

Dr K G ASHOK

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

131
citations

1684188
5
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

78
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Effect of Nano Fillers on Mechanical Properties of Luffa Fiber Epoxy Composites. Journal of Natural Fibers, 2022, 19, 1472-1489. | 3.1 | 44 |
| 2 | Enhancement of Mechanical Properties of Luffa Fiber/Epoxy Composite Using B ₄ C. Journal of Advanced Microscopy Research, 2017, 12, 89-91. | 0.3 | 29 |
| 3 | Mechanical, ballistic impact, and water absorption behavior of luffa/graphene reinforced epoxy composites. Polymer Composites, 2020, 41, 4716-4726. | 4.6 | 26 |
| 4 | A systematic study of the impact of additives on structural and mechanical properties of Magnetorheological fluids. Materials Today: Proceedings, 2021, 37, 1721-1728. | 1.8 | 10 |
| 5 | Influence of Nanofiller Lignite Fly Ash on Tribo-Mechanical Performance of Sansevieria Roxburghiana Fiber Reinforced Epoxy Composites. Journal of Natural Fibers, 2022, 19, 6000-6014. | 3.1 | 7 |
| 6 | Thermal performance of Lithium-Ion battery pack using forced air circulation system. Materials Today: Proceedings, 2021, 46, 3670-3676. | 1.8 | 6 |
| 7 | Effect of palmitic and oleic acid mixture on performance and emission analysis of a di diesel engine. Materials Today: Proceedings, 2021, 45, 6292-6297. | 1.8 | 5 |
| 8 | Experimental studies on interlaminar shear strength and dynamic mechanical analysis of luffa fiber epoxy composites with nano PbO addition. Journal of Industrial Textiles, 2022, 51, 3829S-3854S. | 2.4 | 4 |