

# Hongping Deng

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

989  
citations

393982

19  
h-index

454577

30  
g-index

33  
all docs

33  
docs citations

33  
times ranked

1728  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Dextran-Mimetic Quantum Dots for Multimodal Macrophage Imaging <i>In Vivo</i> , <i>Ex Vivo</i> , and <i>In Situ</i> . <i>ACS Nano</i> , 2022, 16, 1999-2012.  | 7.3 | 17        |
| 2  | Nanocarriers targeting adipose macrophages increase glucocorticoid anti-inflammatory potency to ameliorate metabolic dysfunction. <i>Biomaterials Science</i> , 2021, 9, 506-518.                             | 2.6 | 12        |
| 3  | Multimodal Nanocarrier Probes Reveal Superior Biodistribution Quantification by Isotopic Analysis over Fluorescence. <i>ACS Nano</i> , 2020, 14, 509-523.   | 7.3 | 23        |
| 4  | Dual-Self-Restricted GFP Chromophore Analogues with Significantly Enhanced Emission. <i>Journal of Physical Chemistry B</i> , 2020, 124, 871-880.   | 1.2 | 9         |
| 5  | Site-dependent fluorescence enhanced polymers with a self-restricted GFP chromophore for living cell imaging. <i>Biomaterials Science</i> , 2019, 7, 2421-2429.   | 2.6 | 14        |
| 6  | Endoplasmic Reticulum-Targeted Fluorescent Nanodot with Large Stokes Shift for Vesicular Transport Monitoring and Long-Term Bioimaging. <i>Small</i> , 2018, 14, e1800223.                                    | 5.2 | 28        |
| 7  | Building Single-Color AIE-Active Reversible Micelles to Interpret Temperature and pH Stimuli in Both Solutions and Cells. <i>Macromolecules</i> , 2018, 51, 5234-5244.  | 2.2 | 55        |
| 8  | Bottom-up Fabrication of BODIPY-Functionalized Fluorescent Hyperbranched Glycopolymers for Hepatoma-Targeted Imaging. <i>Macromolecular Bioscience</i> , 2018, 18, e1700381.                                  | 2.1 | 6         |
| 9  | Self-restricted oxazolone GFP chromophore for construction of reaction-based fluorescent probe toward dopamine. <i>Materials Today Chemistry</i> , 2017, 3, 73-81.  | 1.7 | 6         |
| 10 | Bottom-up Construction of Multi-Polyprodrug-Arm Hyperbranched Amphiphiles for Cancer Therapy. <i>Bioconjugate Chemistry</i> , 2017, 28, 1470-1480.  | 1.8 | 30        |
| 11 | Emission enhancement of GFP chromophore in aggregated state <i>via</i> combination of self-restricted effect and supramolecular host-guest complexation. <i>RSC Advances</i> , 2017, 7, 17980-17987.          | 1.7 | 14        |
| 12 | A Molecular Recognition Approach To Synthesize Nucleoside Analogue Based Multifunctional Nanoparticles for Targeted Cancer Therapy. <i>Journal of the American Chemical Society</i> , 2017, 139, 14021-14024. | 6.6 | 65        |
| 13 | Fluorescent and breathable-CO <sub>2</sub> responsive vesicles inspired from green fluorescent protein. <i>Polymer Chemistry</i> , 2017, 8, 6283-6288.  | 1.9 | 7         |
| 14 | Construction of a Supramolecular Drug-Drug Delivery System for Non-Small-Cell Lung Cancer Therapy. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 29505-29514.                                      | 4.0 | 63        |
| 15 | Emission enhancement and application of synthetic green fluorescent protein chromophore analogs. <i>Materials Chemistry Frontiers</i> , 2017, 1, 619-629.   | 3.2 | 43        |
| 16 | Tracing drug release process with dual-modal hyperbranched polymer-gold nanoparticle complexes. <i>Science China Chemistry</i> , 2016, 59, 1600-1608.   | 4.2 | 8         |
| 17 | Aptamer-Functionalized and Backbone Redox-Responsive Hyperbranched Polymer for Targeted Drug Delivery in Cancer Therapy. <i>Biomacromolecules</i> , 2016, 17, 2050-2062.                                      | 2.6 | 92        |
| 18 | Self-Restricted Green Fluorescent Protein Chromophore Analogues: Dramatic Emission Enhancement and Remarkable Solvatochromism. <i>Journal of Physical Chemistry Letters</i> , 2016, 7, 2935-2944.             | 2.1 | 28        |

