

Qiao Jin

List of Publications by Year in descending order

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123
papers

6,736
citations

47006

47
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69250

77
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125
all docs

125
docs citations

125
times ranked

8025
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Surface-Adaptive Gold Nanoparticles with Effective Adherence and Enhanced Photothermal Ablation of Methicillin-Resistant <i>Staphylococcus aureus</i> Biofilm. ACS Nano, 2017, 11, 9330-9339. | 14.6 | 462 |
| 2 | Surface Charge Switchable Supramolecular Nanocarriers for Nitric Oxide Synergistic Photodynamic Eradication of Biofilms. ACS Nano, 2020, 14, 347-359. | 14.6 | 321 |
| 3 | Enhanced Retention and Cellular Uptake of Nanoparticles in Tumors by Controlling Their Aggregation Behavior. ACS Nano, 2013, 7, 6244-6257. | 14.6 | 309 |
| 4 | Size and Charge Adaptive Clustered Nanoparticles Targeting the Biofilm Microenvironment for Chronic Lung Infection Management. ACS Nano, 2020, 14, 5686-5699. | 14.6 | 199 |
| 5 | Nitric oxide as an all-rounder for enhanced photodynamic therapy: Hypoxia relief, glutathione depletion and reactive nitrogen species generation. Biomaterials, 2018, 187, 55-65. | 11.4 | 191 |
| 6 | Surface and Size Effects on Cell Interaction of Gold Nanoparticles with Both Phagocytic and Nonphagocytic Cells. Langmuir, 2013, 29, 9138-9148. | 3.5 | 183 |
| 7 | Dual Enzymatic Reaction-Assisted Gemcitabine Delivery Systems for Programmed Pancreatic Cancer Therapy. ACS Nano, 2017, 11, 1281-1291. | 14.6 | 160 |
| 8 | Rational Design of Cancer Nanomedicine for Simultaneous Stealth Surface and Enhanced Cellular Uptake. ACS Nano, 2019, 13, 954-977. | 14.6 | 156 |
| 9 | Metformin-Induced Stromal Depletion to Enhance the Penetration of Gemcitabine-Loaded Magnetic Nanoparticles for Pancreatic Cancer Targeted Therapy. Journal of the American Chemical Society, 2020, 142, 4944-4954. | 13.7 | 153 |
| 10 | Zwitterionic drug nanocarriers: A biomimetic strategy for drug delivery. Colloids and Surfaces B: Biointerfaces, 2014, 124, 80-86. | 5.0 | 128 |
| 11 | IR-780 Loaded Phospholipid Mimicking Homopolymeric Micelles for Near-IR Imaging and Photothermal Therapy of Pancreatic Cancer. ACS Applied Materials & Interfaces, 2016, 8, 6852-6858. | 8.0 | 111 |
| 12 | Zwitterionic phosphorylcholine as a better ligand for gold nanorods cell uptake and selective photothermal ablation of cancer cells. Chemical Communications, 2010, 46, 1479. | 4.1 | 106 |
| 13 | Zwitterionic Phosphorylcholine-TPE Conjugate for pH-Responsive Drug Delivery and AIE Active Imaging. ACS Applied Materials & Interfaces, 2016, 8, 21185-21192. | 8.0 | 105 |
| 14 | 3-Bromopyruvate-Conjugated Nanoplatform-Induced Pro-Death Autophagy for Enhanced Photodynamic Therapy against Hypoxic Tumor. ACS Nano, 2020, 14, 9711-9727. | 14.6 | 105 |
| 15 | pH- and NIR Light-Responsive Polymeric Prodrug Micelles for Hyperthermia-Assisted Site-Specific Chemotherapy to Reverse Drug Resistance in Cancer Treatment. Small, 2016, 12, 2731-2740. | 10.0 | 102 |
| 16 | Supramolecular Aggregation-Induced Emission Nanodots with Programmed Tumor Microenvironment Responsiveness for Image-Guided Orthotopic Pancreatic Cancer Therapy. ACS Nano, 2020, 14, 5121-5134. | 14.6 | 98 |
| 17 | ATP Suppression by pH-Activated Mitochondria-Targeted Delivery of Nitric Oxide Nanoplatform for Drug Resistance Reversal and Metastasis Inhibition. Small, 2020, 16, e2001747. | 10.0 | 95 |
| 18 | Micelles and reverse micelles with a photo and thermo double-responsive block copolymer. Journal of Polymer Science Part A, 2010, 48, 2855-2861. | 2.3 | 91 |

