

Nemr El Hajj

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/690877/publications.pdf>

Version: 2024-02-01

10
papers

188
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

252
citing authors

#	ARTICLE	IF	CITATIONS
1	X-ray microtomography applications for quantitative and qualitative analysis of porosity in woven glass fiber reinforced thermoplastic. <i>Composites Science and Technology</i> , 2014, 95, 50-58.	7.8	60
2	Development of thermal insulating and sound absorbing agro-sourced materials from auto linked flax-tows. <i>Industrial Crops and Products</i> , 2011, 34, 921-928.	5.2	51
3	Influence of sucrose addition on the performance of a lignocellulosic composite with a cementitious matrix. <i>Composites Part A: Applied Science and Manufacturing</i> , 2008, 39, 1901-1908.	7.6	29
4	Innovant agromaterials formulated with flax shaves and proteinic binder: Process and characterization. <i>Composites Part B: Engineering</i> , 2012, 43, 381-390.	12.0	21
5	Recycling of Plastic Mixture Wastes as Carrier Resin for Short Glass Fiber Composites. <i>Waste and Biomass Valorization</i> , 2020, 11, 2261-2271.	3.4	9
6	Recycling of poly(propylene)-based car bumpers as carrier resin for short glass fiber composites. <i>Journal of Material Cycles and Waste Management</i> , 2021, 23, 288-300.	3.0	7
7	Study of the Dynamic Response of Polymer-Matrix Composites Using an Innovative Hydraulic Crash Machine. <i>Journal of Dynamic Behavior of Materials</i> , 2015, 1, 359-369.	1.7	6
8	Influence of Processing Parameters on the Tensile Strength of PA-W/mLLDPE Composite Films Produced by Blown Film Extrusion. <i>MATEC Web of Conferences</i> , 2018, 171, 03001.	0.2	3
9	PP-CBW/m-LLDPE/micro-CaCO ₃ composite films manufactured from bumper waste by blown film extrusion. <i>MATEC Web of Conferences</i> , 2019, 281, 03001.	0.2	1
10	Optical energy harvesting in a smart materials-based micro-actuator using a vertical multi-junction PV cell. , 2020, , .		1