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|----|---|-----|-----------|
| 19 | Proteinâ€Framed Multiâ€Porphyrin Micelles for a Hybrid Naturalâ€Artificial Lightâ€Harvesting Nanosystem. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 7952-7957.                        | 7.2 | 123       |
| 20 | Proteinâ€Framed Multiâ€Porphyrin Micelles for a Hybrid Naturalâ€Artificial Lightâ€Harvesting Nanosystem. <i>Angewandte Chemie</i> , 2016, 128, 8084-8089.   | 1.6 | 28        |
| 21 | Real-time self-tracking of an anticancer small molecule nanodrug based on colorful fluorescence variations. <i>RSC Advances</i> , 2016, 6, 12472-12478.   | 1.7 | 27        |
| 22 | Multicolor Fluorescent Polymers Inspired from Green Fluorescent Protein. <i>Macromolecules</i> , 2015, 48, 5969-5979.   | 2.2 | 28        |
| 23 | Multi-color cell imaging under identical excitation conditions with salicylideneaniline analogue-based fluorescent nanoparticles. <i>RSC Advances</i> , 2014, 4, 62021-62029.                           | 1.7 | 21        |
| 24 | The potential of pH-responsive PEG-hyperbranched polyacylhydrazone micelles for cancer therapy. <i>Biomaterials</i> , 2014, 35, 3132-3144.  | 5.7 | 50        |
| 25 | pH-responsive flower-like micelles constructed via oxime linkage for anticancer drug delivery. <i>RSC Advances</i> , 2014, 4, 48943-48951.  | 1.7 | 23        |
| 26 | Temperature-induced fluorescence enhancement of GFP chromophore containing copolymers for detection of <i>Bacillus thermophilus</i> . <i>Polymer Chemistry</i> , 2014, 5, 2521.                         | 1.9 | 33        |
| 27 | Facile Fabrication of Redox-Responsive Thiol-Containing Drug Delivery System via RAFT Polymerization. <i>Biomacromolecules</i> , 2014, 15, 1408-1418.   | 2.6 | 72        |
| 28 | FLUORESCENCE ENHANCEMENT OF GFP CHROMOPHORE THROUGH POLYMERIC SELF-ASSEMBLY. <i>Acta Polymerica Sinica</i> , 2013, 013, 660-667.  | 0.0 | 0         |
| 29 | Effect of branching architecture on the optical properties of polyazomethines. <i>Polymer Chemistry</i> , 2012, 3, 421-428.   | 1.9 | 16        |
| 30 | GFP-inspired fluorescent polymer. <i>Polymer Chemistry</i> , 2012, 3, 1975.   | 1.9 | 31        |
| 31 | Label-Free DNA Detection through Energy Transfer of Conjugated Polymer Complexes. <i>Acta Chimica Sinica</i> , 2012, 70, 2507.  | 0.5 | 0         |
| 32 | SYNTHESIS AND OPTICAL PROPERTIES OF GFP-MIMIC FLUORESCENT POLYMER. <i>Acta Polymerica Sinica</i> , 2012, 012, 1136-1142.  | 0.0 | 0         |
| 33 | Backboneâ€Thermoresponsive Hyperbranched Polyglycerol by Random Copolymerization of Glycidol and 3â€Methylâ€(hydroxymethyl)oxetane. <i>Macromolecular Chemistry and Physics</i> , 2011, 212, 1056-1062. | 1.1 | 17        |