

Sonia Condã©s

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

1,723
citations

304743

22
h-index

289244

40
g-index

47
all docs

47
docs citations

47
times ranked

1897
citing authors

#	ARTICLE	IF	CITATIONS
1	Temperature effect on size distributions in spruce-fir-beech mixed stands across Europe. <i>Forest Ecology and Management</i> , 2022, 504, 119819.	3.2	6
2	National Forest Inventory Data to Evaluate Climate-Smart Forestry. <i>Managing Forest Ecosystems</i> , 2022, , 107-139.	0.9	4
3	Stand-level biomass models for predicting C stock for the main Spanish pine species. <i>Forest Ecosystems</i> , 2021, 8, .	3.1	7
4	Crown plasticity of five pine species in response to competition along an aridity gradient. <i>Forest Ecology and Management</i> , 2020, 473, 118302.	3.2	14
5	Productivity Estimations for Monospecific and Mixed Pine Forests along the Iberian Peninsula Aridity Gradient. <i>Forests</i> , 2019, 10, 430.	2.1	20
6	Tree allometry variation in response to intra- and inter-specific competitions. <i>Trees - Structure and Function</i> , 2019, 33, 121-138.	1.9	59
7	Assessing components of the model-based mean square error estimator for remote sensing assisted forest applications. <i>Canadian Journal of Forest Research</i> , 2018, 48, 642-649.	1.7	40
8	Intra- and inter-specific variation of the maximum size-density relationship along an aridity gradient in Iberian pinewoods. <i>Forest Ecology and Management</i> , 2018, 411, 90-100.	3.2	37
9	Species and soil effects on overyielding of tree species mixtures in the Netherlands. <i>Forest Ecology and Management</i> , 2018, 409, 105-118.	3.2	23
10	Mean species cover: a harmonized indicator of shrub cover for forest inventories. <i>European Journal of Forest Research</i> , 2018, 137, 265-278.	2.5	12
11	Maximum stand density strongly depends on species-specific wood stability, shade and drought tolerance. <i>Forestry</i> , 2018, 91, 459-469.	2.3	24
12	Characterization of Mixed Forests. <i>Managing Forest Ecosystems</i> , 2018, , 27-71.	0.9	12
13	Estimation and Uncertainty of the Mixing Effects on Scots Pine and European Beech Productivity from National Forest Inventories Data. <i>Forests</i> , 2018, 9, 518.	2.1	15
14	Data Platforms for Mixed Forest Research: Contributions from the EuMIXFOR Network. <i>Managing Forest Ecosystems</i> , 2018, , 73-101.	0.9	6
15	Species proportions by area in mixtures of Scots pine (<i>Pinus sylvestris</i> L.) and European beech (<i>Fagus sylvatica</i> L.) stands. <i>Forest Ecology and Management</i> , 2017, 385, 295-307.	3.2	59
16	Updating national forest inventory estimates of growing stock volume using hybrid inference. <i>Forest Ecology and Management</i> , 2017, 400, 48-57.	3.2	28
17	The multi-objective Spanish National Forest Inventory. <i>Forest Systems</i> , 2017, 26, e04S.	0.3	21

#	ARTICLE	IF	CITATIONS
19	Overview of methods and tools for evaluating future woody biomass availability in European countries. <i>Annals of Forest Science</i> , 2016, 73, 823-837.	2.0	47
20	Characterization of the structure, dynamics, and productivity of mixed-species stands: review and perspectives. <i>European Journal of Forest Research</i> , 2016, 135, 23-49.	2.5	170
21	The Spanish National Forest Inventory, a tool for the knowledge, management and conservation of forest ecosystems. , 2016, 25, 88-97.		24
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	Climate modifies tree interactions in terms of basal area growth and mortality in monospecific and mixed <i>Fagus sylvatica</i> and <i>Pinus sylvestris</i> forests. <i>European Journal of Forest Research</i> , 2015, 134, 1095-1108.	2.5	62
24	Non-destructive measurement techniques for taper equation development: a study case in the Spanish Northern Iberian Range. <i>European Journal of Forest Research</i> , 2014, 133, 213-223.	2.5	24
25	Analyzing size-symmetric vs. size-asymmetric and intra- vs. inter-specific competition in beech (<i>Fagus</i>) Tj ETQq1 1 0,784314 rgBT /Overl 3.2 90		
26	A long-scale biodiversity monitoring methodology for Spanish national forest inventory. Application to Álava region. <i>Forest Systems</i> , 2014, 23, 93.	0.3	14
27	Effect of species proportion definition on the evaluation of growth in pure vs. mixed stands. <i>Forest Systems</i> , 2014, 23, 547.	0.3	45
28	A new method for the identification of old-growth trees in National Forest Inventories: application to <i>Pinus halepensis</i> Mill. stands in Spain. <i>Annals of Forest Science</i> , 2013, 70, 277-285.	2.0	8
29	Mixing effect on volume growth of <i>Fagus sylvatica</i> and <i>Pinus sylvestris</i> is modulated by stand density. <i>Forest Ecology and Management</i> , 2013, 292, 86-95.	3.2	115
30	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
31	An empirical mixed model to quantify climate influence on the growth of <i>Pinus halepensis</i> Mill. stands in South-Eastern Spain. <i>Forest Ecology and Management</i> , 2012, 284, 59-68.	3.2	29
32	Different spatial organisation strategies of woody plant species in a montane cloud forest. <i>Acta Oecologica</i> , 2012, 38, 49-57.	1.1	12
33	Forest biodiversity assessment in Peruvian Andean Montane cloud forest. <i>Journal of Mountain Science</i> , 2012, 9, 372-384.	2.0	10
34	Intertype mark correlation function: A new tool for the analysis of species interactions. <i>Ecological Modelling</i> , 2011, 222, 580-587.	2.5	20
35	Comparison of relascope and fixed-radius plots for the estimation of forest stand variables in northeast Spain: an inventory simulation approach. <i>European Journal of Forest Research</i> , 2011, 130, 851-859.	2.5	31
36	Prospects for Harmonized Biodiversity Assessments Using National Forest Inventory Data. <i>Managing Forest Ecosystems</i> , 2011, , 41-97.	0.9	4

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37	Harmonization Tests. <i>Managing Forest Ecosystems</i> , 2011, , 121-190.	0.9	29
38	Growth and yield models in Spain: Historical overview, Contemporary Examples and perspectives. <i>Forest Systems</i> , 2011, 20, 315.	0.3	28
39	Review of monitoring and assessing ground vegetation biodiversity in national forest inventories. <i>Environmental Monitoring and Assessment</i> , 2010, 164, 649-676.	2.7	19
40	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
41	Comparing an individual tree growth model for <i>Pinus halepensis</i> Mill. in the Spanish region of Murcia with yield tables gained from the same area. <i>European Journal of Forest Research</i> , 2008, 127, 253-261.	2.5	24
42	Reproduction of postfire <i>Pinus halepensis</i> Mill. stands six years after silvicultural treatments. <i>Annals of Forest Science</i> , 2007, 64, 59-66.	2.0	21
43	Derivation of compatible crown width equations for some important tree species of Spain. <i>Forest Ecology and Management</i> , 2005, 217, 203-218.	3.2	51
44	Generation of crown bulk density for <i>Pinus sylvestris</i> L. from lidar. <i>Remote Sensing of Environment</i> , 2004, 92, 345-352.	11.0	130
45	Estimation of leaf area index and covered ground from airborne laser scanner (Lidar) in two contrasting forests. <i>Agricultural and Forest Meteorology</i> , 2004, 124, 269-275.	4.8	231