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List of Publications by Year in descending order

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5
papers

75
citations

2258059

3
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

64
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Gamma irradiation influence on mechanical, thermal and conductivity properties of hybrid carbon nanotubes/montmorillonite nanocomposites. <i>Radiation Physics and Chemistry</i> , 2021, 179, 109168. | 2.8 | 32 |
| 2 | Mechanical reinforcement with enhanced electrical and heat conduction of epoxy resin by polyaniline and graphene nanoplatelets. <i>Nanotechnology Reviews</i> , 2020, 9, 1550-1561. | 5.8 | 18 |
| 3 | Hybridization of a thermoplastic natural rubber composite with multi-walled carbon nanotubes/silicon carbide nanoparticles and the effects on morphological, thermal, and mechanical properties. <i>Polymer Composites</i> , 2019, 40, E695. | 4.6 | 20 |
| 4 | Optimizing an integrated waveguide modulator for sensitive low-frequency alternating-current electric-field sensors. <i>Optical Engineering</i> , 2017, 56, 067101. | 1.0 | 2 |
| 5 | Improvement of integrated electric field sensor based on hybrid segmented slot waveguide. <i>Optical Engineering</i> , 2017, 56, 1. | 1.0 | 3 |