

# B S Keerthi Gowda

## List of Publications by Year in descending order

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14  
papers

214  
citations

1040056

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996975

15  
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19  
all docs

19  
docs citations

19  
times ranked

224  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Comparative Study of Impact Strength Characteristics of Treated and Untreated Sisal Polyester Composites. <i>Procedia Engineering</i> , 2017, 173, 778-785.                                  | 1.2 | 33        |
| 2  | Exploration of mechanical properties of banana/jute hybrid polyester composite. <i>Materials Today: Proceedings</i> , 2017, 4, 7171-7176.  | 1.8 | 30        |
| 3  | A Study on Impact Strength Characteristics of Coir Polyester Composites. <i>Procedia Engineering</i> , 2017, 173, 771-777.   | 1.2 | 22        |
| 4  | An Experimental Study on Mechanical properties of Banana Polyester Composite. <i>Materials Today: Proceedings</i> , 2017, 4, 7592-7598.  | 1.8 | 20        |
| 5  | Effect of Fiber Volume Fraction on Mechanical and Fire Resistance Properties of Basalt/Polyester and Pineapple/Polyester Composites. <i>Journal of Natural Fibers</i> , 2022, 19, 6074-6088. | 3.1 | 19        |
| 6  | Investigation of Water Absorption and Fire Resistance of Untreated Banana Fibre Reinforced Polyester Composites. <i>Materials Today: Proceedings</i> , 2017, 4, 8307-8312.                   | 1.8 | 17        |
| 7  | A Study on Compressive Strength Attributes of Jute Fiber Reinforced Cement Concrete Composites. <i>IOP Conference Series: Materials Science and Engineering</i> , 2018, 376, 012069.         | 0.6 | 16        |
| 8  | Probabilistic Study of Tensile and Flexure Properties of Untreated Jute Fiber Reinforced Polyester Composite. <i>Materials Today: Proceedings</i> , 2017, 4, 11050-11055.                    | 1.8 | 9         |
| 9  | Flammability and moisture absorption behavior of sisal-polyester composites. <i>Materials Today: Proceedings</i> , 2017, 4, 8040-8044.   | 1.8 | 8         |
| 10 | Prediction of properties of fly ash and cement mixed GBFS compressed bricks. <i>Materials Today: Proceedings</i> , 2017, 4, 7573-7578.   | 1.8 | 6         |
| 11 | A Study on Mechanical Properties of Symmetrical and Asymmetrical Woven Jute Fiber Composite Polymer. <i>IOP Conference Series: Materials Science and Engineering</i> , 2018, 376, 012070.    | 0.6 | 3         |
| 12 | A Study on Mechanical Properties of Treated Sisal Polyester Composites. <i>Conference Proceedings of the Society for Experimental Mechanics</i> , 2018, , 179-185.                           | 0.5 | 3         |
| 13 | Study of Mechanical Characteristics of Banana and Jute Fiber Reinforced Polyester Composites. <i>Conference Proceedings of the Society for Experimental Mechanics</i> , 2019, , 23-29.       | 0.5 | 2         |
| 14 | Study on Mechanical Properties of Basalt Rock Fiber Reinforced Polyester Composites. <i>Conference Proceedings of the Society for Experimental Mechanics</i> , 2020, , 63-68.                | 0.5 | 1         |