

Cheow Keat Yeoh

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

143
citations

1684188

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1872680

6
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7
all docs

7
docs citations

7
times ranked

211
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Effect of Printing Parameters on Tensile, Dynamic Mechanical, and Thermoelectric Properties of FDM 3D Printed CABS/ZnO Composites. <i>Materials</i> , 2018, 11, 466. | 2.9 | 86 |
| 2 | Mechanical properties and thermal and electrical conductivity of 3D printed ABS-copper ferrite composites via 3D printing technique. <i>Journal of Thermoplastic Composite Materials</i> , 2022, 35, 3-16. | 4.2 | 22 |
| 3 | Characterization of different forms of vulcanized natural rubbers as elastomer spacer and toughening agent in two-phase matrix filled epoxy/natural rubber/graphene nano-platelets system. <i>Journal of Applied Polymer Science</i> , 2019, 136, 47198. | 2.6 | 12 |
| 4 | Effect of infill pattern on mechanical properties of 3D printed PLA and cPLA. <i>IOP Conference Series: Materials Science and Engineering</i> , 2020, 957, 012064. | 0.6 | 11 |
| 5 | Influence of Filler Precoating and Printing Parameter on Mechanical Properties of 3D Printed Acrylonitrile Butadiene Styrene/Zinc Oxide Composite. <i>Polymer-Plastics Technology and Materials</i> , 2019, 58, 1-13. | 1.3 | 8 |
| 6 | Effect of the Printing Orientation on the Mechanical Properties and Thermal and Electrical Conductivity of ABS-ZnFe ₂ O ₄ Composites. <i>Journal of Materials Engineering and Performance</i> , 2019, 28, 5860-5868. | 2.5 | 4 |
| 7 | Effect of combination printing parameter (infill density and raster angle) on the mechanical and electrical properties of 3D printed PLA/ZnO and cPLA/ZnO composites. <i>Journal of Polymer Engineering</i> , 2022, 42, 351-361. | 1.4 | 0 |