Reem K Farag

List of Publications by Year
in descending order

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30	759	566801 15	552369 26
papers	citations	h-index	g-index

30	30	30	898
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Green asphalt construction with improved stability and dynamic mechanical properties. Polymer Bulletin, 2020, 77, 1729-1747.	1.7	11
2	Egyptian crude oil sorbent based on coated polyurethane foam waste. Egyptian Journal of Petroleum, 2020, 29, 67-73.	1.2	18
3	Crosslinked Polymer Hydrogels. , 2020, , 91-116.		1
4	Recycling of Reactive and Functional Polymers. , 2020, , 129-157.		0
5	Antimicrobial Activity of Hybrids Terpolymers Based on Magnetite Hydrogel Nanocomposites. Materials, 2019, 12, 3604.	1.3	19
6	Cellulose-Based Hydrogels as Smart Corrosion Inhibitors. Polymers and Polymeric Composites, 2019, , 979-1014.	0.6	0
7	Cellulose-Based Hydrogels as Smart Corrosion Inhibitors. Polymers and Polymeric Composites, 2018, , 1-36.	0.6	0
8	Thermo-mechanical properties improvement of asphalt binder by using methylmethacrylate/ethylene glycol dimethacrylate. Egyptian Journal of Petroleum, 2016, 25, 397-407.	1.2	10
9	Improvement performance of soft asphalt for coating applications. Construction and Building Materials, 2016, 128, 47-56.	3.2	11
10	Synthesis and investigation of hydrogel nanoparticles based on natural polymer for removal of lead and copper(II) ions. Desalination and Water Treatment, 2016, 57, 16150-16160.	1.0	17
11	Preparation of Novel Toner Ink Materials Using Polymer-Wax Nanoparticles. Journal of Dispersion Science and Technology, 2015, 36, 226-235.	1.3	3
12	Synthesis of poly(dodecyl phenol formaldehyde)-b-poly(oxypropylene) block copolymer, and evaluation as asphaltene inhibitor and dispersant. Research on Chemical Intermediates, 2015, 41, 443-455.	1.3	15
13	Synthesis and evaluation of PAMAM dendrimer and PDPF-b-POP block copolymer as asphaltene inhibitor/dispersant. Research on Chemical Intermediates, 2015, 41, 457-474.	1.3	15
14	Castor Oil Based Organogels: I. Synthesis, Swelling, and Network Parameters. Journal of Dispersion Science and Technology, 2014, 35, 350-357.	1.3	13
15	Comb-like crosslinked alkyl acrylates-vinyl acetate terpolymers for oil sorption. Journal of Polymer Research, 2014, 21, 1.	1.2	3
16	Environmentally friendly road construction. Egyptian Journal of Petroleum, 2013, 22, 189-198.	1.2	20
17	Synthesis and Characterization of Carboxymethyl Chitosan Nanogels for Swelling Studies and Antimicrobial Activity. Molecules, 2013, 18, 190-203.	1.7	101
18	Synthesis and characterization of pHâ€sensitive crosslinked (NIPAâ€coâ€AAC) nanohydrogels copolymer. Journal of Applied Polymer Science, 2012, 124, 1947-1955.	1.3	16

#	Article	IF	Citations
19	Synthesis and characterization of pHâ€sensitive PAMPS/PVP nanogels in aqueous media. Polymers for Advanced Technologies, 2011, 22, 732-737.	1.6	12
20	Swelling and Network Parameters of 1-Hexadecene-Co-Trimethylolpropane Distearate Monoacrylate Sorbers. Journal of Dispersion Science and Technology, 2011, 32, 395-406.	1.3	9
21	Synthesis and characterization of novel pour point depressants based on maleic anhydrideâ€alkyl acrylates terpolymers. Journal of Applied Polymer Science, 2010, 115, 72-78.	1.3	20
22	Synthesis and characterization of unsaturated polyesters based on the aminolysis of poly(ethylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.3	28
23	Synthesis and characterization of oil sorbers based on docosanyl acrylate and methacrylates copolymers. Journal of Applied Polymer Science, 2008, 109, 3704-3713.	1.3	58
24	Poly(Cinnamoyloxy Ethyl Methacrylate-Co-Octadecyl Acrylate) as Flow Improver for Egyptian Waxy Crude Oils. International Journal of Polymeric Materials and Polymeric Biomaterials, 2008, 57, 189-202.	1.8	28
25	Synthesis and Characterization of Novel Crude Oil Dispersants Based on Ethoxylated Schiff Base. International Journal of Polymeric Materials and Polymeric Biomaterials, 2008, 57, 860-877.	1.8	10
26	Synthesis of unsaturated polyester resins based on rosin acrylic acid adduct for coating applications. Reactive and Functional Polymers, 2007, 67, 549-563.	2.0	52
27	Crosslinked reactive macromonomers based on polyisobutylene and octadecyl acrylate copolymers as crude oil sorbers. Reactive and Functional Polymers, 2006, 66, 931-943.	2.0	79
28	New vinyl ester resins based on rosin for coating applications. Reactive and Functional Polymers, 2006, 66, 1596-1608.	2.0	83
29	Swelling and Network Parameters of Oil Sorbers Based on Alkyl Acrylates and Cinnamoyloxy Ethyl Methacrylate Copolymers. Journal of Polymer Research, 2006, 13, 257-266.	1.2	41
30	Crosslinked cinnamoyloxyethyl methacrylate and isooctyl acrylate copolymers as oil sorbers. Polymer International, 2005, 54, 1088-1096.	1.6	66