

# William C Sullivan

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	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. <i>Environment International</i> , <b>2021</b> , 152, 106465	12.9	20
53	Nature and Attention. <i>Nebraska Symposium on Motivation</i> , <b>2021</b> , 7-30	0.6	0
52	A natural experiment reveals impacts of built environment on suicide rate: Developing an environmental theory of suicide. <i>Science of the Total Environment</i> , <b>2021</b> , 776, 145750	10.2	3
51	Impacts of nature and built acoustic-visual environments on human multidimensional mood states: A cross-continent experiment. <i>Journal of Environmental Psychology</i> , <b>2021</b> , 77, 101659	6.7	3
50	What part of the brain is involved in graphic design thinking in landscape architecture?. <i>PLoS ONE</i> , <b>2021</b> , 16, e0258413	3.7	3
49	Does vegetation density and perceptions predict green stormwater infrastructure preference?. <i>Urban Forestry and Urban Greening</i> , <b>2020</b> , 55, 126842	5.4	2
48	A novel computational green infrastructure design framework for hydrologic and human benefits. <i>Environmental Modelling and Software</i> , <b>2019</b> , 118, 252-261	5.2	9
47	How to Waste a Break: Using Portable Electronic Devices Substantially Counteracts Attention Enhancement Effects of Green Spaces. <i>Environment and Behavior</i> , <b>2019</b> , 51, 1133-1160	5.6	23
46	Preferences for green infrastructure and green stormwater infrastructure in urban landscapes: Differences between designers and laypeople. <i>Urban Forestry and Urban Greening</i> , <b>2019</b> , 43, 126378	5.4	15
45	Beyond the school grounds: Links between density of tree cover in school surroundings and high school academic performance. <i>Urban Forestry and Urban Greening</i> , <b>2019</b> , 38, 42-53	5.4	23
44	Exposure to nature for children with autism spectrum disorder: Benefits, caveats, and barriers. <i>Health and Place</i> , <b>2019</b> , 55, 71-79	4.6	17
43	Does density of green infrastructure predict preference?. <i>Urban Forestry and Urban Greening</i> , <b>2019</b> , 40, 236-244	5.4	27
42	Moving beyond the neighborhood: Daily exposure to nature and adolescents' mood. <i>Landscape and Urban Planning</i> , <b>2018</b> , 173, 33-43	7.7	56
41	Brown Dog <b>2018</b> ,		2
40	Using functional Magnetic Resonance Imaging (fMRI) to analyze brain region activity when viewing landscapes. <i>Landscape and Urban Planning</i> , <b>2017</b> , 162, 137-144	7.7	66
39	A Conceptual Model to Assess Stress-Associated Health Effects of Multiple Ecosystem Services Degraded by Disaster Events in the Gulf of Mexico and Elsewhere. <i>GeoHealth</i> , <b>2017</b> , 1, 17-36	5	20
38	Remotely-sensed imagery vs. eye-level photography: Evaluating associations among measurements of tree cover density. <i>Landscape and Urban Planning</i> , <b>2017</b> , 157, 270-281	7.7	49

37	Green Infrastructure, Green Stormwater Infrastructure, and Human Health: A Review. <i>Current Landscape Ecology Reports</i> , <b>2017</b> , 2, 96-110	3.2	31
36	Measuring Neighborhood Walkable Environments: A Comparison of Three Approaches. <i>International Journal of Environmental Research and Public Health</i> , <b>2017</b> , 14,	4.6	12
35	A Dose-Response Curve Describing the Relationship Between Urban Tree Cover Density and Self-Reported Stress Recovery. <i>Environment and Behavior</i> , <b>2016</b> , 48, 607-629	5.6	107
34	Impact of views to school landscapes on recovery from stress and mental fatigue. <i>Landscape and Urban Planning</i> , <b>2016</b> , 148, 149-158	7.7	236
33	The Effect of Biodiversity on Green Space Users' Wellbeing: An Empirical Investigation Using Physiological Evidence. <i>Sustainability</i> , <b>2016</b> , 8, 1049	3.6	25
32	Making pervasive sensing possible: Effective travel mode sensing based on smartphones. <i>Computers, Environment and Urban Systems</i> , <b>2016</b> , 58, 52-59	5.9	30
31	Social Life Under Cover: Tree Canopy and Social Capital in Baltimore, Maryland. <i>Environment and Behavior</i> , <b>2015</b> , 47, 502-525	5.6	84
30	A dose-response curve describing the relationship between tree cover density and landscape preference. <i>Landscape and Urban Planning</i> , <b>2015</b> , 139, 16-25	7.7	81
29	Perceptual Evaluation of Natural Landscapes: The Role of the Individual Connection to Nature. <i>Environment and Behavior</i> , <b>2015</b> , 47, 595-617	5.6	47
28	A dose of nature: Tree cover, stress reduction, and gender differences. <i>Landscape and Urban Planning</i> , <b>2014</b> , 132, 26-36	7.7	191
27	Does awareness effect the restorative function and perception of street trees?. <i>Frontiers in Psychology</i> , <b>2014</b> , 5, 906	3.4	50
26	Mental Health and the Built Environment <b>2011</b> , 106-116		11
25	Humans and Conservation. <i>Conservation Biology</i> , <b>2010</b> , 24, 354-356	6	1
24	Preferences for riparian buffers. <i>Landscape and Urban Planning</i> , <b>2009</b> , 91, 88-96	7.7	61
23	A review of suitable companion crops for black walnut. <i>Agroforestry Systems</i> , <b>2007</b> , 71, 185-193	2	14
22	Land, ecology, and democracy. A twenty-first century view. <i>Politics and the Life Sciences</i> , <b>2006</b> , 25, 42-56	0.7	2
21	Improving the visual quality of commercial development at the rural-urban fringe. <i>Landscape and Urban Planning</i> , <b>2006</b> , 77, 152-166	7.7	58
20	Environmental benefits of conservation buffers in the United States: Evidence, promise, and open questions. <i>Agriculture, Ecosystems and Environment</i> , <b>2006</b> , 112, 249-260	5.7	190

