

Alicia Ledo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4295459/publications.pdf>

Version: 2024-02-01

27
papers

1,113
citations

471477

17
h-index

526264

27
g-index

27
all docs

27
docs citations

27
times ranked

1917
citing authors

#	ARTICLE	IF	CITATIONS
1	Which agroforestry options give the greatest soil and above ground carbon benefits in different world regions?. <i>Agriculture, Ecosystems and Environment</i> , 2018, 254, 117-129.	5.3	166
2	Liana Abundance, Diversity, and Distribution on Barro Colorado Island, Panama. <i>PLoS ONE</i> , 2012, 7, e52114.	2.5	150
3	Changes in soil organic carbon under perennial crops. <i>Global Change Biology</i> , 2020, 26, 4158-4168.	9.5	132
4	Tree size and climatic water deficit control root to shoot ratio in individual trees globally. <i>New Phytologist</i> , 2018, 217, 8-11.	7.3	108
5	Disturbance and clonal reproduction determine liana distribution and maintain liana diversity in a tropical forest. <i>Ecology</i> , 2014, 95, 2169-2178.	3.2	94
6	Active restoration accelerates the carbon recovery of human-modified tropical forests. <i>Science</i> , 2020, 369, 838-841.	12.6	68
7	Species coexistence in a mixed Mediterranean pine forest: Spatio-temporal variability in trade-offs between facilitation and competition. <i>Forest Ecology and Management</i> , 2014, 322, 89-97.	3.2	28
8	Lianas and soil nutrients predict fine-scale distribution of above-ground biomass in a tropical moist forest. <i>Journal of Ecology</i> , 2016, 104, 1819-1828.	4.0	28
9	Negative synergistic effects of land-use legacies and climate drive widespread oak decline in evergreen Mediterranean open woodlands. <i>Forest Ecology and Management</i> , 2019, 432, 884-894.	3.2	27
10	Evaluation of four modelling approaches to estimate nitrous oxide emissions in China's cropland. <i>Science of the Total Environment</i> , 2019, 652, 1279-1289.	8.0	27
11	Re-assessing nitrous oxide emissions from croplands across Mainland China. <i>Agriculture, Ecosystems and Environment</i> , 2018, 268, 70-78.	5.3	26
12	Trade-Offs Among Aboveground, Belowground, and Soil Organic Carbon Stocks Along Altitudinal Gradients in Andean Tropical Montane Forests. <i>Frontiers in Plant Science</i> , 2020, 11, 106.	3.6	26
13	Re-evaluation of individual diameter : height allometric models to improve biomass estimation of tropical trees. <i>Ecological Applications</i> , 2016, 26, 2376-2382.	3.8	25
14	Species dynamics in a montane cloud forest: Identifying factors involved in changes in tree diversity and functional characteristics. <i>Forest Ecology and Management</i> , 2009, 258, S75-S84.	3.2	24
15	Tropical forest canopies and their relationships with climate and disturbance: results from a global dataset of consistent field-based measurements. <i>Forest Ecosystems</i> , 2018, 5, .	3.1	24
16	Micro-scale habitat associations of woody plants in a neotropical cloud forest. <i>Journal of Vegetation Science</i> , 2013, 24, 1086-1097.	2.2	21
17	Intertype mark correlation function: A new tool for the analysis of species interactions. <i>Ecological Modelling</i> , 2011, 222, 580-587.	2.5	20
18	Perennial-GHG: A new generic allometric model to estimate biomass accumulation and greenhouse gas emissions in perennial food and bioenergy crops. <i>Environmental Modelling and Software</i> , 2018, 102, 292-305.	4.5	18

#	ARTICLE	IF	CITATIONS
19	Alternative approaches to assessing the natural regeneration of Scots pine in a Mediterranean forest. <i>Annals of Forest Science</i> , 2015, 72, 569-583.	2.0	17
20	A global, empirical, harmonised dataset of soil organic carbon changes under perennial crops. <i>Scientific Data</i> , 2019, 6, 57.	5.3	13
21	Different spatial organisation strategies of woody plant species in a montane cloud forest. <i>Acta Oecologica</i> , 2012, 38, 49-57.	1.1	12
22	Recruitment patterns and potential mechanisms of community assembly in an Andean cloud forest. <i>Journal of Vegetation Science</i> , 2015, 26, 876-888.	2.2	12
23	Incorporating environmental and geographical information in forest data analysis: a new fitting approach for universal kriging. <i>Canadian Journal of Forest Research</i> , 2010, 40, 1852-1861.	1.7	11
24	Nature and Age of Neighbours Matter: Interspecific Associations among Tree Species Exist and Vary across Life Stages in Tropical Forests. <i>PLoS ONE</i> , 2015, 10, e0141387.	2.5	11
25	Opportunities and challenges for an Indonesian forest monitoring network. <i>Annals of Forest Science</i> , 2019, 76, 1.	2.0	11
26	Forest biodiversity assessment in Peruvian Andean Montane cloud forest. <i>Journal of Mountain Science</i> , 2012, 9, 372-384.	2.0	10
27	Strategies for Modeling Regeneration Density in Relation to Distance from Adult Trees. <i>Forests</i> , 2020, 11, 120.	2.1	4