

# Muhammad Ejaz

## List of Publications by Year in descending order

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9  
papers

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citations

1478505

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1474206

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docs citations

9  
times ranked

293  
citing authors

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