

Olyssa Starry

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/252759/publications.pdf>

Version: 2024-02-01

18
papers

296
citations

1040056

9
h-index

1125743

13
g-index

20
all docs

20
docs citations

20
times ranked

383
citing authors

#	ARTICLE	IF	CITATIONS
1	Photosynthesis and water use by two Sedum species in green roof substrate. Environmental and Experimental Botany, 2014, 107, 105-112.	4.2	53
2	Nitrification rates in a headwater stream: influences of seasonal variation in C and N supply. Journal of the North American Benthological Society, 2005, 24, 753-768.	3.1	52
3	Effects of substrate depth and precipitation characteristics on stormwater retention by two green roofs in Portland OR. Journal of Hydrology: Regional Studies, 2018, 18, 110-118.	2.4	43
4	Tendency of the Amphipod Gammarus roeseli Gervais to Colonize Coarse Sediment Habitats under Fish Predation Pressure. International Review of Hydrobiology, 1998, 83, 371-380.	0.9	28
5	Mapping the Design Process for Urban Ecology Researchers. BioScience, 2013, 63, 854-865.	4.9	27
6	Parameterizing a Water-Balance Model for Predicting Stormwater Runoff from Green Roofs. Journal of Hydrologic Engineering - ASCE, 2016, 21, .	1.9	21
7	Smart growth and the septic tank: Wastewater treatment and growth management in the Baltimore region. Land Use Policy, 2012, 29, 483-492.	5.6	19
8	The effect of urban green roof design on beetle biodiversity. Urban Ecosystems, 2022, 25, 205-219.	2.4	18
9	Pilot study on the impact of green roofs on ozone levels near building ventilation air supply. Building and Environment, 2019, 151, 43-53.	6.9	13
10	Impact of green and white roofs on air handler filters and indoor ventilation air. Building and Environment, 2021, 197, 107860.	6.9	9
11	Up on the Roof: Considerations for Food Production on Rooftops. , 2016, , 325-338.		5
12	Monitoring Abiotic Inputs and Outputs. Ecological Studies, 2015, , 27-62.	1.2	4
13	Liptan with Santen Jr.: Sustainable Stormwater Management: A Landscape-Driven Approach to Planning and Design. Journal of the American Planning Association, 2019, 85, 591-592.	1.7	1
14	Seasonal variation in hydrologic performance of ecoroofs of multiple depthsâ€” a case study in Portland, Oregon, USA. Urban Water Journal, 2021, 18, 128-135.	2.1	0
15	Green Roofs in Willamette Valley Ecoregions. Cities and Nature, 2021, , 451-506.	1.0	0
16	Overview: The role of spatial heterogeneity in shaping green roof ecosystems. , 2020, 7, 1-4.		0
17	The influence of microclimates created by photovoltaic panels and irrigation on green roof ecosystem properties. , 2020, 7, .		0
18	Characterization of Volatile Organic Compounds Emissions from Green Roof Plants. SSRN Electronic Journal, 0, , .	0.4	0