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|----|--|------|-----------|
| 19 | Biofilm microenvironment activated supramolecular nanoparticles for enhanced photodynamic therapy of bacterial keratitis. <i>Journal of Controlled Release</i> , 2020, 327, 676-687. | 9.9 | 91 |
| 20 | Tailoring Supramolecular Prodrug Nanoassemblies for Reactive Nitrogen Species-Potentiated Chemotherapy of Liver Cancer. <i>ACS Nano</i> , 2021, 15, 8663-8675. | 14.6 | 87 |
| 21 | Fabrication of core or shell reversibly photo cross-linked micelles and nanogels from double responsive water-soluble block copolymers. <i>Polymer</i> , 2010, 51, 1311-1319. | 3.8 | 82 |
| 22 | Theranostic reduction-sensitive gemcitabine prodrug micelles for near-infrared imaging and pancreatic cancer therapy. <i>Nanoscale</i> , 2016, 8, 283-291. | 5.6 | 82 |
| 23 | Relief of Biofilm Hypoxia Using an Oxygen Nanocarrier: A New Paradigm for Enhanced Antibiotic Therapy. <i>Advanced Science</i> , 2020, 7, 2000398. | 11.2 | 80 |
| 24 | Biocompatible vesicles based on PEO-b-PMPC/ β -cyclodextrin inclusion complexes for drug delivery. <i>Soft Matter</i> , 2011, 7, 662-669. | 2.7 | 79 |
| 25 | Mixed Charged Zwitterionic Self-Assembled Monolayers as a Facile Way to Stabilize Large Gold Nanoparticles. <i>Langmuir</i> , 2011, 27, 5242-5251. | 3.5 | 78 |
| 26 | Mixed-Charge Nanoparticles for Long Circulation, Low Reticuloendothelial System Clearance, and High Tumor Accumulation. <i>Advanced Healthcare Materials</i> , 2014, 3, 1439-1447. | 7.6 | 77 |
| 27 | Photo-responsive supramolecular self-assembly and disassembly of an azobenzene-containing block copolymer. <i>Soft Matter</i> , 2010, 6, 5589. | 2.7 | 75 |
| 28 | Nitric oxide-induced stromal depletion for improved nanoparticle penetration in pancreatic cancer treatment. <i>Biomaterials</i> , 2020, 246, 119999. | 11.4 | 75 |
| 29 | Zwitterionic phosphorylcholine as a better ligand for stabilizing large biocompatible gold nanoparticles. <i>Chemical Communications</i> , 2008, , 3058. | 4.1 | 73 |
| 30 | A biomimic pH-sensitive polymeric prodrug based on polycarbonate for intracellular drug delivery. <i>Polymer Chemistry</i> , 2014, 5, 854-861. | 3.9 | 71 |
| 31 | Bactericidal and Hemocompatible Coating via the Mixed-Charged Copolymer. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 10428-10436. | 8.0 | 70 |
| 32 | The rational design of a gemcitabine prodrug with AIE-based intracellular light-up characteristics for selective suppression of pancreatic cancer cells. <i>Chemical Communications</i> , 2015, 51, 17435-17438. | 4.1 | 68 |
| 33 | Emerging antibacterial nanomedicine for enhanced antibiotic therapy. <i>Biomaterials Science</i> , 2020, 8, 6825-6839. | 5.4 | 68 |
| 34 | Design and Proof of Programmed 5-Aminolevulinic Acid Prodrug Nanocarriers for Targeted Photodynamic Cancer Therapy. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 14596-14605. | 8.0 | 66 |
| 35 | Glutathione Activatable Photosensitizer-Conjugated Pseudopolyrotaxane Nanocarriers for Photodynamic Theranostics. <i>Small</i> , 2016, 12, 6223-6232. | 10.0 | 65 |
| 36 | Bioinspired phospholipid polymer prodrug as a pH-responsive drug delivery system for cancer therapy. <i>Polymer Chemistry</i> , 2013, 4, 2004. | 3.9 | 63 |

