

Engr Peter Kessels Dadzie

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

86
citations

1684188

5
h-index

1474206

9
g-index

14
all docs

14
docs citations

14
times ranked

76
citing authors

#	ARTICLE	IF	CITATIONS
1	Materials mix ratio and binder type effects on physical and mechanical properties of particleboard from mixed-wood sawdust and <i>Cocos nucifera</i> (Coconut) husks. <i>Journal of the Indian Academy of Wood Science</i> , 2021, 18, 128-140.	0.9	1
2	Vertical and Horizontal Cell Structural Appraisal of a 9-Year <i>Cedrela odorata</i> L. (Miliaceae) for Pulp and Paper Making. <i>Material Science</i> , 2021, 3, .	0.0	1
3	Aboveground biomass, carbon storage and fuel values of <i>Bambusa vulgaris</i> , <i>Oxyantheria abyssinica</i> and <i>Bambusa vulgaris</i> var. <i>vitata</i> plantations in the Bobiri forest reserve of Ghana. <i>Journal of Sustainable Forestry</i> , 2020, 39, 113-136.	1.4	15
4	Between species and wood type variations in some physical, termite resistivity and microstructural properties of some logging residues of <i>Pterygota macrocarpa</i> and <i>Terminalia superba</i> . <i>International Wood Products Journal</i> , 2019, 10, 149-161.	1.1	1
5	Characterization of density and selected anatomical features of stemwood and branchwood of <i>E. cylindricum</i> , <i>E. angolense</i> and <i>K. ivorensis</i> from natural forests in Ghana. <i>European Journal of Wood and Wood Products</i> , 2018, 76, 655-667.	2.9	9
6	Comparison of density and selected microscopic characteristics of stem and branch wood of two commercial trees in Ghana. <i>Wood Science and Technology</i> , 2016, 50, 91-104.	3.2	7
7	Some physical, mechanical and anatomical characteristics of stemwood and branchwood of two hardwood species used for structural applications. <i>Materials and Structures/Materiaux Et Constructions</i> , 2016, 49, 4947-4958.	3.1	7
8	Density, some anatomical properties and natural durability of stem and branch wood of two tropical hardwood species for ground applications. <i>European Journal of Wood and Wood Products</i> , 2015, 73, 759-773.	2.9	20
9	Effect of density and moisture content on biological durability of stem and branch wood of <i>Entandrophragma cylindricum</i> (sapele). <i>Journal of the Indian Academy of Wood Science</i> , 2015, 12, 44-53.	0.9	7
10	Some Market Trends of Wood Products Exports in Ghana and Their Implications for Stakeholders: The Case of Furniture and Kiln-Dried Lumber. <i>International Journal of Business and Economics Research</i> , 2015, 4, 307.	0.2	0
11	Bending properties and joint efficiency of some tropical hardwoods finger-jointed in green and dry states. <i>Journal of the Indian Academy of Wood Science</i> , 2014, 11, 57-64.	0.9	6
12	Preliminary Assessment of Wealth Creation in Wood Products Business in Ghana: The Perspective of Lumber and Furniture Production and Implications for Entrepreneurship. <i>International Journal of Business and Economics Research</i> , 2014, 3, 243.	0.2	7
13	Potential Contribution of Branchwood Quantity, Left after Logging Operations, Towards Reducing Depletion Rate and Preserving Ghana's Forest Ecosystem. <i>Journal of Agriculture and Forestry (New)</i> Tj ETQq1 1 @784314 egBT /Ov		
14	Wood cells characterization and suitability appraisal of 7- and 9-year-old <i>Cedrela odorata</i> L. (Miliaceae) wood for paper-based products manufacturing. <i>International Wood Products Journal</i> , 0, , 1-14.	1.1	0