

Hakimah Osman

List of Publications by Year in descending order

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7
papers

222
citations

1684188

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1720034

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docs citations

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312
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison study: The effect of unmodified and modified graphene nano-platelets (<sc>GNP</sc>) on the mechanical, thermal, and electrical performance of different types of <sc>GNP</sc>-filled materials. <i>Polymers for Advanced Technologies</i> , 2021, 32, 3588-3608.	3.2	5
2	Enhancing compatibility in epoxy/vulcanized natural rubber (VNR)/Graphene nano-platelets (GNP) system using epoxidized natural rubber (ENR-50). <i>Composites Part B: Engineering</i> , 2019, 174, 107058.	12.0	13
3	Characterization of different forms of vulcanized natural rubbers as elastomer spacer and toughening agent in two-matrix filled epoxy/natural rubber/graphene nano-platelets system. <i>Journal of Applied Polymer Science</i> , 2019, 136, 47198.	2.6	12
4	Comparison study: effect of un-vulcanized and vulcanized NR content on the properties of two-matrix filled epoxy/natural rubber/graphene nano-platelets system. <i>Journal of Polymer Research</i> , 2018, 25, 1.	2.4	12
5	Influence of Methacrylic Acid Modification on Tensile Properties of Polypropylene/Cocoa Pod Husk Biocomposites. <i>Polymer-Plastics Technology and Engineering</i> , 2015, 54, 296-300.	1.9	2
6	Properties of coconut shell powder-filled polylactic acid ecomposites: Effect of maleic acid. <i>Polymer Engineering and Science</i> , 2013, 53, 1109-1116.	3.1	63
7	Mechanical and thermal properties of coconut shell powder filled polylactic acid biocomposites: effects of the filler content and silane coupling agent. <i>Journal of Polymer Research</i> , 2012, 19, 1.	2.4	115