

Hakimah Osman

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

222
citations

1684188

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1720034

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all docs

7
docs citations

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times ranked

312
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | 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 |
| 2 | Properties of coconut shell powder-filled polylactic acid eco-composites: Effect of maleic acid. <i>Polymer Engineering and Science</i> , 2013, 53, 1109-1116. | 3.1 | 63 |
| 3 | 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 |
| 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 | 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 |
| 6 | Comparison study: The effect of unmodified and modified graphene nano-platelets (GNP) on the mechanical, thermal, and electrical performance of different types of GNP-filled materials. <i>Polymers for Advanced Technologies</i> , 2021, 32, 3588-3608. | 3.2 | 5 |
| 7 | 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 |