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|----|---|------|-----------|
| 37 | Let There be Light: Polymeric Micelles with Upper Critical Solution Temperature as Light-Triggered Heat Nanogenerators for Combating Drug-Resistant Cancer. <i>Small</i> , 2018, 14, e1802420. | 10.0 | 63 |
| 38 | Ofloxacin loaded MoS ₂ nanoflakes for synergistic mild-temperature photothermal/antibiotic therapy with reduced drug resistance of bacteria. <i>Nano Research</i> , 2020, 13, 2340-2350. | 10.4 | 62 |
| 39 | Doxorubicin conjugated phospholipid prodrugs as smart nanomedicine platforms for cancer therapy. <i>Journal of Materials Chemistry B</i> , 2015, 3, 3297-3305. | 5.8 | 60 |
| 40 | Minimizing nonspecific phagocytic uptake of biocompatible gold nanoparticles with mixed charged zwitterionic surface modification. <i>Journal of Materials Chemistry</i> , 2012, 22, 1916-1927. | 6.7 | 58 |
| 41 | Biomimetic pseudopolyrotaxane prodrug micelles with high drug content for intracellular drug delivery. <i>Chemical Communications</i> , 2013, 49, 7123. | 4.1 | 57 |
| 42 | Light and pH Dual-Degradable Triblock Copolymer Micelles for Controlled Intracellular Drug Release. <i>Macromolecular Rapid Communications</i> , 2014, 35, 1372-1378. | 3.9 | 53 |
| 43 | Fabrication of Mixed-Charge Polypeptide Coating for Enhanced Hemocompatibility and Anti-Infective Effect. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 2999-3010. | 8.0 | 53 |
| 44 | pH-responsive and biodegradable polymeric micelles based on poly(β -amino) Tj ETQqO O O rgBT /Overlock 10 Tf 50 462 Td (ester)-graft-p | 3.9 | 50 |
| 45 | “Mixed-charge Self-Assembled Monolayers” as A Facile Method to Design pH-induced Aggregation of Large Gold Nanoparticles for Near-Infrared Photothermal Cancer Therapy. <i>ACS Applied Materials & Interfaces</i> , 2014, 6, 18930-18937. | 8.0 | 49 |
| 46 | Bacteria-Targeted Supramolecular Photosensitizer Delivery Vehicles for Photodynamic Ablation Against Biofilms. <i>Macromolecular Rapid Communications</i> , 2019, 40, e1800763. | 3.9 | 49 |
| 47 | Enzyme-sensitive gemcitabine conjugated albumin nanoparticles as a versatile theranostic nanopatform for pancreatic cancer treatment. <i>Journal of Colloid and Interface Science</i> , 2017, 507, 217-224. | 9.4 | 48 |
| 48 | Zwitterionic stealth peptide-protected gold nanoparticles enable long circulation without the accelerated blood clearance phenomenon. <i>Biomaterials Science</i> , 2018, 6, 200-206. | 5.4 | 48 |
| 49 | Synchronously boosting type-I photodynamic and photothermal efficacies via molecular manipulation for pancreatic cancer theranostics in the NIR-II window. <i>Biomaterials</i> , 2022, 283, 121476. | 11.4 | 48 |
| 50 | Surface Tailoring of Nanoparticles via Mixed-Charge Monolayers and Their Biomedical Applications. <i>Small</i> , 2014, 10, 4230-4242. | 10.0 | 47 |
| 51 | Key progresses of MOE key laboratory of macromolecular synthesis and functionalization in 2020. <i>Chinese Chemical Letters</i> , 2022, 33, 1650-1658. | 9.0 | 47 |
| 52 | Polymyxin B- α -Polysaccharide Polyion Nanocomplex with Improved Biocompatibility and Unaffected Antibacterial Activity for Acute Lung Infection Management. <i>Advanced Healthcare Materials</i> , 2020, 9, e1901542. | 7.6 | 45 |
| 53 | Novel amphiphilic, biodegradable, biocompatible, cross-linkable copolymers: synthesis, characterization and drug delivery applications. <i>Polymer Chemistry</i> , 2012, 3, 2785. | 3.9 | 44 |
| 54 | Pillar[5]arene based supramolecular prodrug micelles with pH induced aggregate behavior for intracellular drug delivery. <i>Chemical Communications</i> , 2015, 51, 2999-3002. | 4.1 | 43 |

