Muhammad Ejaz

List of Publications by Year
in descending order

9 papers	142 citations	1478505 6 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	293 citing authors

#	Article	IF	Citations
1	Coreâ€shell structured poly(glycidyl methacrylate)/BaTiO₃ nanocomposites prepared by surfaceâ€initiated atom transfer radical polymerization: A novel material for high energy density dielectric storage. Journal of Polymer Science Part A, 2015, 53, 719-728.	2.3	45
2	Surface-initiated atom transfer radical polymerization of glycidyl methacrylate and styrene from boron nitride nanotubes. Journal of Materials Chemistry C, 2014, 2, 4073-4079.	5.5	33
3	Hollow amphiphilic crosslinked nanocapsules from sacrificial silica nanoparticle templates and their application as dispersants for oil spill remediation. Polymer Chemistry, 2017, 8, 5129-5138.	3.9	21
4	Amphiphilic hyperbranched polyglycerol-block-polycaprolactone copolymer-grafted nanoparticles with improved encapsulation properties. Reactive and Functional Polymers, 2016, 102, 39-46.	4.1	13
5	Toxicity assessment of a novel oil dispersant based on silica nanoparticles using Fathead minnow. Aquatic Toxicology, 2020, 229, 105653.	4.0	8
6	Facile oneâ€pot method of initiator fixation for surfaceâ€initiated atom transfer radical polymerization on carbon hard spheres. Journal of Polymer Science Part A, 2013, 51, 3314-3322.	2.3	7
7	Modular amphiphilic copolymer-grafted nanoparticles: â€œnanoparticle micelleâ€•behavior enhances utility as dispersants. Polymer Chemistry, 2015, 6, 7749-7757.	3.9	7
8	Polymer grafted hard carbon microspheres at an oil/water interface. Journal of Colloid and Interface Science, 2016, 470, 31-38.	9.4	4
9	Synthesis of poly(caprolactone)-block-poly[oligo(ethylene glycol)methyl methacrylate] amphiphilic grafted nanoparticles (AGNs) as improved oil dispersants. Polymer Chemistry, 2021, 12, 4758-4769.	3.9	4