

Andreas Ensslin

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

919
citations

933447

10
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

1571
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Climate–land-use interactions shape tropical mountain biodiversity and ecosystem functions. <i>Nature</i> , 2019, 568, 88-92. | 27.8 | 313 |
| 2 | Predictors of elevational biodiversity gradients change from single taxa to the multi-taxa community level. <i>Nature Communications</i> , 2016, 7, 13736. | 12.8 | 229 |
| 3 | Effects of elevation and land use on the biomass of trees, shrubs and herbs at Mount Kilimanjaro. <i>Ecosphere</i> , 2015, 6, 1-15. | 2.2 | 106 |
| 4 | Fitness decline and adaptation to novel environments in ex situ plant collections: Current knowledge and future perspectives. <i>Biological Conservation</i> , 2015, 192, 394-401. | 4.1 | 57 |
| 5 | Vertical and Horizontal Vegetation Structure across Natural and Modified Habitat Types at Mount Kilimanjaro. <i>PLoS ONE</i> , 2015, 10, e0138822. | 2.5 | 50 |
| 6 | Forest structure and composition of previously selectively logged and non-logged montane forests at Mt. Kilimanjaro. <i>Forest Ecology and Management</i> , 2015, 337, 61-66. | 3.2 | 40 |
| 7 | Species richness is more important for ecosystem functioning than species turnover along an elevational gradient. <i>Nature Ecology and Evolution</i> , 2021, 5, 1582-1593. | 7.8 | 35 |
| 8 | Ex situ cultivation entails high risk of seed dormancy loss on short-lived wild plant species. <i>Journal of Applied Ecology</i> , 2018, 55, 1145-1154. | 4.0 | 31 |
| 9 | Evolution of plant drought strategies and herbivore tolerance after two decades of climate change. <i>New Phytologist</i> , 2022, 235, 773-785. | 7.3 | 16 |
| 10 | Variation in life-history traits and their plasticities to elevational transplantation among seed families suggests potential for adaptative evolution of 15 tropical plant species to climate change. <i>American Journal of Botany</i> , 2015, 102, 1371-1379. | 1.7 | 13 |
| 11 | Historical comparisons show evolutionary changes in drought responses in European plant species after two decades of climate change. <i>Basic and Applied Ecology</i> , 2022, 58, 26-38. | 2.7 | 12 |
| 12 | Ex situ cultivation impacts on plant traits and drought stress response in a multi-species experiment. <i>Biological Conservation</i> , 2020, 248, 108630. | 4.1 | 11 |
| 13 | Elevational transplantation suggests different responses of African submontane and savanna plants to climate warming. <i>Journal of Ecology</i> , 2018, 106, 296-305. | 4.0 | 4 |
| 14 | Aboveground Deadwood Biomass and Composition Along Elevation and Land-Use Gradients at Mount Kilimanjaro. <i>Frontiers in Ecology and Evolution</i> , 2022, 9, . | 2.2 | 2 |