Elham Sadek

List of Publications by Year
in descending order

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17	196	1040056	1058476
papers	citations	9	14
		h-index	g-index

17	17	17	235
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effect of modified graphite nanoflakes on curing, mechanical and dielectric properties of nitrile rubber nanocomposites. Polymer Bulletin, 2023, 80, 847-863.	3.3	2
2	Synthesis, characterization and applications of poly(vinyl chloride) nanocomposites loaded with metal oxide nanoparticles. Polymer Bulletin, 2021, 78, 5481-5502.	3.3	18
3	Modified resol type phenolic resin nanocomposites as surface metal coatings. SPE Polymers, 2021, 2, 28-37.	3.3	4
4	Study on the properties of multi-walled carbon nanotubes reinforced poly (vinyl alcohol) composites. Journal of Polymer Research, 2018, 25, 1.	2.4	29
5	Effect of organoclay reinforcement on the curing characteristics and technological properties of styrene-butadiene rubber. Polymer Composites, 2015, 36, 1293-1302.	4.6	24
6	Preparation and characterization of nitrile butadiene rubber-nanoclay composites with maleic acid anhydride as compatibilizer. Part I. High Performance Polymers, 2012, 24, 654-663.	1.8	6
7	Preparation and characterization of nitrile butadiene rubber-nanoclay composites with maleic acid anhydride as compatibilizer. Part II. High Performance Polymers, 2012, 24, 664-670.	1.8	13
8	Compatibility study in natural rubber and maize starch blends. Journal of Applied Polymer Science, 2012, 125, 959-967.	2.6	14
9	Compatibility study of polypropylene and acrylonitrile butadiene rubber blends. Journal of Applied Polymer Science, 2010, 118, 2056-2061.	2.6	7
10	The effects of a silane coupling agent on properties of rice husk-filled maleic acid anhydride compatibilized natural rubber/low-density polyethylene blend. Journal of Materials Science, 2009, 44, 2665-2673.	3.7	14
11	Improving lowâ€density polyethylene/poly(ethylene terephthalate) blends with graft copolymers. Journal of Applied Polymer Science, 2008, 110, 1929-1937.	2.6	8
12	Modification of Ethylene Propylene Diene Terpolymer Rubber by Some Thermoplastic Polymers. Polymer-Plastics Technology and Engineering, 2003, 42, 627-642.	1.9	8
13	Adhesives and coatings based on phenolic/epoxy resins. Polymers for Advanced Technologies, 1999, 10, 223-228.	3.2	17
14	Adhesives and coatings from phenol-formaldehyde/resorcinol-formaldehyde resins. Polymers for Advanced Technologies, 1998, 9, 837-843.	3.2	9
15	Coatings from epoxidized (polyurethane-polyester) resin system. Journal of Applied Polymer Science, 1998, 67, 577-581.	2.6	19
16	Some fatty esters as plasticizers and fungicides for natural rubber. Journal of Chemical Technology and Biotechnology, 1997, 70, 363-367.	3.2	2
17	Synthesis and evaluation of some fatty esters as plasticizers and fungicides for poly(vinyl acetate) emulsion. Journal of Chemical Technology and Biotechnology, 1995, 63, 160-164.	3.2	2