

Piotr Boruszewski

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5506341/publications.pdf>

Version: 2024-02-01

29
papers

252
citations

933447

10
h-index

996975

15
g-index

29
all docs

29
docs citations

29
times ranked

301
citing authors

#	ARTICLE	IF	CITATIONS
1	PLA Biocomposites: Evaluation of Resistance to Mold. <i>Polymers</i> , 2022, 14, 157.	4.5	7
2	Low-Density Particleboards Modified with Expanded and Unexpanded Fillersâ€™ Characteristics and Properties. <i>Materials</i> , 2022, 15, 4430.	2.9	1
3	Lightweight particleboards - manufacturing modification using a blowing agent from the group of bicarbonates. <i>Annals of WULS Forestry and Wood Technology</i> , 2022, 117, 55-62.	0.2	1
4	Low-Density Particleboards Modified with Blowing Agentsâ€™ Characteristic and Properties. <i>Materials</i> , 2022, 15, 4528.	2.9	5
5	Influences of Fiber and Pulp Properties on Papermaking Ability of Cellulosic Pulps Produced from Alternative Fibrous Raw Materials. <i>Journal of Natural Fibers</i> , 2021, 18, 1751-1761.	3.1	10
6	Influence of a bark-filler on the properties of PLA biocomposites. <i>Journal of Materials Science</i> , 2021, 56, 9196-9208.	3.7	19
7	Influence of SCOBY microorganismsâ€™™ cultivation conditions on the synthesis efficiency and selected qualities of bacterial cellulose. <i>BioResources</i> , 2021, 16, 6147-6158.	1.0	3
8	Potential Areas in Poland for Forestry Plantation. <i>Forests</i> , 2021, 12, 1360.	2.1	7
9	The Impact of the Mechanical Modification of Bacterial Cellulose Films on Selected Quality Parameters. <i>Coatings</i> , 2021, 11, 1275.	2.6	7
10	Surface and Physical Features of Thermo-Mechanically Modified Iroko and Tauari Wood for Flooring Application. <i>Coatings</i> , 2021, 11, 1528.	2.6	1
11	Insight of Weathering Processes Based on Monitoring Surface Characteristic of Tropical Wood Species. <i>Coatings</i> , 2020, 10, 877.	2.6	16
12	The influence of culture medium components on the physical and mechanical properties of cellulose synthesized by kombucha microorganisms. <i>BioResources</i> , 2020, 15, 3125-3135.	1.0	18
13	Analysis of the influence of larch fibers and particles on selected properties of fiber- and particleboards. <i>Annals of WULS Forestry and Wood Technology</i> , 2020, 111, 43-52.	0.2	2
14	Analysis of the influence of particle and poplar fibres share on selected properties of particle-fibre boards. <i>Annals of WULS Forestry and Wood Technology</i> , 2020, 112, 22-31.	0.2	2
15	Economic profitability of particleboards production with a diversified raw material structure. <i>Maderas: Ciencia Y Tecnologia</i> , 2020, , 0-0.	0.7	3
16	Production of Sugar Feedstocks for Fermentation Processes from Selected Fast Growing Grasses. <i>Energies</i> , 2019, 12, 3129.	3.1	5
17	The Effect of Lignin Content in Birch and Beech Kraft Cellulosic Pulps on Simple Sugar Yields from the Enzymatic Hydrolysis of Cellulose. <i>Energies</i> , 2019, 12, 2952.	3.1	17
18	The Role of Extractives and Wood Anatomy in the Wettability and Free Surface Energy of Hardwoods. <i>BioResources</i> , 2018, 13, .	1.0	13

#	ARTICLE	IF	CITATIONS
19	Effect of Poplar Cultivar "Hybrid 275" Fiber Impregnation with 1,3-Dimethylol-4,5-dihydroxyethyleneurea on the Properties of High Density Fiberboards. <i>BioResources</i> , 2018, 13, .	1.0	2
20	The quality and safety of food contact materials " paper and cardboard coated with paraffin emulsion. <i>Food Control</i> , 2018, 93, 183-190.	5.5	23
21	Chemical Composition and Selected Physical Properties of Oak Wood (<i>Quercus robur</i> L.) Modified by Cyclic Thermo-Mechanical Treatment. <i>BioResources</i> , 2018, 13, .	1.0	5
22	The Possibility to Use Long Fibres from Fast Growing Hemp (<i>Cannabis sativa</i> L.) for the Production of Boards for the Building and Furniture Industry. <i>BioResources</i> , 2017, 12, .	1.0	16
23	Yield of Pulp, Dimensional Properties of Fibers, and Properties of Paper Produced from Fast Growing Trees and Grasses. <i>BioResources</i> , 2017, 13, .	1.0	26
24	Comparison of the Structure of Juvenile and Mature Wood of <i>Larix decidua</i> Mill. from Fast-Growing Plantations in Poland. <i>BioResources</i> , 2016, 12, .	1.0	10
25	Mat Compression Measurements During Low-Density Particleboard Manufacturing. <i>BioResources</i> , 2016, 11, .	1.0	15
26	THE IMPACT OF ULTRAVIOLET RADIATION ON THE COLOUR AND WETTABILITY OF WOOD USED FOR FACADES. , 2016, 59, 99-111.		1
27	Critical Analysis of Plywood Production System Model. <i>Management and Production Engineering Review</i> , 2013, 4, .	1.4	0
28	Gluability of thermally modified beech (<i>Fagus silvatica</i> L.) and birch (<i>Betula</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 Td (publ	2.3	10
29	Surface properties of octadecanol"grafted pine veneers. <i>International Journal of Adhesion and Adhesives</i> , 2009, 29, 781-784.	2.9	7