19	Nature, culture, and civil society. <i>Journal of Civil Society</i> , <b>2005</b> , 1, 195-209	1.3	2
18	The Fruit of Urban Nature: Vital Neighborhood Spaces. <i>Environment and Behavior</i> , <b>2004</b> , 36, 678-700	5.6	230
17	Agricultural buffers at the rural-urban fringe: an examination of approval by farmers, residents, and academics in the Midwestern United States. <i>Landscape and Urban Planning</i> , <b>2004</b> , 69, 299-313	7.7	60
16	VIEWS OF NATURE AND SELF-DISCIPLINE: EVIDENCE FROM INNER CITY CHILDREN. <i>Journal of Environmental Psychology</i> , <b>2002</b> , 22, 49-63	6.7	386
15	Aggression and Violence in the Inner City: Effects of Environment via Mental Fatigue. <i>Environment and Behavior</i> , <b>2001</b> , 33, 543-571	5.6	524
14	Resident Appropriation of Defensible Space in Public Housing: Implications for Safety and Community. <i>Environment and Behavior</i> , <b>2001</b> , 33, 626-652	5.6	46
13	Environment and Crime in the Inner City: Does Vegetation Reduce Crime?. <i>Environment and Behavior</i> , <b>2001</b> , 33, 343-367	5.6	432
12	Coping with add: The Surprising Connection to Green Play Settings. <i>Environment and Behavior</i> , <b>2001</b> , 33, 54-77	5.6	410
11	Environment and Crime in the Inner City: Does Vegetation Reduce Crime?. <i>Environment and Behavior</i> , <b>2001</b> , 33, 343-367	5.6	470
10	Ecological restoration volunteers: the benefits of participation. <i>Urban Ecosystems</i> , <b>1998</b> , 2, 27-41	2.8	80
9	Fertile Ground for Community: Inner-City Neighborhood Common Spaces. <i>American Journal of Community Psychology</i> , <b>1998</b> , 26, 823-851	3.5	359
8	Growing Up in the Inner City: Green Spaces as Places to Grow. <i>Environment and Behavior</i> , <b>1998</b> , 30, 3-27	5.6	240
7	Transforming Inner-City Landscapes: Trees, Sense of Safety, and Preference. <i>Environment and Behavior</i> , <b>1998</b> , 30, 28-59	5.6	331
6	Green Common Spaces and the Social Integration of Inner-City Older Adults. <i>Environment and Behavior</i> , <b>1998</b> , 30, 832-858	5.6	314
5	Selecting Kentucky Bluegrass Cultivars. <i>Crop Science</i> , <b>1998</b> , 38, 1035-1041	2.4	
4	Where Does Community Grow?: The Social Context Created by Nature in Urban Public Housing. <i>Environment and Behavior</i> , <b>1997</b> , 29, 468-494	5.6	311
3	Communicating with citizens: The power of photosimulations and simple editing. <i>Environmental Impact Assessment Review</i> , <b>1997</b> , 17, 295-310	5.3	3
2	Assessing the impact of environmental impact statements on citizens. <i>Environmental Impact Assessment Review</i> , <b>1996</b> , 16, 171-182	5.3	19

- 1 Perceptions of the rural-urban fringe: citizen preferences for natural and developed settings. *Landscape and Urban Planning*, **1994**, 29, 85-101 7.7 66