Ozlem OzgenÇ

List of Publications by Year in descending order

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1163117 1281871 12 344 8 11 citations h-index g-index papers 12 12 12 508 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Determination of chemical changes in heat-treated wood using ATR-FTIR and FT Raman spectrometry. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2017, 171, 395-400.	3.9	135
2	Examination of the chemical changes in spruce wood degraded by brown-rot fungi using FT-IR and FT-Raman spectroscopy. Vibrational Spectroscopy, 2016, 85, 202-207.	2.2	67
3	WEATHERING PROPERTIES OF WOOD SPECIES TREATED WITH DIFFERENT COATING APPLICATIONS. BioResources, 2012, 7, .	1.0	45
4	Wood Surface Protection against Artificial Weathering with Vegetable Seed Oils. BioResources, 2013, 8, .	1.0	24
5	Evaluation of the weathering resistance of waterborne acrylic- and alkyd-based coatings containing HALS, UV absorber, and bark extracts on wood surfaces. Journal of Coatings Technology Research, 2020, 17, 461-475.	2.5	21
6	Comparative phytochemical analysis of volatile organic compounds by SPME-GC-FID/MS from six coniferous and nine deciduous tree bark species grown in Turkey. South African Journal of Botany, 2017, 113, 23-28.	2.5	19
7	Characterization of fossil Sequoioxylon wood using analytical instrumental techniques. Vibrational Spectroscopy, 2018, 96, 10-18.	2.2	9
8	Weathering performance of waterborne acrylic coating systems on flatâ€pressed wood–plastic composites. Journal of Applied Polymer Science, 2020, 137, 48518.	2.6	8
9	Weathering Resistance of Oriental Spruce Wood Treated with Different Protection Processes. Journal of Materials in Civil Engineering, 2016, 28, .	2.9	6
10	Accelerated weathering performance of woodâ€plastic composites reinforced with carbon and glass fibreâ€woven fabrics. Coloration Technology, 2022, 138, 71-81.	1.5	5
11	Protection against Weathering Using Micronized Copper Quat and Heat Treatment Methods on Wood for Construction of Mountain Houses. Journal of Materials in Civil Engineering, 2016, 28, 04016015.	2.9	3
12	Enhancing weathering durability of pre-protected and unprotected wood by using bark extracts as natural UV absorbers in waterborne acrylic coating. Journal of Coatings Technology Research, 0, , 1.	2.5	2