

Qinghua Meng

List of Publications by Year in descending order

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Version: 2024-02-01

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	A biomimetic nano hybrid coating based on the lotus effect and its anti-biofouling behaviors. Applied Surface Science, 2014, 315, 407-414.	6.1	41
2	Preparation of a fast photochromic ormosil matrix coating for smart windows. Journal of Materials Science, 2013, 48, 5862-5870.	3.7	26
3	A study of third-order nonlinear optical properties for anthraquinone derivatives. Dyes and Pigments, 2003, 56, 145-149.	3.7	25
4	A novel molecular probe sensing polynuclear hydrolyzed aluminum by chelation-enhanced fluorescence. Talanta, 2012, 99, 464-470.	5.5	25
5	Synthesis and photochromic properties of substituted naphthopyran compounds. Tetrahedron, 2011, 67, 2246-2250.	1.9	22
6	Biodegradable Scaffolds for Urethra Tissue Engineering Based on 3D Printing. ACS Applied Bio Materials, 2020, 3, 2007-2016.	4.6	22
7	Preparation of a Photocured Biocompatible Hydrogel for Urethral Tissue Engineering. ACS Applied Polymer Materials, 2021, 3, 3519-3527.	4.4	18
8	A photochromic UVI indication card and the colorimetric analysis system built on smartphones. Sensors and Actuators B: Chemical, 2016, 228, 144-150.	7.8	15
9	A photochromic naphthopyran dye activated by the intramolecular hydrogen bond and its photodynamics in the ormosil matrix coating. Journal of Sol-Gel Science and Technology, 2015, 73, 293-298.	2.4	13
10	Synthesis and application of polymeric dyes containing the anthraquinone structure. Journal of Applied Polymer Science, 2002, 83, 1252-1257.	2.6	11
11	A new nickel(II) coordination polymer derived from		

#	ARTICLE	IF	CITATIONS
19	Catalytic Asymmetric Hydrogenation of Ethyl 2-(Benzo[<i>b</i>]thiophen-5-yl)acrylate with Ru-SunPhos in the Formal Synthesis of Tâ€588. Chinese Journal of Chemistry, 2011, 29, 2581-2583.	4.9	3
20	Synthesis of N-hydroxysuccinimidyl benzoate and its structural insight into labeling activity of fluorescent probes. Dyes and Pigments, 2007, 75, 166-169.	3.7	1
21	Synthesis and characterization of poly(1,4-dihydroxyanthraquinone terephthalate). Journal of Applied Polymer Science, 2001, 81, 2246-2248.	2.6	0
22	Melting-reactive dyes for mass coloration of nylon based on blend compatibilization: Perylene-3,4,9,10-tetracarboxylic acid dianhydride. Journal of Applied Polymer Science, 2002, 83, 2164-2167.	2.6	0
23	All-optical switch in alkoxysilane dye doped waveguides based on m-line spectroscopy technique. , 2007, , .		0