

# Qinghua Meng

## List of Publications by Year in descending order

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23  
papers

293  
citations

840776

11  
h-index

888059

17  
g-index

23  
all docs

23  
docs citations

23  
times ranked

426  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modification of the wood-plastic composite for enhancement of formaldehyde clearance and the 3D printing application. <i>Journal of Applied Polymer Science</i> , 2021, 138, 49683.	2.6	11
2	Preparation of a Photocured Biocompatible Hydrogel for Urethral Tissue Engineering. <i>ACS Applied Polymer Materials</i> , 2021, 3, 3519-3527.	4.4	18
3	Biodegradable Scaffolds for Urethra Tissue Engineering Based on 3D Printing. <i>ACS Applied Bio Materials</i> , 2020, 3, 2007-2016.	4.6	22
4	A photocuring PUA material with adjustable flexibility used in the fast photochromic coating on ophthalmic lenses. <i>Progress in Organic Coatings</i> , 2019, 137, 105330.	3.9	8
5	A photochromic UVI indication card and the colorimetric analysis system built on smartphones. <i>Sensors and Actuators B: Chemical</i> , 2016, 228, 144-150.	7.8	15
6	The study of a curcumin-resembling molecular probe for the pH-responsive fluorometric assay and application in cell imaging. <i>Talanta</i> , 2016, 146, 851-856.	5.5	11
7	A photochromic naphthopyran dye activated by the intramolecular hydrogen bond and its photodynamics in the ormosil matrix coating. <i>Journal of Sol-Gel Science and Technology</i> , 2015, 73, 293-298.	2.4	13
8	A biomimetic nano hybrid coating based on the lotus effect and its anti-biofouling behaviors. <i>Applied Surface Science</i> , 2014, 315, 407-414.	6.1	41
9	Preparation of a fast photochromic ormosil matrix coating for smart windows. <i>Journal of Materials Science</i> , 2013, 48, 5862-5870.	3.7	26
10	Synthesis of a Carbocyanine Type Anti-Photobleaching pH Fluorescence Probe and the Application in Cell Imaging. <i>Acta Chimica Sinica</i> , 2013, 71, 1435.	1.4	4
11	A novel molecular probe sensing polynuclear hydrolyzed aluminum by chelation-enhanced fluorescence. <i>Talanta</i> , 2012, 99, 464-470.	5.5	25
12	A Novel and Simple Molecular Probe Sensing Hg(II) in Living Cells by Chelation-enhanced Fluorescence. <i>Chinese Journal of Chemistry</i> , 2012, 30, 249-253.	4.9	10
13	Synthesis and photochromic properties of substituted naphthopyran compounds. <i>Tetrahedron</i> , 2011, 67, 2246-2250.	1.9	22
14	Catalytic Asymmetric Hydrogenation of Ethyl 2-(Benzo[ <i>b</i> ]thiophen-5-yl)acetoacetate with Ru-SunPhos in the Formal Synthesis of 588. <i>Chinese Journal of Chemistry</i> , 2011, 29, 2581-2583.	4.9	3
15	A new nickel(II) coordination polymer derived from		

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19	A study of third-order nonlinear optical properties for anthraquinone derivatives. <i>Dyes and Pigments</i> , 2003, 56, 145-149.	3.7	25
20	Melting-reactive dyes for mass coloration of nylon based on blend compatibilization: Perylene-3,4,9,10-tetracarboxylic acid dianhydride. <i>Journal of Applied Polymer Science</i> , 2002, 83, 2164-2167.	2.6	0
21	Synthesis and application of polymeric dyes containing the anthraquinone structure. <i>Journal of Applied Polymer Science</i> , 2002, 83, 1252-1257.	2.6	11
22	Synthesis and characterization of poly(1,4-dihydroxyanthraquinone terephthalate). <i>Journal of Applied Polymer Science</i> , 2001, 81, 2246-2248.	2.6	0
23	Crystal structure of 1-chloroanthraquinone. <i>Journal of Chemical Crystallography</i> , 1999, 29, 1197-1199.	1.1	8