

Fatih Mengeloglu

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Long Term Natural Weathering of PP Based WPCs: The Effect of TiO ₂ on Selected Color, Physical, Mechanical, Morphological and Chemical Properties. <i>Composites Science and Technology</i> , 2021, , 213-232.	0.6	1
2	Utilization of melamine impregnated paper waste as a filler in thermoplastic composites. <i>BioResources</i> , 2021, 16, 3159-3170.	1.0	3
3	Heat-Treated Wood Reinforced High Density Polyethylene Composites. <i>Drvena Industrija</i> , 2021, 72, 219-229.	0.6	0
4	Characterization of weathered MCC / nutshell reinforced composites. <i>Polymer Testing</i> , 2021, 101, 107290.	4.8	7
5	EFFECT OF WASTE TEA (CAMELLIA SINENSIS) WOOD FIBERS AND MAPE ON SOME PROPERTIES OF HIGH DENSITY POLYETHYLENE (HDPE) BASED POLYMER COMPOSITES. <i>Turkish Journal of Forest Science</i> , 2021, 5, 606-619.	0.4	2
6	Determination of Some Technological Properties of Injection Molded Pulverized-HDPE Based Composites Reinforced with Micronized Waste Tire Powder and Red Pine Wood Wastes. <i>Journal of Polymers and the Environment</i> , 2020, 28, 1776-1794.	5.0	12
7	Preparation of thermoplastic polyurethane-based biocomposites through injection molding: Effect of the filler type and content. <i>BioResources</i> , 2020, 15, 5749-5763.	1.0	5
8	Effects of filler type and content on the mechanical, morphological, and thermal properties of waste casting polyamide 6 (W-PA6G)-based wood plastic composites. <i>BioResources</i> , 2020, 16, 655-668.	1.0	2
9	Effect of Pre-Treatments On Wear Index Of Varnished Wood Plastic Composites (Wpc) With Pigmented. <i>Journal of Anatolian Environmental and Animal Sciences</i> , 2020, 5, 863-867.	0.7	0
10	Effect of wood particle size on selected properties of neat and recycled wood polypropylene composites. <i>BioResources</i> , 2020, 15, 3427-3442.	1.0	11
11	Ammonium zeolite and ammonium phosphate applied as fire retardants for microcrystalline cellulose filled thermoplastic composites. <i>Fire Safety Journal</i> , 2019, 107, 202-209.	3.1	28
12	Gel Permeative Chromatography (GPC) Analysis of Polycaprolactone (PCL) Based Biodegradable Composites through Laboratory Soil Test. <i>Journal of Anatolian Environmental and Animal Sciences</i> , 2019, 4, 674-678.	0.7	1
13	Long-Term Leaching Effect on Decay Resistance of Wood-Plastic Composites Treated with Boron Compounds. <i>Journal of Polymers and the Environment</i> , 2018, 26, 756-764.	5.0	9
14	Effectiveness of Melamine Impregnated Paper (MIP) Waste as an Adhesive in Particleboard Manufacturing. <i>Journal of Forestry Faculty of Kastamonu University</i> , 2018, 18, 292-303.	0.4	2
15	Nanoboron nitride-filled heat-treated wood polymer nanocomposites: Comparison of different multicriteria decision-making models to predict optimum properties of the nanocomposites. <i>Journal of Composite Materials</i> , 2017, 51, 4205-4218.	2.4	12
16	EFFECT OF DOLOMITE POWDER ON COMBUSTION AND TECHNOLOGICAL PROPERTIES OF WPC AND NEAT POLYPROPYLENE. <i>Journal of the Chilean Chemical Society</i> , 2017, 62, 3716-3720.	1.2	7
17	The effect of lignocellulosic filler types and concentrations on the mechanical properties of wood plastic composites produced with polypropylene having various melt flowing index (MFI). <i>Pamukkale University Journal of Engineering Sciences</i> , 2017, 23, 994-999.	0.4	6
18	Utilization of Recycled PET Flours in Recycled Polyvinyl Chloride (PVC) Composites. <i>Kahramanmaraş S414t4S414 4m 4eniversitesi M414hendislik Bilimleri Dergisi</i> , 2017, 20, 81-88.	0.2	0

#	ARTICLE	IF	CITATIONS
19	Effects of Processing Methods, DOP Amount and Filler Content on the Mechanical Properties of Recycled Polyvinyl Chloride (PVC) Composites. Kahramanmaraş Sırtakı Sırtakı Ėmam Ėniversitesi MĖhendislik 0.2 Bilimleri Dergisi, 2017, 20, 9-15.		0
20	Assessment of selected properties of LDPE composites reinforced with sugar beet pulp. Measurement: Journal of the International Measurement Confederation, 2016, 88, 137-146.	5.0	17
21	Technological properties of thermoplastic composites filled with fire retardant and tea mill waste fiber. Journal of Composite Materials, 2016, 50, 1627-1634.	2.4	15
22	KAYIN VE KAVAK KAPLAMALARIN MELAMĖN FORMALDEHĖT TUTKALI KULLANILARAK LAMĖNE KAPLAMA KERESTĖ ĖRETĖMĖNE UYGUNLUĖU. MuĖla Journal of Science and Technology, 2016, 2, 131-131.	0.1	0
23	Some technological properties of poplar plywood panels reinforced with glass fiber fabric. Construction and Building Materials, 2015, 101, 952-957.	7.2	31
24	Effect of boric acid and borax on mechanical, fire and thermal properties of wood flour filled high density polyethylene composites. Measurement: Journal of the International Measurement Confederation, 2015, 60, 6-12.	5.0	111
25	TERMOPLASTĖK NĖĖASTA ESASLI POLĖMER-KOMPOZĖT KĖ-PĖK ĖRETĖMĖ. Journal of Forestry Faculty of Kastamonu University, 2015, 15, .	0.4	0
26	Effect of Chemical Modification with Maleic, Propionic, and Succinic Anhydrides on Some Properties of Wood Flour Filled HDPE Composites. BioResources, 2014, 9, .	1.0	17
27	Utilization of Red Pepper Fruit Stem as Reinforcing Filler in Plastic Composites. BioResources, 2013, 8, .	1.0	6
28	Effect of Wood Acetylation with Vinyl Acetate and Acetic Anhydride on the Properties of Wood-Plastic Composites. BioResources, 2012, 8, .	1.0	8
29	Effect of boron and phosphate compounds on physical, mechanical, and fire properties of woodĖpolypropylene composites. Construction and Building Materials, 2012, 33, 63-69.	7.2	78
30	Vinyl Acetate Modified Scots Pine Reinforced HDPE Composites: Influence of Various Levels of Modification on Mechanical and Thermal Properties. BioResources, 2012, 8, .	1.0	10
31	Some Properties of Composite Panels Made from Wood Flour and Recycled Polyethylene. International Journal of Molecular Sciences, 2008, 9, 2559-2569.	4.1	19
32	Thermal Degradation, Mechanical Properties and Morphology of Wheat Straw Flour Filled Recycled Thermoplastic Composites. Sensors, 2008, 8, 500-519.	3.8	83
33	Determination of Thermal Properties and Morphology of Eucalyptus Wood Residue Filled High Density Polyethylene Composites. International Journal of Molecular Sciences, 2008, 9, 107-119.	4.1	34
34	Wood Ash and Microcrystalline Cellulose (MCC) Filled Unsaturated Polyester Composites. Journal of Forestry Faculty of Kastamonu University, 0, , .	0.4	5