Hongping Deng

List of Publications by Year in descending order

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393982 454577 33 989 19 30 citations g-index h-index papers 33 33 33 1728 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Proteinâ€Framed Multiâ€Porphyrin Micelles for a Hybrid Natural–Artificial Lightâ€Harvesting Nanosystem. Angewandte Chemie - International Edition, 2016, 55, 7952-7957.	7.2	123
2	Aptamer-Functionalized and Backbone Redox-Responsive Hyperbranched Polymer for Targeted Drug Delivery in Cancer Therapy. Biomacromolecules, 2016, 17, 2050-2062.	2.6	92
3	Facile Fabrication of Redox-Responsive Thiol-Containing Drug Delivery System via RAFT Polymerization. Biomacromolecules, 2014, 15, 1408-1418.	2.6	72
4	A Molecular Recognition Approach To Synthesize Nucleoside Analogue Based Multifunctional Nanoparticles for Targeted Cancer Therapy. Journal of the American Chemical Society, 2017, 139, 14021-14024.	6.6	65
5	Construction of a Supramolecular Drug–Drug Delivery System for Non-Small-Cell Lung Cancer Therapy. ACS Applied Materials & Interfaces, 2017, 9, 29505-29514.	4.0	63
6	Building Single-Color AlE-Active Reversible Micelles to Interpret Temperature and pH Stimuli in Both Solutions and Cells. Macromolecules, 2018, 51, 5234-5244.	2.2	55
7	The potential of pH-responsive PEG-hyperbranched polyacylhydrazone micelles for cancer therapy. Biomaterials, 2014, 35, 3132-3144.	5.7	50
8	Emission enhancement and application of synthetic green fluorescent protein chromophore analogs. Materials Chemistry Frontiers, 2017, $1,619-629$.	3.2	43
9	Temperature-induced fluorescence enhancement of GFP chromophore containing copolymers for detection of Bacillus thermophilus. Polymer Chemistry, 2014, 5, 2521.	1.9	33
10	GFP-inspired fluorescent polymer. Polymer Chemistry, 2012, 3, 1975.	1.9	31
11	"Bottom-up―Construction of Multi-Polyprodrug-Arm Hyperbranched Amphiphiles for Cancer Therapy. Bioconjugate Chemistry, 2017, 28, 1470-1480.	1.8	30
12	Multicolor Fluorescent Polymers Inspired from Green Fluorescent Protein. Macromolecules, 2015, 48, 5969-5979.	2.2	28
13	Self-Restricted Green Fluorescent Protein Chromophore Analogues: Dramatic Emission Enhancement and Remarkable Solvatofluorochromism. Journal of Physical Chemistry Letters, 2016, 7, 2935-2944.	2.1	28
14	Proteinâ€Framed Multiâ€Porphyrin Micelles for a Hybrid Natural–Artificial Lightâ€Harvesting Nanosystem. Angewandte Chemie, 2016, 128, 8084-8089.	1.6	28
15	Endoplasmic Reticulum–Targeted Fluorescent Nanodot with Large Stokes Shift for Vesicular Transport Monitoring and Longâ€√erm Bioimaging. Small, 2018, 14, e1800223.	5 . 2	28
16	Real-time self-tracking of an anticancer small molecule nanodrug based on colorful fluorescence variations. RSC Advances, 2016, 6, 12472-12478.	1.7	27
17	pH-responsive flower-like micelles constructed via oxime linkage for anticancer drug delivery. RSC Advances, 2014, 4, 48943-48951.	1.7	23
18	Multimodal Nanocarrier Probes Reveal Superior Biodistribution Quantification by Isotopic Analysis over Fluorescence. ACS Nano, 2020, 14, 509-523.	7.3	23

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19	Multi-color cell imaging under identical excitation conditions with salicylideneaniline analogue-based fluorescent nanoparticles. RSC Advances, 2014, 4, 62021-62029.	1.7	21
20	Backboneâ€Thermoresponsive Hyperbranched Polyglycerol by Random Copolymerization of Glycidol and 3â€Methylâ€3â€(hydroxymethyl)oxetane. Macromolecular Chemistry and Physics, 2011, 212, 1056-1062.	1.1	17
21	Dextran-Mimetic Quantum Dots for Multimodal Macrophage Imaging <i>In Vivo, Ex Vivo</i> , and <i>In Situ</i> . ACS Nano, 2022, 16, 1999-2012.	7.3	17
22	Effect of branching architecture on the optical properties of polyazomethines. Polymer Chemistry, 2012, 3, 421-428.	1.9	16
23	Emission enhancement of GFP chromophore in aggregated state <i>via</i> combination of self-restricted effect and supramolecular host†guest complexation. RSC Advances, 2017, 7, 17980-17987.	1.7	14
24	Site-dependent fluorescence enhanced polymers with a self-restricted GFP chromophore for living cell imaging. Biomaterials Science, 2019, 7, 2421-2429.	2.6	14
25	Nanocarriers targeting adipose macrophages increase glucocorticoid anti-inflammatory potency to ameliorate metabolic dysfunction. Biomaterials Science, 2021, 9, 506-518.	2.6	12
26	Dual-Self-Restricted GFP Chromophore Analogues with Significantly Enhanced Emission. Journal of Physical Chemistry B, 2020, 124, 871-880.	1.2	9
27	Tracing drug release process with dual-modal hyperbranched polymer-gold nanoparticle complexes. Science China Chemistry, 2016, 59, 1600-1608.	4.2	8
28	Fluorescent and "breathable―CO2 responsive vesicles inspired from green fluorescent protein. Polymer Chemistry, 2017, 8, 6283-6288.	1.9	7
29	Self-restricted oxazolone GFP chromophore for construction of reaction-based fluorescent probe toward dopamine. Materials Today Chemistry, 2017, 3, 73-81.	1.7	6
30	"Bottomâ€Up―Fabrication of BODIPYâ€Functionalized Fluorescent Hyperbranched Glycopolymers for Hepatomaâ€Targeted Imaging. Macromolecular Bioscience, 2018, 18, e1700381.	2.1	6
31	Label-Free DNA Detection through Energy Transfer of Conjugated Polymer Complexes. Acta Chimica Sinica, 2012, 70, 2507.	0.5	0
32	SYNTHESIS AND OPTICAL PROPERTIES OF GFP-MIMIC FLUORESCENT POLYMER. Acta Polymerica Sinica, 2012, 012, 1136-1142.	0.0	0
33	FLUORESCENCE ENHANCEMENT OF GFP CHROMOPHORE THROUGH POLYMERIC SELF-ASSEMBLY. Acta Polymerica Sinica, 2013, 013, 660-667.	0.0	0