

Asniza Mustapha

List of Publications by Year in descending order

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17
papers

1,334
citations

1162367

8
h-index

1199166

12
g-index

19
all docs

19
docs citations

19
times ranked

2243
citing authors

#	ARTICLE	IF	CITATIONS
1	Production and modification of nanofibrillated cellulose using various mechanical processes: A review. Carbohydrate Polymers, 2014, 99, 649-665.	5.1	1,046
2	Enhancement of basic properties of polysaccharide-based composites with organic and inorganic fillers: A review. Journal of Applied Polymer Science, 2019, 136, 47251.	1.3	63
3	Synthesis of New Azo Compounds Based on N-(4-Hydroxyphenyl)maleimide and N-(4-Methylphenyl)maleimide. Molecules, 2010, 15, 7498-7508.	1.7	54
4	Isolation and Characterization of Cellulose Nanofibers from <i>Gigantochloa scortechinii</i> as a Reinforcement Material. Journal of Nanomaterials, 2016, 2016, 1-8.	1.5	42
5	Microbial-induced CaCO ₃ filled seaweed-based film for green plasticulture application. Journal of Cleaner Production, 2018, 199, 150-163.	4.6	38
6	Development and characterization of bamboo fiber reinforced biopolymer films. Materials Research Express, 2018, 5, 085309.	0.8	15
7	Nanofibrillated cellulose reinforcement in thermoset polymer composites. , 2017, , 1-24.		9
8	Enhancement of the Physical, Mechanical, and Thermal Properties of Epoxy-based Bamboo Nanofiber Nanocomposites. BioResources, 2018, 13, .	0.5	9
9	Synergistic Effect of Oil Palm Based Pozzolanic Materials/Oil Palm Waste on Polyester Hybrid Composite. Journal of Polymers and the Environment, 2018, 26, 4063-4072.	2.4	8
10	Role of dispersion time on the properties of enzymatic-treated bamboo cellulose nanofibers. Materials Research Express, 2018, 5, 105014.	0.8	7
11	High-Pressure Enzymatic Hydrolysis to Reveal Physicochemical and Thermal Properties of Bamboo Fiber Using a Supercritical Water Fermenter. BioResources, 2014, 9, .	0.5	6
12	Agricultural Biomass Raw Materials: The Current State and Future Potentialities. , 2014, , 77-100.		5
13	Alkaline Sulfite Anthraquinone and Methanol (ASAM) Pulping Process of Tropical Bamboo (<i>Gigantochloa scortechinii</i>). , 2018, , .		5
14	Physical, mechanical and morphological properties of laminated bamboo hybrid composite: a potential raw material for furniture manufacturing. Materials Research Express, 2020, 7, 075503.	0.8	5
15	Optimizing the Isolation of Microfibrillated Bamboo in High Pressure Enzymatic Hydrolysis. BioResources, 2015, 10, .	0.5	3
16	Design of green laminated composites from agricultural biomass. , 2017, , 291-311.		2
17	Recent Advancement in Physico-Mechanical and Thermal Studies of Bamboo and Its Fibers. , 0, , .		2