

Sunirmal Saha

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10620660/publications.pdf>

Version: 2024-02-01

13
papers

204
citations

1163117

8
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

303
citing authors

#	ARTICLE	IF	CITATIONS
1	Detailed study of dynamic mechanical analysis for nanocomposites. Emerging Materials Research, 2019, 8, 408-417.	0.7	6
2	Investigation of electrical, mechanical, and thermal properties of functionalized multiwalled carbon nanotubesâ€reduced graphene Oxide/PMMA hybrid nanocomposites. Polymer Engineering and Science, 2019, 59, 1075-1083.	3.1	14
3	Green synthesis approach for nano sized CoFe2O4 through aloe vera mediated sol-gel auto combustion method for high frequency devices. Materials Chemistry and Physics, 2019, 224, 29-35.	4.0	49
4	Long term hydrothermal effect on the mechanical and thermo-mechanical properties of carbon nanofiber doped epoxy composites. Journal of Polymer Engineering, 2018, 38, 251-261.	1.4	9
5	Investigation of Electrical and Thermal Properties of Reduced Graphene Oxideâ€Multiwalled Carbon Nanotubes/PMMA Hybrid Nanocomposite. Physica Status Solidi (A) Applications and Materials Science, 2018, 215, 1700476.	1.8	2
6	Effect of sea and distilled water conditioning on the overall mechanical properties of carbon nanotube/epoxy composites. International Journal of Damage Mechanics, 2017, 26, 758-770.	4.2	28
7	Mechanical performances of hygrothermally conditioned CNT/epoxy composites using seawater. Journal of Polymer Engineering, 2017, 37, 633-645.	1.4	9
8	Preparation and characterization of PEDOT:PSS/reduced graphene oxideâ€carbon nanotubes hybrid composites for transparent electrode applications. Journal of Materials Science, 2017, 52, 5696-5707.	3.7	47
9	Scalable synthesis of reduced graphene oxide using FeSO4. AIP Conference Proceedings, 2017, , .	0.4	0
10	Degradation in Mechanical and Thermal Properties of Partially Aligned CNT/Epoxy Composites due to Seawater Absorption. IOP Conference Series: Materials Science and Engineering, 2017, 178, 012027.	0.6	3
11	Effect of CNTs blending on the structural, dielectric and magnetic properties of nanosized cobalt ferrite. Materials Science and Engineering B: Solid-State Materials for Advanced Technology, 2017, 226, 199-205.	3.5	21
12	Comparison and analysis of physical properties of carbon nanomaterial-doped polymer composites. High Performance Polymers, 2014, 26, 953-960.	1.8	14
13	Assesment of electrical and mechanical properties of carbon nanomaterial doped polymer composites. , 2014, , .		2