

# Yingquan Zou

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

346  
citations

933447

10  
h-index

839539

18  
g-index

19  
all docs

19  
docs citations

19  
times ranked

449  
citing authors

#	ARTICLE	IF	CITATIONS
1	High photocatalytic activity of ZnO@graphene composite. <i>Journal of Colloid and Interface Science</i> , 2018, 529, 306-313.	9.4	102
2	NIR-Sensitized Activated Photoreaction between Cyanines and Oxime Esters: Free Radical Photopolymerization. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 11440-11447.	13.8	47
3	NIR-Sensitized Cationic and Hybrid Radical/Cationic Polymerization and Crosslinking. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 1465-1473.	13.8	32
4	A UV-light induced photochemical method for graphene oxide reduction. <i>Journal of Materials Science</i> , 2017, 52, 12742-12750.	3.7	26
5	Acrylic resins with oxetane pendant groups for free radical and cationic dual-curing photoresists. <i>Materials and Design</i> , 2022, 213, 110370.	7.0	16
6	UV-assisted reduction of graphite oxide to graphene by using a photoinitiator. <i>Journal of Materials Science</i> , 2017, 52, 4866-4877.	3.7	15
7	NIR-Sensitized Activated Photoreaction between Cyanines and Oxime Esters: Free Radical Photopolymerization. <i>Angewandte Chemie</i> , 2020, 132, 11537-11544.	2.0	14
8	NIR-sensitized cationic frontal polymerization of vinyl ether and epoxy monomers. <i>Progress in Organic Coatings</i> , 2021, 153, 106149.	3.9	14
9	Hydrothermal synthesis and crystal structure of two new lanthanide coordination polymers with 1,2-phenylenediacetate. <i>Journal of Coordination Chemistry</i> , 2008, 61, 1127-1136.	2.2	12
10	Effects of diazonaphthoquinone groups on photosensitive coating. <i>Journal of Applied Polymer Science</i> , 2010, 117, 2360-2365.	2.6	11
11	Synthesis, characterization, and UV-curing properties of silicon-containing (Meth)acrylate monomers. <i>Journal of Applied Polymer Science</i> , 2013, 129, 3325-3332.	2.6	10
12	The NIR-sensitized cationic photopolymerization of oxetanes in combination with epoxide and acrylate monomers. <i>Polymer Chemistry</i> , 0, , .	3.9	9
13	Synthesis and application of new types of fluorinated oxetanes. <i>Progress in Organic Coatings</i> , 2020, 143, 105608.	3.9	8
14	NIR-sensibilisierte kationische und hybride radikalische/kationische Polymerisation und Vernetzung. <i>Angewandte Chemie</i> , 2021, 133, 1486-1495.	2.0	7
15	Design, synthesis, and imaging study of a photoactive polymer containing aryl substituted diazoketo groups. <i>Journal of Applied Polymer Science</i> , 2012, 123, 554-561.	2.6	6
16	Synthesis and ultraviolet-curing behaviors of vinyl ether functionalized polyurethane oligomers. <i>Journal of Applied Polymer Science</i> , 2014, 131, .	2.6	6
17	Synthesis and characterization of N-methyl-2,6-dinitrodiphenylamine-4-diazonium salt and its diazoresin. <i>Journal of Applied Polymer Science</i> , 2013, 127, 4850-4857.	2.6	5
18	Synthesis and cationic photopolymerization of fluorine-containing vinyl ether monomers for the hydrophobic films. <i>Journal of Applied Polymer Science</i> , 2014, 131, .	2.6	4

#	ARTICLE	IF	CITATIONS
19	Synthesis of novel active ester ether resin and its effects on positive thermal CTP plates. Science Bulletin, 2013, 58, 1536-1542.	1.7	2