

Claus Holzapfel

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

1,862
citations

840585

11
h-index

752573

20
g-index

20
all docs

20
docs citations

20
times ranked

2338
citing authors

#	ARTICLE	IF	CITATIONS
1	Invasiveness, invasibility and the role of environmental stress in the spread of non-native plants. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2000, 3, 52-66.	1.1	659
2	BIDIRECTIONAL FACILITATION AND INTERFERENCE BETWEEN SHRUBS AND ANNUALS IN THE MOJAVE DESERT. <i>Ecology</i> , 1999, 80, 1747-1761.	1.5	336
3	Annual plant–shrub interactions along an aridity gradient. <i>Basic and Applied Ecology</i> , 2006, 7, 268-279.	1.2	211
4	Coexistence and interference between a native perennial grass and non-native annual grasses in California. <i>Oecologia</i> , 1999, 121, 518-526.	0.9	152
5	Root cooperation in a clonal plant: connected strawberries segregate roots. <i>Oecologia</i> , 2003, 134, 72-77.	0.9	106
6	Spatial ecology of a small desert shrub on adjacent geological substrates. <i>Journal of Ecology</i> , 2003, 91, 383-395.	1.9	76
7	Rethinking the common garden in invasion research. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2009, 11, 311-320.	1.1	73
8	Seed mass and dormancy of annual plant populations and communities decreases with aridity and rainfall predictability. <i>Basic and Applied Ecology</i> , 2011, 12, 674-684.	1.2	70
9	Altered vegetative assemblage trajectories within an urban brownfield. <i>Environmental Pollution</i> , 2011, 159, 1159-1166.	3.7	46
10	Metal accumulation and performance of nestlings of passerine bird species at an urban brownfield site. <i>Environmental Pollution</i> , 2010, 158, 1207-1213.	3.7	43
11	Predictive modeling of spatial patterns of soil nutrients related to fertility islands. <i>Landscape Ecology</i> , 2014, 29, 491-505.	1.9	26
12	Urban Re-Greening: A Case Study in Multi-Trophic Biodiversity and Ecosystem Functioning in a Post-Industrial Landscape. <i>Diversity</i> , 2018, 10, 119.	0.7	12
13	Polyphenol oxidase activity in the roots of seedlings of <i>Bromus</i> (Poaceae) and other grass genera. <i>American Journal of Botany</i> , 2010, 97, 1195-1199.	0.8	10
14	Increased fire risk in Mojave and Sonoran shrublands due to exotic species and extreme rainfall events. <i>Ecosphere</i> , 2019, 10, e02592.	1.0	10
15	Population structure of <i>Ailanthus altissima</i> (Simaroubaceae): The role of land-use history and management. <i>Journal of the Torrey Botanical Society</i> , 2018, 145, 55-68.	0.1	9
16	Plant diversity increases in an urban wildland after four decades of unaided vegetation development in a post-industrial site. <i>Urban Ecosystems</i> , 2021, 24, 95-111.	1.1	7
17	Assessing the impact of fire on the spatial distribution of <i>Larrea tridentata</i> in the Sonoran Desert, USA. <i>Oecologia</i> , 2015, 178, 473-484.	0.9	6
18	Exposure to heavy metal stress does not increase fluctuating asymmetry in populations of isopod and hardwood trees. <i>Ecological Indicators</i> , 2017, 76, 42-51.	2.6	5

#	ARTICLE	IF	CITATIONS
19	Vegetation Pattern in Northern Tibet in Relation to Environmental and Geo-spatial Factors. Journal of Resources and Ecology, 2018, 9, 526-537.	0.2	4
20	Evaluating population border dynamics among <i>Artemisia vulgaris</i> and community constituents in an urban successional plant assemblage. Journal of the Torrey Botanical Society, 2014, 141, 14-28.	0.1	1