Juliana Cortez-Barbosa

List of Publications by Year
in descending order

25	202	1163117 8	1125743 13
papers	citations	h-index	g-index

25	25	25	168
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Classification of Wooden Housing Building Systems. BioResources, 2016, 11, .	1.0	35
2	Structural performance analysis of cross-laminated timber-bamboo (CLTB). BioResources, 2019, 14, 5045-5058.	1.0	19
3	Woodframe: light framing houses for developing countries. Revista De La Construccion, 2016, 15, 78-87.	0.5	16
4	ImportÃ¢ncia da madeira de florestas plantadas para a indÃºstria de manufaturados. Pesquisa Florestal Brasileira, 2017, 37, 189.	0.1	16
5	Wood consumption and fixations of carbon dioxide and carbon from timber housing techniques: A Brazilian panorama. Energy and Buildings, 2020, 216, 109960.	6.7	15
6	Difficulties of wooden housing production sector in Brazil. Wood Material Science and Engineering, 2020, 15, 87-96.	2.3	14
7	Wood-bamboo particleboard: Mechanical properties. BioResources, 2017, 12, 7784-7792.	1.0	14
8	Bamboo particleboards: recent developments. Pesquisa Agropecuaria Tropical, 0, 49, .	1.0	13
9	Production of Particleboards with Bamboo (Dendrocalamus giganteus) Reinforcement. BioResources, 2014, 10, .	1.0	9
10	Parallel Compression to Grain and Stiffness of Cross Laminated Timber Panels with Bamboo Reinforcement. BioResources, 2018, 13, .	1.0	8
11	Production of Particleboards from Hevea brasiliensis Clones and Castor Oil-based Polyurethane Resin. BioResources, 2015, 10, .	1.0	8
12	Economic and Labor Sizes from the Brazilian Timber Housing Production Sector. Acta Silvatica Et Lignaria Hungarica, 2018, 14, 95-106.	0.3	7
13	Machinery from Brazilian Wooden Housing Production: Size and Overall Obsolescence. BioResources, 2018, 13, .	1.0	6
14	Disponibilidad de las tÃ©cnicas constructivas de habitaciÃ³n en madera en Brasil. Revista De Arquitectura, 2019, 21, .	0.2	5
15	PUBLIC SUPPORT FOR TIMBER HOUSING PRODUCTION IN BRAZIL. Cerne, 2019, 25, 365-374.	0.9	5
16	Simulation Analysis of In-Service Bamboo and Pine EGP Composite Flooring. Advanced Materials Research, 2014, 1025-1026, 233-240.	0.3	4
17	TIMBER HOUSING PRODUCTION SYSTEMS IN BRAZIL. Bulletin of the Transilvania University of Brasov, Series II: Forestry, Wood Industry, Agricultural Food Engineering, 2020, 13(62), 69-80.	0.1	3
18	Potencial dos bambus jovens para a indÃºstria alimentÃcia: produÃ§Ã£o de ingredientes a partir do uso de seus colmos e brotos. Research, Society and Development, 2022, 11, e55011627967.	0.1	2

#	Article	IF	Citations
19	Effect of Wood Moisture Content in Edge Glued Panel Bonding for Furniture Industry: Analysis of Shear-Stress and Rupture in Bondline. Advanced Materials Research, 0, 1025-1026, 227-232.	0.3	1
20	Desempenho acÃºstico de painÃ©is de gesso incorporados com fibras de celulose. Revista EletrÃ´nica Em GestÃ£o EducaÃ§Ã£o E Tecnologia Ambiental, 2016, 20, 456.	0.0	1
21	Profile of Professionals of the Brazilian Production Sector of Timber Housing. Journal of the Korean Wood Science and Technology, 2019, 47, 607-616.	3.0	1
22	Mechanical Properties Evaluation of Eucalyptus grandis Wood at Three Different Heights by Impulse Excitation Technique (IET). BioResources, 2018, 13, .	1.0	0
23	EvoluÃ§Ã£o entre a educaÃ§Ã£o florestal e educaÃ§Ã£o em madeira: DefiniÃ§Ãµes, formaÃ§Ãµes, cronologias e perspectivas. Research, Society and Development, 2021, 10, e3010716084.	0.1	0
24	Tratamientos de preservaciÃ³n de Bambusa vulgaris vittata contra el ataque de Dinoderus minutus. Madera Bosques, 2019, 25, .	0.2	0
25	Class entities from timber house production sector in Brazil. Ingenieria E Investigacion, 2020, 40, .	0.4	0