William C Sullivan

List of Publications by Citations

54 papers	5,905 citations	30 h-index	64 g-index
64 ext. papers	6,921 ext. citations	5.5 avg, IF	6.03 L-index

#	Paper	IF	Citations
54	Aggression and Violence in the Inner City: Effects of Environment via Mental Fatigue. *Environment and Behavior*, **2001**, 33, 543-571	5.6	524
53	Environment and Crime in the Inner City: Does Vegetation Reduce Crime?. *Environment and Behavior*, **2001**, 33, 343-367	5.6	470
52	Environment and Crime in the Inner City: Does Vegetation Reduce Crime?. *Environment and Behavior*, **2001**, 33, 343-367	5.6	432
51	Coping with add: The Surprising Connection to Green Play Settings. *Environment and Behavior*, **2001** , 33, 54-77	5.6	410
50	VIEWS OF NATURE AND SELF-DISCIPLINE: EVIDENCE FROM INNER CITY CHILDREN. *Journal of Environmental Psychology*, **2002**, 22, 49-63	6.7	386
49	Fertile Ground for Community: Inner-City Neighborhood Common Spaces. *American Journal of Community Psychology*, **1998**, 26, 823-851	3.5	359
48	Transforming Inner-City Landscapes: Trees, Sense of Safety, and Preference. *Environment and Behavior*, **1998**, 30, 28-59	5.6	331
47	Green Common Spaces and the Social Integration of Inner-City Older Adults. *Environment and Behavior*, **1998**, 30, 832-858	5.6	314
46	Where Does Community Grow?: The Social Context Created by Nature in Urban Public Housing. *Environment and Behavior*, **1997**, 29, 468-494	5.6	311
45	Growing Up in the Inner City: Green Spaces as Places to Grow. *Environment and Behavior*, **1998**, 30, 3-27	5.6	240
44	Impact of views to school landscapes on recovery from stress and mental fatigue. *Landscape and Urban Planning*, **2016**, 148, 149-158	7.7	236
43	The Fruit of Urban Nature: Vital Neighborhood Spaces. *Environment and Behavior*, **2004**, 36, 678-700	5.6	230
42	A dose of nature: Tree cover, stress reduction, and gender differences. *Landscape and Urban Planning*, **2014**, 132, 26-36	7.7	191
41	Environmental benefits of conservation buffers in the United States: Evidence, promise, and open questions. *Agriculture, Ecosystems and Environment*, **2006**, 112, 249-260	5.7	190
40	A Dose-Response Curve Describing the Relationship Between Urban Tree Cover Density and Self-Reported Stress Recovery. *Environment and Behavior*, **2016**, 48, 607-629	5.6	107
39	Social Life Under Cover: Tree Canopy and Social Capital in Baltimore, Maryland. *Environment and Behavior*, **2015**, 47, 502-525	5.6	84
38	A dose□esponse curve describing the relationship between tree cover density and landscape preference. *Landscape and Urban Planning*, **2015**, 139, 16-25	7.7	81