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|----|--|------|-----------|
| 55 | Gas Therapy: An Emerging “Green” Strategy for Anticancer Therapeutics. <i>Advanced Therapeutics</i> , 2018, 1, 1800084. | 3.2 | 43 |
| 56 | A cascade enzymatic reaction activatable gemcitabine prodrug with an AIE-based intracellular light-up apoptotic probe for in situ self-therapeutic monitoring. <i>Chemical Communications</i> , 2017, 53, 9214-9217. | 4.1 | 41 |
| 57 | Hemoglobin as a Smart pH-Sensitive Nanocarrier To Achieve Aggregation Enhanced Tumor Retention. <i>Biomacromolecules</i> , 2018, 19, 2007-2013. | 5.4 | 41 |
| 58 | Design and fabrication of functional polycaprolactone. <i>E-Polymers</i> , 2015, 15, 3-13. | 3.0 | 40 |
| 59 | Zwitterionic stealth peptide-capped 5-aminolevulinic acid prodrug nanoparticles for targeted photodynamic therapy. <i>Journal of Colloid and Interface Science</i> , 2017, 485, 251-259. | 9.4 | 40 |
| 60 | Anti-Oxidative and Anti-Inflammatory Micelles: Break the Dry Eye Vicious Cycle. <i>Advanced Science</i> , 2022, 9, e2200435. | 11.2 | 40 |
| 61 | Dual pH-responsive 5-aminolevulinic acid pseudopolyrotaxane prodrug micelles for enhanced photodynamic therapy. <i>Chemical Communications</i> , 2016, 52, 3966-3969. | 4.1 | 38 |
| 62 | Light-Responsive Polyion Complex Micelles with Switchable Surface Charge for Efficient Protein Delivery. <i>ACS Macro Letters</i> , 2014, 3, 679-683. | 4.8 | 37 |
| 63 | Emerging nanobiomaterials against bacterial infections in postantibiotic era. <i>View</i> , 2020, 1, 20200014. | 5.3 | 37 |
| 64 | Polyamino acid-based gemcitabine nanocarriers for targeted intracellular drug delivery. <i>Polymer Chemistry</i> , 2017, 8, 2490-2498. | 3.9 | 36 |
| 65 | Theranostic hyaluronic acid prodrug micelles with aggregation-induced emission characteristics for targeted drug delivery. <i>Science China Chemistry</i> , 2016, 59, 1609-1615. | 8.2 | 35 |
| 66 | Key progresses of MOE key laboratory of macromolecular synthesis and functionalization in 2021. <i>Chinese Chemical Letters</i> , 2023, 34, 107592. | 9.0 | 35 |
| 67 | pH and hydrogen peroxide dual responsive supramolecular prodrug system for controlled release of bioactive molecules. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014, 121, 189-195. | 5.0 | 34 |
| 68 | Chlorin e6 (Ce6)-loaded supramolecular polypeptide micelles with enhanced photodynamic therapy effect against <i>Pseudomonas aeruginosa</i> . <i>Chemical Engineering Journal</i> , 2021, 417, 129334. | 12.7 | 34 |
| 69 | Bacterial infection microenvironment sensitive prodrug micelles with enhanced photodynamic activities for infection control. <i>Colloids and Interface Science Communications</i> , 2021, 40, 100354. | 4.1 | 33 |
| 70 | Charge-Conversional and pH-Sensitive PEGylated Polymeric Micelles as Efficient Nanocarriers for Drug Delivery. <i>Macromolecular Bioscience</i> , 2014, 14, 1280-1290. | 4.1 | 32 |
| 71 | Intracellular Dual Fluorescent Lightup Bioprobes for Image-Guided Photodynamic Cancer Therapy. <i>Small</i> , 2016, 12, 3870-3878. | 10.0 | 31 |
| 72 | Intracellular host-guest assembly of gold nanoparticles triggered by glutathione. <i>Chemical Communications</i> , 2016, 52, 582-585. | 4.1 | 31 |

