

Shaiful Rizal Masrol

List of Publications by Year in descending order

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papers

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docs citations

21
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50
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of Waste Banana Peels for Wastewater Treatment: A Review. Journal of Computational and Theoretical Nanoscience, 2020, 17, 596-602.	0.4	0
2	The Mechanical Performance of Tile Based on Plastic Waste (PW) Mixed Wood Waste (MWW). Journal of Computational and Theoretical Nanoscience, 2020, 17, 795-802.	0.4	4
3	Multiple Responses Optimisation in Injection Moulding Parameter for Polypropylene-Nanoclay-Gigantochloa Scortechinii via Taguchi Method.. Journal of Physics: Conference Series, 2019, 1150, 012062.	0.4	4
4	A study of reflection phase of reflectarray antennas with high loss organic substrates. Indonesian Journal of Electrical Engineering and Computer Science, 2019, 13, 773.	0.8	1
5	A wideband reflectarray antenna based on organic substrate materials. Telkomnika (Telecommunication Computing Electronics and Control), 2019, 17, 8.	0.8	0
6	Reflection phase analysis of reflectarray antenna based on paper substrate materials. Indonesian Journal of Electrical Engineering and Computer Science, 2019, 13, 766.	0.8	1
7	EFFECTS OF BEATING ON THE CHARACTERISTICS OF MALAYSIAN DURIAN (DURIO ZIBETHINUS MURR.) RIND CHEMI-MECHANICAL (CMP) PULP AND PAPER. Jurnal Teknologi (Sciences and Engineering), 2018, 80, .	0.4	2
8	Broadband dielectric characterization of novel organic substrates for microwave applications. MATEC Web of Conferences, 2018, 192, 01047.	0.2	0
9	DURIAN RIND SODA-ANTHRAQUINONE PULP AND PAPER: EFFECTS OF ELEMENTAL CHLORINE-FREE BLEACHING AND BEATING. Journal of Tropical Forest Science, 2018, 30, 106-116.	0.2	5
10	Loss Quantization of Reflectarray Antenna Based on Organic Substrate Materials. Telkomnika (Telecommunication Computing Electronics and Control), 2018, 16, 2570.	0.8	0
11	Effects of Soda-Anthraquinone Pulping Variables on the Durian Rind Pulp and Paper Characteristics: A Preliminary Test. IOP Conference Series: Materials Science and Engineering, 2017, 226, 012175.	0.6	2
12	Soda-Anthraquinone Durian (Durio Zibethinus Murr.) Rind Linerboard and Corrugated Medium Paper: A Preliminary Test. IOP Conference Series: Materials Science and Engineering, 2017, 226, 012174.	0.6	0
13	EFFECTS OF TOTAL CHLORINE FREE (TCF) BLEACHING ON THE CHARACTERISTICS OF CHEMI MECHANICAL (CMP) PULP AND PAPER FROM MALAYSIAN DURIAN (DURIO ZIBETHINUS MURR.) RIND. Jurnal Teknologi (Sciences and Engineering), 2017, 79, .	0.4	1
14	Characteristics of Linerboard and Corrugated Medium Paper Made from Durian Rinds Chemi-mechanical Pulp. MATEC Web of Conferences, 2016, 51, 02007.	0.2	7
15	Chemi-mechanical Pulping of Durian Rinds. Procedia Manufacturing, 2015, 2, 171-180.	1.9	32
16	Soda Anthraquinone Pulping of Oil Palm Male Flower Spikes. Applied Mechanics and Materials, 2014, 660, 373-377.	0.2	5
17	Evaluation of Sound Comfort in Examination Hall Using Acoustical Environmental Analyses. Applied Mechanics and Materials, 2013, 315, 825-829.	0.2	1
18	Hand-Arm Vibration of Unskilled Oil Palm Motorised Cutter Operator. Applied Mechanics and Materials, 2013, 315, 695-699.	0.2	1

#	ARTICLE	IF	CITATIONS
19	Vibration Analysis of Unbalanced and Misaligned Rotor System Using Laser Vibrometer. Applied Mechanics and Materials, 0, 315, 681-685.	0.2	2
20	Stress Concentration Analysis of Plate with Circular Hole: Elasticity Theory and Finite Element Comparison. Applied Mechanics and Materials, 0, 465-466, 1385-1389.	0.2	0
21	Optimisation of Processing Condition Using Taguchi Method on Warpage for HDPE-Clay Composite. Applied Mechanics and Materials, 0, 660, 28-32.	0.2	4