37	Ecological restoration volunteers: the benefits of participation. *Urban Ecosystems*, **1998**, 2, 27-41	2.8	80
36	Using functional Magnetic Resonance Imaging (fMRI) to analyze brain region activity when viewing landscapes. *Landscape and Urban Planning*, **2017**, 162, 137-144	7.7	66
35	Perceptions of the rural-urban fringe: citizen preferences for natural and developed settings. *Landscape and Urban Planning*, **1994**, 29, 85-101	7.7	66
34	Preferences for riparian buffers. *Landscape and Urban Planning*, **2009**, 91, 88-96	7.7	61
33	Agricultural buffers at the rural□urban fringe: an examination of approval by farmers, residents, and academics in the Midwestern United States. *Landscape and Urban Planning*, **2004**, 69, 299-313	7.7	60
32	Improving the visual quality of commercial development at the rural□urban fringe. *Landscape and Urban Planning*, **2006**, 77, 152-166	7.7	58
31	Moving beyond the neighborhood: Daily exposure to nature and adolescents□mood. *Landscape and Urban Planning*, **2018**, 173, 33-43	7.7	56
30	Does awareness effect the restorative function and perception of street trees?. *Frontiers in Psychology*, **2014**, 5, 906	3.4	50
29	Remotely-sensed imagery vs. eye-level photography: Evaluating associations among measurements of tree cover density. *Landscape and Urban Planning*, **2017**, 157, 270-281	7.7	49
28	Perceptual Evaluation of Natural Landscapes: The Role of the Individual Connection to Nature. *Environment and Behavior*, **2015**, 47, 595-617	5.6	47
27	Resident Appropriation of Defensible Space in Public Housing: Implications for Safety and Community. *Environment and Behavior*, **2001**, 33, 626-652	5.6	46
26	Green Infrastructure, Green Stormwater Infrastructure, and Human Health: A Review. *Current Landscape Ecology Reports*, **2017**, 2, 96-110	3.2	31
25	Making pervasive sensing possible: Effective travel mode sensing based on smartphones. *Computers, Environment and Urban Systems*, **2016**, 58, 52-59	5.9	30
24	Does density of green infrastructure predict preference?. *Urban Forestry and Urban Greening*, **2019**, 40, 236-244	5.4	27
23	The Effect of Biodiversity on Green Space Users□Wellbeing□An Empirical Investigation Using Physiological Evidence. *Sustainability*, **2016**, 8, 1049	3.6	25
22	How to Waste a Break: Using Portable Electronic Devices Substantially Counteracts Attention Enhancement Effects of Green Spaces. *Environment and Behavior*, **2019**, 51, 1133-1160	5.6	23
21	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	5.4	23
20	A Conceptual Model to Assess Stress-Associated Health Effects of Multiple Ecosystem Services Degraded by Disaster Events in the Gulf of Mexico and Elsewhere. *GeoHealth*, **2017**, 1, 17-36	5	20

19	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	12.9	20
18	Assessing the impact of environmental impact statements on citizens. *Environmental Impact Assessment Review*, **1996**, 16, 171-182	5.3	19
17	Exposure to nature for children with autism spectrum disorder: Benefits, caveats, and barriers. *Health and Place*, **2019**, 55, 71-79	4.6	17
16	Preferences for green infrastructure and green stormwater infrastructure in urban landscapes: Differences between designers and laypeople. *Urban Forestry and Urban Greening*, **2019**, 43, 126378	5.4	15
15	A review of suitable companion crops for black walnut. *Agroforestry Systems*, **2007**, 71, 185-193	2	14
14	Measuring Neighborhood Walkable Environments: A Comparison of Three Approaches. *International Journal of Environmental Research and Public Health*, **2017**, 14,	4.6	12
13	Mental Health and the Built Environment **2011**, 106-116		11
12	A novel computational green infrastructure design framework for hydrologic and human benefits. *Environmental Modelling and Software*, **2019**, 118, 252-261	5.2	9
11	Communicating with citizens: The power of photosimulations and simple editing. *Environmental Impact Assessment Review*, **1997**, 17, 295-310	5.3	3
10	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	10.2	3
9	Impacts of nature and built acoustic-visual environments on humans multidimensional mood states: A cross-continent experiment. *Journal of Environmental Psychology*, **2021**, 77, 101659	6.7	3
8	What part of the brain is involved in graphic design thinking in landscape architecture?. *PLoS ONE*, **2021**, 16, e0258413	3.7	3
7	Brown Dog **2018**,		2
6	Land, ecology, and democracy. A twenty-first century view. *Politics and the Life Sciences*, **2006**, 25, 42-56	0.7	2
5	Nature, culture, and civil society. *Journal of Civil Society*, **2005**, 1, 195-209	1.3	2
4	Does vegetation density and perceptions predict green stormwater infrastructure preference?. *Urban Forestry and Urban Greening*, **2020**, 55, 126842	5.4	2
3	Humans and Conservation. *Conservation Biology*, **2010**, 24, 354-356	6	1
2	Nature and Attention. *Nebraska Symposium on Motivation*, **2021**, 7-30	0.6	0

1 Selecting Kentucky Bluegrass Cultivars. *Crop Science*, **1998**, 38, 1035-1041 2.4