## Seyedbehzad Ghafarizadeh

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2266663/publications.pdf

Version: 2024-02-01

8 papers

117 citations

2258059 3 h-index 2053705 5 g-index

8 all docs 8 docs citations

8 times ranked

131 citing authors

| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Fabrication and Dielectric, Mechanical, and Thermal Properties of Low-Density Polyethylene (LDPE) Composites Containing Surface-Passivated Silicon (Si/SiO <sub>2</sub> Core/Shell Nanoparticles). Polymer-Plastics Technology and Engineering, 2018, 57, 327-334. | 1.9 | 9         |
| 2 | Numerical simulation of ball-end milling with SPH method. International Journal of Advanced Manufacturing Technology, 2017, 88, 401-408.   | 3.0 | 3         |
| 3 | LDPE nanocomposites containing functionalized SiO <inf>2</inf> molecular structures: Properties associated with a ball-milled preparation. , 2017, , .   |     | 2         |
| 4 | Surface resistance to erosion for various polymer composites containing conductive nanofillers. , 2017, , .  |     | О         |
| 5 | Experimental investigation of the cutting temperature and surface quality during milling of unidirectional carbon fiber reinforced plastic. Journal of Composite Materials, 2016, 50, 1059-1071.   | 2.4 | 50        |
| 6 | Finite element analysis of surface milling of carbon fiber-reinforced composites. International Journal of Advanced Manufacturing Technology, 2016, 87, 399-409.   | 3.0 | 48        |
| 7 | Effect of cutting tool lead angle on machining forces and surface finish of CFRP laminates. Science and Engineering of Composite Materials, 2016, 23, 543-550.   | 1.4 | 3         |
| 8 | Experimental Investigation to Study Cutting Temperature During Milling of Unidirectional Carbon Fiber Reinforced Plastic. , $2014, \ldots$   |     | 2         |