

Sriharsha Karumuri

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

356
citations

1478505

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1474206

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11
all docs

11
docs citations

11
times ranked

563
citing authors

#	ARTICLE	IF	CITATIONS
1	Photoprintable nanowire-polymer blends synthesized by dynamic emulsion polycondensation. Journal of Applied Polymer Science, 2019, 136, 47670.	2.6	1
2	Molecular and Biocompatibility Characterization of Red Blood Cell Membrane Targeted and Cell-Penetrating-Peptide-Modified Polymeric Nanoparticles. Molecular Pharmaceutics, 2017, 14, 2224-2235.	4.6	15
3	The distribution and role of nanoclay in lignocellulose-polymer blends. RSC Advances, 2017, 7, 19406-19416.	3.6	10
4	Plasmon Resonances in Nanohemisphere Monolayers. Journal of Physical Chemistry C, 2017, 121, 23599-23608.	3.1	5
5	Ag-Nylon Nanocomposites by Dynamic Emulsion Polycondensation. MRS Advances, 2016, 1, 2519-2524.	0.9	1
6	Thermoset-Cross-Linked Lignocellulose: A Moldable Plant Biomass. ACS Applied Materials & Interfaces, 2015, 7, 6596-6604.	8.0	29
7	Effectiveness of surface dielectric barrier discharge (SDBD) with flow control for biological decontamination. , 2014, , .		1
8	Spark plasma sintering of graphene reinforced zirconium diboride ultra-high temperature ceramic composites. Ceramics International, 2013, 39, 6637-6646.	4.8	164
9	Spark plasma sintering of silicon carbide and multi-walled carbon nanotube reinforced zirconium diboride ceramic composite. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2012, 552, 125-133.	5.6	96
10	Hybrid plasmon damping chemical sensor. , 2011, , .		0
11	Charge-Selective Raman Scattering and Fluorescence Quenching by Nanometal On Semiconductor Substrates. Nano Letters, 2010, 10, 3880-3887.	9.1	34