

Rodrigo Hakamada

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

1,850
citations

516710

16
h-index

580821

25
g-index

27
all docs

27
docs citations

27
times ranked

2850
citing authors

#	ARTICLE	IF	CITATIONS
1	Growth and canopy traits affected by myrtle rust (<i>Austropuccinia psidii</i> Winter) in <i>Eucalyptus grandis</i> x <i>Eucalyptus urophylla</i> . Forest Pathology, 2022, 52, .	1.1	3
2	Legacy of harvesting methods on coppice-rotation Eucalyptus at experimental and operational scales. Trees, Forests and People, 2022, 9, 100293.	1.9	1
3	Using 3PG to assess climate change impacts on management plan optimization of Eucalyptus plantations. A case study in Southern Brazil. Scientific Reports, 2021, 11, 2708.	3.3	9
4	Structure, survival, and species diversity in a tropical dry forest submitted to coppicing. Forest Ecology and Management, 2021, 501, 119700.	3.2	2
5	Aboveground biomass, transpiration and water use efficiency in eucalypt plantation fertilized with KCl, NaCl and phonolite rock powder. New Forests, 2020, 51, 469-488.	1.7	8
6	Multisite evaluation of the 3-PG model for the highest phenotypic plasticity Eucalyptus clone in Brazil. Forest Ecology and Management, 2020, 462, 117989.	3.2	20
7	Influence of stand density on growth and water use efficiency in Eucalyptus clones. Forest Ecology and Management, 2020, 466, 118125.	3.2	34
8	Stocking effects on seasonal tree transpiration and ecosystem water balance in a fast-growing Eucalyptus plantation in Brazil. Forest Ecology and Management, 2020, 466, 118149.	3.2	25
9	Responses of coppiced Eucalyptus to macro- and micronutrient application. New Forests, 2019, 50, 717-731.	1.7	9
10	Biomass production and potential water stress increase with planting density in four highly productive clonal <i>Eucalyptus</i> genotypes. Southern Forests, 2017, 79, 251-257.	0.7	30
11	Eucalypt plantation management in regions with water stress. Southern Forests, 2017, 79, 169-183.	0.7	57
12	A multi-species synthesis of physiological mechanisms in drought-induced tree mortality. Nature Ecology and Evolution, 2017, 1, 1285-1291.	7.8	739
13	Responses of Clonal Eucalypt Plantations to N, P and K Fertilizer Application in Different Edaphoclimatic Conditions. Forests, 2016, 7, 2.	2.1	42
14	Fertilization Response, Light Use, and Growth Efficiency in Eucalyptus Plantations across Soil and Climate Gradients in Brazil. Forests, 2016, 7, 117.	2.1	15
15	Validation of an efficient visual method for estimating leaf area index in clonal Eucalyptus plantations. Southern Forests, 2016, 78, 275-281.	0.7	7
16	UNIFORMIDADE ENTRE ÁRVORES DURANTE UMA ROTAÇÃO E SUA RELAÇÃO COM A PRODUTIVIDADE EM Eucalyptus CLONAIS. Cerne, 2015, 21, 465-472.	0.9	18
17	Evaluation of ALOS/PALSAR L-Band Data for the Estimation of <i>Eucalyptus</i> Plantations Aboveground Biomass in Brazil. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2015, 8, 3802-3811.	4.9	43
18	Calibração de dois métodos indiretos para estimativa do Índice de Área foliar em plantações de Eucalyptus. Scientia Forestalis/Forest Sciences, 2015, 43, .	0.2	3

#	ARTICLE	IF	CITATIONS
19	Estimation of Eucalyptus plantations above ground biomass in Brazil using ALOS/PALSAR L-band data. , 2014, , .		0
20	Mapping short-rotation plantations at regional scale using MODIS time series: Case of eucalypt plantations in Brazil. Remote Sensing of Environment, 2014, 152, 136-149.	11.0	50
21	Estimation of forest height and above ground biomass from ICESat/GLAS data in Eucalyptus plantations in Brazil. , 2014, , .		1
22	Testing Different Methods of Forest Height and Aboveground Biomass Estimations From ICESat/GLAS Data in Eucalyptus Plantations in Brazil. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2014, 7, 290-299.	4.9	41
23	Eucalyptus and Acacia tree growth over entire rotation in single- and mixed-species plantations across five sites in Brazil and Congo. Forest Ecology and Management, 2013, 301, 89-101.	3.2	110
24	Impacto do manejo dos resíduos da colheita, do preparo do solo e da adubação na produtividade de eucalipto. Revista Brasileira De Ciencia Do Solo, 2013, 37, 1081-1090.	1.3	19
25	MODIS NDVI time-series allow the monitoring of Eucalyptus plantation biomass. Remote Sensing of Environment, 2011, 115, 2613-2625.	11.0	100
26	The Brazil Eucalyptus Potential Productivity Project: Influence of water, nutrients and stand uniformity on wood production. Forest Ecology and Management, 2010, 259, 1684-1694.	3.2	308
27	Factors controlling Eucalyptus productivity: How water availability and stand structure alter production and carbon allocation. Forest Ecology and Management, 2010, 259, 1695-1703.	3.2	156