Zahra Sekhavat Pour

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	pH-Sensitive Nanocomposite Hydrogels Based on Poly(Vinyl Alcohol) Macromonomer and Graphene Oxide for Removal of Cationic Dyes from Aqueous Solutions. Journal of Polymers and the Environment, 2020, 28, 584-597.	5.0	29
2	Effects of surface treatment of TiO2 nanoparticles on the adhesion and anticorrosion properties of the epoxy coating on mild steel using electrochemical technique. Progress in Organic Coatings, 2018, 119, 99-108.	3.9	51
3	Novel magnetic bio-sorbent hydrogel beads based on modified gum tragacanth/graphene oxide: Removal of heavy metals and dyes from water. Journal of Cleaner Production, 2017, 142, 2973-2984.	9.3	263
4	Preparation of poly(vinylalcohol)/poly(acrylamide-co-vinyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 Td (imidazo of heavy metal ions from water. Polymers for Advanced Technologies, 2016, 27, 1557-1568.	le)/Î ³ -Fe <s 3.2</s 	ub>2(9
5	Polymer grafted graphene oxide: For improved dispersion in epoxy resin and enhancement of mechanical properties of nanocomposite. Composites Science and Technology, 2016, 136, 145-157.	7.8	105
6	Performance properties and antibacterial activity of crosslinked films of quaternary ammonium modified starch and poly(vinyl alcohol). International Journal of Biological Macromolecules, 2015, 80, 596-604.	7.5	81
7	Removal of dyes and heavy metal ions from water by magnetic hydrogel beads based on poly(vinyl) Tj ETQq1 1 0	.784314 rg	gBT /Overloc 164
8	Fabrication and characterization of superparamagnetic nanocomposites based on epoxy resin and surface-modified Î ³ -Fe2O3 by epoxide functionalization. Journal of Materials Science, 2014, 49, 4191-4201.	3.7	14
9	Thermo-mechanical behaviors of epoxy resins reinforced with silane-epoxide functionalized α-Fe2O3 nanoparticles. Progress in Organic Coatings, 2014, 77, 1316-1324.	3.9	21