

aMir Navidfar

List of Publications by Year in descending order

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10
papers

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1163117

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1474206

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times ranked

173
citing authors

#	ARTICLE	IF	CITATIONS
1	Boosted viscoelastic and dynamic mechanical behavior of binary nanocarbon based polyurethane hybrid nanocomposite foams. <i>Journal of Composite Materials</i> , 2022, 56, 2907-2920.	2.4	5
2	Analytical modeling and experimentally optimizing synergistic effect on thermal conductivity enhancement of polyurethane nanocomposites with hybrid carbon nanofillers. <i>Polymer Composites</i> , 2021, 42, 944-954.	4.6	9
3	Graphene type dependence of carbon nanotubes/graphene nanoplatelets polyurethane hybrid nanocomposites: Micromechanical modeling and mechanical properties. <i>Composites Part B: Engineering</i> , 2019, 176, 107337.	12.0	32
4	A Study on Polyurethane Hybrid Nanocomposite Foams Reinforced with Multiwalled Carbon Nanotubes and Silica Nanoparticles. <i>Polymer-Plastics Technology and Engineering</i> , 2018, 57, 1463-1473.	1.9	27
5	Acoustic properties of polyurethane compositions enhanced with multi-walled carbon nanotubes and silica nanoparticles. <i>Materialwissenschaft Und Werkstofftechnik</i> , 2018, 49, 978-985.	0.9	13
6	Role of CO ₂ laser cutting conditions on anisotropic properties of nanocomposite contain carbon nanotubes. <i>Journal of Laser Applications</i> , 2016, 28, .	1.7	15
7	Influence of processing condition and carbon nanotube on mechanical properties of injection molded multi-walled carbon nanotube/poly(methyl methacrylate) nanocomposites. <i>Journal of Applied Polymer Science</i> , 2016, 133, .	2.6	26
8	Improving electrical conductivity of poly methyl methacrylate by utilization of carbon nanotube and CO ₂ laser. <i>Journal of Applied Polymer Science</i> , 2015, 132, .	2.6	19
9	Effect of carbon nanotubes on laser cutting of multi-walled carbon nanotubes/poly methyl methacrylate nanocomposites. <i>Optics and Laser Technology</i> , 2015, 67, 119-124.	4.6	31
10	Fabrication and characterization of polyurethane hybrid nanocomposites: mechanical, thermal, acoustic, and dielectric properties. <i>Emergent Materials</i> , 0, , 1.	5.7	5