

# Yuqiang Qian

## List of Publications by Year in descending order

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15  
papers

1,617  
citations

687335

13  
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996954

15  
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15  
docs citations

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times ranked

3096  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanoparticles in Glass Fiber-Reinforced Polyester Composites: Comparing Toughening Effects of Modified Graphene Oxide and Core-Shell Rubber. <i>Polymer Composites</i> , 2019, 40, E1512-E1524.	4.6	15
2	Effects of Inorganic Fillers on Toughening of Vinyl Ester Resins by Modified Graphene Oxide. <i>Industrial &amp; Engineering Chemistry Research</i> , 2018, 57, 4592-4599.	3.7	16
3	Unsaturated polyester resin toughening with very low loadings of GO derivatives. <i>Polymer</i> , 2017, 110, 149-157.	3.8	75
4	Modified-Graphene-Oxide-Containing Styrene Masterbatches for Thermosets. <i>Industrial &amp; Engineering Chemistry Research</i> , 2017, 56, 11443-11450.	3.7	10
5	Epoxy Toughening with Low Graphene Loading. <i>Advanced Functional Materials</i> , 2015, 25, 575-585.	14.9	301
6	Ultralight, high-surface-area, multifunctional graphene-based aerogels from self-assembly of graphene oxide and resol. <i>Carbon</i> , 2014, 68, 221-231.	10.3	188
7	Polyol-Assisted Vermiculite Dispersion in Polyurethane Nanocomposites. <i>ACS Applied Materials &amp; Interfaces</i> , 2013, 5, 3054-3062.	8.0	35
8	Facile Preparation and Electrochemical Properties of V <sub>2</sub> O <sub>5</sub> -Graphene Composite Films as Free-Standing Cathodes for Rechargeable Lithium Batteries. <i>Journal of the Electrochemical Society</i> , 2012, 159, A1135-A1140.	2.9	68
9	Ultralow percolation graphene/polyurethane acrylate nanocomposites. <i>Polymer</i> , 2012, 53, 3756-3761.	3.8	74
10	Porous Electrode Materials for Lithium-Ion Batteries – How to Prepare Them and What Makes Them Special. <i>Advanced Energy Materials</i> , 2012, 2, 1056-1085.	19.5	594
11	Modification with tertiary amine catalysts improves vermiculite dispersion in polyurethane via in situ intercalative polymerization. <i>Polymer</i> , 2012, 53, 5060-5068.	3.8	19
12	Synthesis and Properties of Vermiculite-Reinforced Polyurethane Nanocomposites. <i>ACS Applied Materials &amp; Interfaces</i> , 2011, 3, 3709-3717.	8.0	99
13	Template-Directed Synthesis and Organization of Shaped Oxide/Phosphate Nanoparticles. <i>Chemistry of Materials</i> , 2010, 22, 3226-3235.	6.7	28
14	Mesoporous Concentric Magnetic FePt Core-Shell Nanoparticle with Functionalized Surfaces for Capturing Metal Ions and DNA Molecules. <i>Journal of Nanoscience and Nanotechnology</i> , 2009, 9, 4604-4610.	0.9	1
15	Green Synthesis of Hexagonal-Shaped WO <sub>3</sub> ·0.33H <sub>2</sub> O Nanodiscs Composed of Nanosheets. <i>Crystal Growth and Design</i> , 2008, 8, 3993-3998.	3.0	94