

Engr Peter Kessels Dadzie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1182565/publications.pdf>

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 | 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 |
| 2 | Aboveground biomass, carbon storage and fuel values of <i>Bambusa vulgaris</i> , <i>Oxyantheria abyssinica</i> and <i>Bambusa vulgaris var. vitata</i> plantations in the Bobiri forest reserve of Ghana. <i>Journal of Sustainable Forestry</i> , 2020, 39, 113-136. | 1.4 | 15 |
| 3 | 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 |
| 4 | 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 |
| 5 | 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 |
| 6 | 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 |
| 7 | 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 |
| 8 | 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 |
| 9 | 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 | | |
| 10 | 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 |
| 11 | 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 |
| 12 | 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 |
| 13 | 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 |
| 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 |