

# Claus Holzapfel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/74444433/publications.pdf>

Version: 2024-02-01

20  
papers

1,862  
citations

840119

11  
h-index

752256

20  
g-index

20  
all docs

20  
docs citations

20  
times ranked

2338  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | 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         |
| 2  | 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        |
| 3  | 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         |
| 4  | 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        |
| 5  | Vegetation Pattern in Northern Tibet in Relation to Environmental and Geo-spatial Factors. <i>Journal of Resources and Ecology</i> , 2018, 9, 526-537.   | 0.2 | 4         |
| 6  | 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         |
| 7  | 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         |
| 8  | Predictive modeling of spatial patterns of soil nutrients related to fertility islands. <i>Landscape Ecology</i> , 2014, 29, 491-505.  | 1.9 | 26        |
| 9  | Evaluating population border dynamics among <i>Artemisia vulgaris</i> and community constituents in an urban successional plant assemblage. <i>Journal of the Torrey Botanical Society</i> , 2014, 141, 14-28. | 0.1 | 1         |
| 10 | Altered vegetative assemblage trajectories within an urban brownfield. <i>Environmental Pollution</i> , 2011, 159, 1159-1166.  | 3.7 | 46        |
| 11 | 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        |
| 12 | 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        |
| 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 | Rethinking the common garden in invasion research. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2009, 11, 311-320.  | 1.1 | 73        |
| 15 | Annual plant-shrub interactions along an aridity gradient. <i>Basic and Applied Ecology</i> , 2006, 7, 268-279.  | 1.2 | 211       |
| 16 | Root cooperation in a clonal plant: connected strawberries segregate roots. <i>Oecologia</i> , 2003, 134, 72-77.   | 0.9 | 106       |
| 17 | Spatial ecology of a small desert shrub on adjacent geological substrates. <i>Journal of Ecology</i> , 2003, 91, 383-395.  | 1.9 | 76        |
| 18 | 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       |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | 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       |
| 20 | BIDIRECTIONAL FACILITATION AND INTERFERENCE BETWEEN SHRUBS AND ANNUALS IN THE MOJAVE DESERT. <i>Ecology</i> , 1999, 80, 1747-1761.                | 1.5 | 336       |