness affect the restorative function and perception of street trees?. Frontiers in Psychology, 2014, 5, 906.	2.1	84
22	Remotely-sensed imagery vs. eye-level photography: Evaluating associations among measurements of tree cover density. Landscape and Urban Planning, 2017, 157, 270-281.	7.5	80
23	Perceptions of the rural-urban fringe: citizen preferences for natural and developed settings. Landscape and Urban Planning, 1994, 29, 85-101.	7.5	77
24	Preferences for riparian buffers. Landscape and Urban Planning, 2009, 91, 88-96.	7.5	77
25	Improving the visual quality of commercial development at the ruralâ€“urban fringe. Landscape and Urban Planning, 2006, 77, 152-166.	7.5	72
26	Perceptual Evaluation of Natural Landscapes. Environment and Behavior, 2015, 47, 595-617.	4.7	70
27	Agricultural buffers at the ruralâ€“urban fringe: an examination of approval by farmers, residents, and academics in the Midwestern United States. Landscape and Urban Planning, 2004, 69, 299-313.	7.5	68
28	Green Infrastructure, Green Stormwater Infrastructure, and Human Health: A Review. Current Landscape Ecology Reports, 2017, 2, 96-110.	2.2	64
29	Green spaces mitigate racial disparity of health: A higher ratio of green spaces indicates a lower racial disparity in SARS-CoV-2 infection rates in the USA. Environment International, 2021, 152, 106465.	10.0	59
30	Resident Appropriation of Defensible Space in Public Housing. Environment and Behavior, 2001, 33, 626-652.	4.7	52
31	Does density of green infrastructure predict preference?. Urban Forestry and Urban Greening, 2019, 40, 236-244.	5.3	46
32	Making pervasive sensing possible: Effective travel mode sensing based on smartphones. Computers, Environment and Urban Systems, 2016, 58, 52-59.	7.1	42
33	How to Waste a Break: Using Portable Electronic Devices Substantially Counteracts Attention Enhancement Effects of Green Spaces. Environment and Behavior, 2019, 51, 1133-1160.	4.7	42
34	Beyond the school grounds: Links between density of tree cover in school surroundings and high school academic performance. Urban Forestry and Urban Greening, 2019, 38, 42-53.	5.3	42
35	Exposure to nature for children with autism spectrum disorder: Benefits, caveats, and barriers. Health and Place, 2019, 55, 71-79.	3.3	36
36	The Effect of Biodiversity on Green Space Usersâ€™ Wellbeingâ€”An Empirical Investigation Using Physiological Evidence. Sustainability, 2016, 8, 1049.	3.2	34

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37	Preferences for green infrastructure and green stormwater infrastructure in urban landscapes: Differences between designers and laypeople. Urban Forestry and Urban Greening, 2019, 43, 126378.	5.3	33
38	Impacts of nature and built acoustic-visual environments on humanâ€™s multidimensional mood states: A cross-continent experiment. Journal of Environmental Psychology, 2021, 77, 101659.	5.1	31
39	A conceptual model to assess stressâ€associated health effects of multiple ecosystem services degraded by disaster events in the Gulf of Mexico and elsewhere. GeoHealth, 2017, 1, 17-36.	4.0	29
40	Assessing the impact of environmental impact statements on citizens. Environmental Impact Assessment Review, 1996, 16, 171-182.	9.2	26
41	Measuring Neighborhood Walkable Environments: A Comparison of Three Approaches. International Journal of Environmental Research and Public Health, 2017, 14, 593.	2.6	25
42	A novel computational green infrastructure design framework for hydrologic and human benefits. Environmental Modelling and Software, 2019, 118, 252-261.	4.5	21
43	Mitigation of SARS-CoV-2 transmission at a large public university. Nature Communications, 2022, 13, .	12.8	21
44	A review of suitable companion crops for black walnut. Agroforestry Systems, 2007, 71, 185-193.	2.0	19
45	A natural experiment reveals impacts of built environment on suicide rate: Developing an environmental theory of suicide. Science of the Total Environment, 2021, 776, 145750.	8.0	19
46	Mental Health and the Built Environment. , 2011, , 106-116.		18
47	Nature! Small steps that can make a big difference. Herd, 2016, 9, 6-10.	1.5	14
48	Does vegetation density and perceptions predict green stormwater infrastructure preference?. Urban Forestry and Urban Greening, 2020, 55, 126842.	5.3	14
49	Window View Quality: Why It Matters and What We Should Do. LEUKOS - Journal of Illuminating Engineering Society of North America, 2022, 18, 259-267.	2.9	14
50	Landscapes and Human Health. International Journal of Environmental Research and Public Health, 2017, 14, 1212.	2.6	10
51	Nature deficit and senses: Relationships among childhood nature exposure and adulthood sensory profiles, creativity, and nature relatedness. Landscape and Urban Planning, 2022, 226, 104489.	7.5	10
52	Nature and Attention. Nebraska Symposium on Motivation, 2021, , 7-30.	0.9	9
53	What part of the brain is involved in graphic design thinking in landscape architecture?. PLoS ONE, 2021, 16, e0258413.	2.5	7
54	Communicating with citizens: The power of photosimulations and simple editing. Environmental Impact Assessment Review, 1997, 17, 295-310.	9.2	6

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55	Nature, culture, and civil society. Journal of Civil Society, 2005, 1, 195-209.	0.5	4
56	Land, ecology, and democracy. Politics and the Life Sciences, 2006, 25, 42-56.	0.7	4
57	Brown Dog. , 2018, , .		4
58	An Application for Pairing with Wearable Devices to Monitor Personal Health Status. Journal of Visualized Experiments, 2022, , .	0.3	2
59	Humans and Conservation. Conservation Biology, 2010, 24, 354-356.	4.7	1
60	Selecting Kentucky Bluegrass Cultivars. Crop Science, 1998, 38, 1035-1041.	1.8	0
61	LANDSCAPE TRANSFORMED. Landscape Journal, 1997, 16, 197-198.	0.3	0