

# Eduardo Luiz Longui

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

121  
citations

1478505

6  
h-index

1372567

10  
g-index

20  
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20  
docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Pernambuco Wood ( <i>Caesalpinia Echinata</i> ) used in the Manufacture of Bows for String Instruments. <i>IAWA Journal</i> , 2008, 29, 323-335.	2.7	25
2	Physical-Mechanical and Anatomical Characterization in 26-Year-Old <i>Eucalyptus resinifera</i> Wood. <i>Floresta E Ambiente</i> , 2014, 21, 91-98.	0.4	12
3	Genotype-by-environment interaction in <i>Corymbia citriodora</i> (Hook.) K.D. Hill, & L.A.S. Johnson progeny test in Luiz Antonio, Brazil. <i>Forest Ecology and Management</i> , 2020, 460, 117855.	3.2	11
4	The Potential of Ipê (Handroanthus SPP.) and Maçaranduba (Manilkara SPP.) Woods in the manufacture of bows for string instruments. <i>IAWA Journal</i> , 2010, 31, 149-160.	2.7	9
5	Potential Brazilian wood species for bows of string instruments. <i>Holzforschung</i> , 2010, 64, .	1.9	8
6	Effect of tree spacing on growth and wood density of 38-year-old <i>Cariniana legalis</i> trees in Brazil. <i>Southern Forests</i> , 2018, 80, 311-318.	0.7	7
7	Anatomia comparada do lenho de <i>Piptadenia gonoacantha</i> (Mart.) J.F.Macbr. em dois tipos de vegetação. <i>Hoehnea (revista)</i> , 2009, 36, 715-724.	0.2	6
8	Seed provenance influences the wood structure of <i>Galesia Integrifolia</i> . <i>IAWA Journal</i> , 2011, 32, 361-374.	2.7	6
9	Woods with physical, mechanical and acoustic properties similar to those of <i>Caesalpinia echinata</i> have high potential as alternative woods for bow makers. <i>Cerne</i> , 2014, 20, 369-376.	0.9	6
10	Relationships among wood anatomy, hydraulic conductivity, density and shear parallel to the grain in the wood of 24-year-old <i>Handroanthus vellosi</i> (Bignoniaceae). <i>Rodriguesia</i> , 2017, 68, 1217-1224.	0.9	6
11	Variação radial da densidade básica e dimensões celulares da madeira de <i>Cariniana legalis</i> (Mart.) O. Kuntze em função da procedência. <i>Cerne</i> , 2011, 17, 517-524.	0.9	5
12	Relationship among extractives, lignin and holocellulose contents with performance index of seven wood species used for bows of string instruments. <i>IAWA Journal</i> , 2012, 33, 141-149.	2.7	5
13	Genetic Versus Environmental Influence on Radial Variation in <i>Myracrodruon urundeuva</i> Wood. <i>Floresta E Ambiente</i> , 2017, 24, .	0.4	5
14	Differences in anatomy and potential hydraulic conductivity between root and stem of <i>Caesalpinia echinata</i> Lam. (Fabaceae). <i>Hoehnea (revista)</i> , 2012, 39, 649-655.	0.2	4
15	Water deficit affects wood vessels of <i>Croton floribundus</i> Spreng. in different vegetation types, São Paulo State, Brazil. <i>Hoehnea (revista)</i> , 2012, 39, 113-123.	0.2	2
16	Effects of previous land use on genotype-by-environment interactions in two loblolly pine progeny tests. <i>Forest Ecology and Management</i> , 2022, 503, 119762.	3.2	2
17	Caracterização do lenho e variação radial de <i>Pittosporum undulatum</i> Vent. (pau-incenso). <i>Hoehnea (revista)</i> , 2011, 38, 37-50.	0.2	1
18	Potential use of <i>Libidibia ferrea</i> and <i>Poincianella pluviosa</i> woods for bows of string instruments. <i>European Journal of Wood and Wood Products</i> , 2018, 76, 357-368.	2.9	1

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19	Growth and Wood Quality from 32-Year-Old <i>Eucalyptus pellita</i> Owing to Chemical Characteristics of the Soil. <i>Silva Lusitana</i> , 2021, 29, 177-198.	0.2	0
20	Wood Properties of 38-year-old <i>Cariniana legalis</i> (Mart.) Kuntze Based on Planting Spacing. <i>Colombia Forestal</i> , 2022, 25, 5-16.	0.2	0