

Amy Heim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2429383/publications.pdf>

Version: 2024-02-01

14
papers

231
citations

1163117

8
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

184
citing authors

#	ARTICLE	IF	CITATIONS
1	Species interactions in green roof vegetation suggest complementary planting mixtures. <i>Landscape and Urban Planning</i> , 2014, 130, 125-133.	7.5	45
2	Leaf and Life History Traits Predict Plant Growth in a Green Roof Ecosystem. <i>PLoS ONE</i> , 2014, 9, e101395.	2.5	39
3	Spatial environmental heterogeneity affects plant growth and thermal performance on a green roof. <i>Science of the Total Environment</i> , 2016, 553, 20-31.	8.0	31
4	The effects of substrate depth heterogeneity on plant species coexistence on an extensive green roof. <i>Ecological Engineering</i> , 2014, 68, 184-188.	3.6	27
5	The impact of mosses on the growth of neighbouring vascular plants, substrate temperature and evapotranspiration on an extensive green roof. <i>Urban Ecosystems</i> , 2014, 17, 1119-1133.	2.4	25
6	Mosses inhibit germination of vascular plants on an extensive green roof. <i>Ecological Engineering</i> , 2018, 117, 111-114.	3.6	20
7	Phenological complementarity in plant growth and reproduction in a green roof ecosystem. <i>Ecological Engineering</i> , 2016, 94, 82-87.	3.6	14
8	Preserving plant diversity on extensive green roofs – theory to practice. <i>Israel Journal of Ecology and Evolution</i> , 2016, 62, 103-111.	0.6	12
9	Changes in plant community composition and functional plant traits over a four-year period on an extensive green roof. <i>Journal of Environmental Management</i> , 2022, 304, 114154.	7.8	5
10	Functional and Phylogenetic Characteristics of Vegetation: Effects on Constructed Green Infrastructure. <i>Future City</i> , 2021, , 61-83.	0.5	4
11	Germination ecology of native plant species for use in restoration and the urban landscape in Nova Scotia, Canada. <i>Native Plants Journal</i> , 2018, 19, 201-215.	0.2	3
12	Spatial heterogeneity as a driver of biodiversity on green roofs. , 2020, 7, 5-18.		2
13	Heterogeneous substrate depth supports greater functional diversity with comparable stormwater retention and substrate temperature services to Sedum-dominant green roofs. , 2020, 7, 19-39.		2
14	Functional trait database for Nova Scotian coastal barren, green roof, and ruderal flora. <i>Ecology</i> , 2022, 103, e3678.	3.2	2