

Nurdin Bukit

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1293650/publications.pdf>

Version: 2024-02-01

19
papers

171
citations

1307366

7
h-index

1125617

13
g-index

19
all docs

19
docs citations

19
times ranked

126
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of carbon black composition in natural rubber compound. Case Studies in Thermal Engineering, 2019, 16, 100566.	2.8	53
2	Preparation and characterization of natural bentonite in to nanoparticles by co-precipitation method. AIP Conference Proceedings, 2017, , .	0.3	19
3	Mechanical properties and mophology natural rubber blend with bentonit and carbon black. IOP Conference Series: Materials Science and Engineering, 2017, 223, 012003.	0.3	13
4	Preparation and characterization of oil palm ash from boiler to nanoparticle. Reviews on Advanced Materials Science, 2019, 58, 195-200.	1.4	12
5	Microstructure and thermal properties of natural rubber compound with palm oil boilers ash for nanoparticle filler. Case Studies in Thermal Engineering, 2020, 17, 100575.	2.8	12
6	Mechanical properties of composite thermoplastic hdpe / natural rubber and palm oil boiler ash as a filler. Journal of Physics: Conference Series, 2018, 1120, 012003.	0.3	11
7	Synthesis and Characterization of Alumina Precursors Derived from Aluminum Metal through Electrochemical Method. Indonesian Journal of Chemistry, 2015, 15, 123-129.	0.3	9
8	The Effect Zeolite Addition in Natural Rubber Polypropylene Composite on Mechanical, Structure, and Thermal Characteristics. MAKARA of Technology Series, 2014, 17, .	0.0	7
9	Preparation And Characterization Of Oil Palm Empty Bunches Powder. Journal of Physics: Conference Series, 2018, 1120, 012004.	0.3	7
10	Synthesis of Nanobentonite as Heavy Metal Adsorbent with Various Solvents. Oriental Journal of Chemistry, 2018, 34, 1854-1857.	0.1	6
11	Characterization of low-density polyethylene (LDPE)/carbon black (CB) nanocomposite-based packaging material. Journal of Physics: Conference Series, 2018, 1120, 012066.	0.3	5
12	Analysis of natural rubber compounds with filler Of Oil Palm Empty Bunches Powder and Carbon Black. Journal of Physics: Conference Series, 2020, 1428, 012024.	0.3	5
13	Physical analysis of TiO ₂ and bentonite nanocomposite as adsorbent materials. Reviews on Advanced Materials Science, 2021, 60, 912-920.	1.4	4
14	Fabrication of Poly(vinyl alcohol)/Bentonite Nanocomposites Using Sol-Gel Method. Asian Journal of Chemistry, 2018, 30, 2210-2214.	0.1	3
15	Preparation and characterization of Bentonite-OPBA nanocomposite as filler. Journal of Physics: Conference Series, 2022, 2165, 012023.	0.3	2
16	MECHANICAL AND THERMAL PROPERTIES OF POLYPROPYLENE REINFORCED BY CALCINED AND UNCALCINED ZEOLITE. MAKARA of Technology Series, 2013, 16, .	0.0	1
17	Mechanical Properties of Natural Rubber Compounds with Oil palm boiler ash and Carbon Black as a Filler. Journal of Physics: Conference Series, 2020, 1428, 012020.	0.3	1
18	Integrated Science Learning Development of Model Inquiry Training Based on Comics. Journal of Physics: Conference Series, 2020, 1428, 012045.	0.3	1

#	ARTICLE	IF	CITATIONS
19	Improvement science process skills of high school students through learning models scientific inquiry. Journal of Physics: Conference Series, 2021, 1811, 012005.	0.3	0