Miroslava MamoÅˆovÃ¡

List of Publications by Year
in descending order

15 papers	230 citations	1307594 7 h-index	996975 15 g-index
15 all docs	15 docs citations	15 times ranked	257 citing authors

#	Article	IF	Citations
1	Effects of short-term thermomechanical densification on the structure and properties of wood veneers. Wood Material Science and Engineering, 2017, 12, 40-54.	2.3	44
2	The short-term degradation of cellulosic pulp in lake water and peat soil: A multi-analytical study from the micro to the molecular level. International Biodeterioration and Biodegradation, 2017, 116, 243-259.	3.9	43
3	The impact of natural and artificial weathering on the visual, colour and structural changes of seven tropical woods. European Journal of Wood and Wood Products, 2018, 76, 175-190.	2.9	37
4	Effect of thermomechanical densification on surface roughness of wood veneers. Wood Material Science and Engineering, 2014, 9, 233-245.	2.3	32
5	Anatomical study of short-term thermo-mechanically densified alder wood veneer with low moisture content. European Journal of Wood and Wood Products, 2016, 74, 643-652.	2.9	15
6	Trichoderma viride for Improving Spruce Wood Impregnability. BioResources, 2013, 8, .	1.0	12
7	The impact of natural and artificial weathering on the anatomy of selected tropical hardwoods. IAWA Journal, 2020, 41, 333-355.	1.0	11
8	Physiological, vascular and nanomechanical assessment of hybrid poplar leaf traits in micropropagated plants and plants propagated from root cuttings: A contribution to breeding programs. Plant Physiology and Biochemistry, 2017, 118, 449-459.	5.8	9
9	Effects of high temperature drying in nitrogen atmosphere on mechanical and colour properties of Norway spruce. European Journal of Wood and Wood Products, 2007, 65, 285-291.	2.9	8
10	Distinguishing the Signs of Fungal and Burial-Induced Degradation in Waterlogged Wood from Biskupin (Poland) by Scanning Electron Microscopy. Microscopy and Microanalysis, 2018, 24, 163-182.	0.4	6
11	Anatomical and morphological spine variation in Gymnocalycium kieslingii subsp. castaneum (Cactaceae). PhytoKeys, 2016, 69, 1-15.	1.0	4
12	Cell wall compositional and vascular traits of hybrid poplar wood in micropropagated plants and plants propagated from root cuttings. New Forests, 2020, 51, 119-135.	1.7	3
13	The Effects of Propagation Techniques on Cell Wall Chemistry and Wood Anatomy in Micropropagated and Grafted Plants of the Dutch Elm Hybrid â€˜Dodoensâ€™. Journal of the American Society for Horticultural Science, 2015, 140, 3-11.	1.0	3
14	Different Responses in Vascular Traits between Dutch Elm Hybrids with a Contrasting Tolerance to Dutch Elm Disease. Journal of Fungi (Basel, Switzerland), 2022, 8, 215.	3.5	2
15	New insights into Dutch Elm Disease: cell wall compositional, ecophysiological, vascular and nanomechanical assessments. Baltic Forestry, 2019, 25, 10-14.	0.5	1