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|----|---|------|-----------|
| 73 | Biomimic pH/reduction dual-sensitive reversibly cross-linked hyaluronic acid prodrug micelles for targeted intracellular drug delivery. <i>Polymer</i> , 2015, 76, 237-244. | 3.8 | 30 |
| 74 | Stimuli-responsive nanoplatfoms for antibacterial applications. <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> , 2022, 14, e1775. | 6.1 | 30 |
| 75 | Programmed photosensitizer conjugated supramolecular nanocarriers with dual targeting ability for enhanced photodynamic therapy. <i>Chemical Communications</i> , 2016, 52, 11935-11938. | 4.1 | 29 |
| 76 | A "rewriting" strategy for shape transition with infinitely adjustable shaping sequences and in situ tunable 3D structures. <i>Materials Horizons</i> , 2016, 3, 581-587. | 12.2 | 28 |
| 77 | Self-assembly of Near-monodisperse Redox-sensitive Micelles from Cholesterol-conjugated Biomimetic Copolymers. <i>Macromolecular Bioscience</i> , 2013, 13, 1084-1091. | 4.1 | 27 |
| 78 | Functional 2-methylene-1,3-dioxepane terpolymer: a versatile platform to construct biodegradable polymeric prodrugs for intracellular drug delivery. <i>Polymer Chemistry</i> , 2014, 5, 4061-4068. | 3.9 | 27 |
| 79 | Antimicrobial nanomedicine for ocular bacterial and fungal infection. <i>Drug Delivery and Translational Research</i> , 2021, 11, 1352-1375. | 5.8 | 26 |
| 80 | A NIR-II emissive polymer AIEgen for imaging-guided photothermal elimination of bacterial infection. <i>Biomaterials</i> , 2022, 286, 121579. | 11.4 | 26 |
| 81 | Small and Stable Phosphorylcholine Zwitterionic Quantum Dots for Weak Nonspecific Phagocytosis and Effective Tat Peptide Functionalization. <i>Advanced Healthcare Materials</i> , 2013, 2, 352-360. | 7.6 | 25 |
| 82 | Mixed-Charged Zwitterionic Polymeric Micelles for Tumor Acidic Environment Responsive Intracellular Drug Delivery. <i>Langmuir</i> , 2019, 35, 1242-1248. | 3.5 | 25 |
| 83 | Aggregation-Induced Emission-Based Platforms for the Treatment of Bacteria, Fungi, and Viruses. <i>Advanced Healthcare Materials</i> , 2021, 10, e2100736. | 7.6 | 25 |
| 84 | Light cross-linkable and pH de-cross-linkable drug nanocarriers for intracellular drug delivery. <i>Polymer Chemistry</i> , 2015, 6, 2069-2075. | 3.9 | 24 |
| 85 | Biomimetic drug nanocarriers prepared by miniemulsion polymerization for near-infrared imaging and photothermal therapy. <i>Polymer</i> , 2016, 82, 255-261. | 3.8 | 24 |
| 86 | Biocompatible and biodegradable supramolecular assemblies formed with cucurbit[8]uril as a smart platform for reduction-triggered release of doxorubicin. <i>Polymer Chemistry</i> , 2014, 5, 1843. | 3.9 | 23 |
| 87 | The relief of hypoxic microenvironment using an O ₂ self-sufficient fluorinated nanoplatfom for enhanced photodynamic eradication of bacterial biofilms. <i>Nano Research</i> , 2022, 15, 1636-1644. | 10.4 | 23 |
| 88 | Zwitterionic supramolecular prodrug nanoparticles based on host-guest interactions for intracellular drug delivery. <i>Polymer</i> , 2016, 97, 449-455. | 3.8 | 22 |
| 89 | Macromolecular Platform with Super-Cation Enhanced Trans-Cornea Infiltration for Noninvasive Nitric Oxide Delivery in Ocular Therapy. <i>ACS Nano</i> , 2020, 14, 16929-16938. | 14.6 | 20 |
| 90 | Zwitterionic phosphorylcholine-protected water-soluble Ag nanoparticles. <i>Science in China Series B: Chemistry</i> , 2009, 52, 64-68. | 0.8 | 19 |

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|-----|--|------|-----------|
| 91 | One-Step Preparation of Reduction-Responsive Biodegradable Polymers as Efficient Intracellular Drug Delivery Platforms. <i>Macromolecular Chemistry and Physics</i> , 2014, 215, 1848-1854. | 2.2 | 19 |
| 92 | Structure-Switchable DNA Programmed Disassembly of Nanoparticles for Smart Size Tunability and Cancer-Specific Drug Release. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 22560-22571. | 8.0 | 19 |
| 93 | mRNA Guided Intracellular Self-Assembly of DNA-Gold Nanoparticle Conjugates as a Precise Trigger to Up-Regulate Cell Apoptosis and Activate Photothermal Therapy. <i>Bioconjugate Chemistry</i> , 2019, 30, 1763-1772. | 3.6 | 17 |
| 94 | Emerging pro-drug and nano-drug strategies for gemcitabine-based cancer therapy. <i>Asian Journal of Pharmaceutical Sciences</i> , 2022, 17, 35-52. | 9.1 | 17 |
| 95 | Facile Synthesis of Zn ²⁺ -Based Hybrid Nanoparticles as a New Paradigm for the Treatment of Internal Bacterial Infections. <i>Advanced Functional Materials</i> , 2022, 32, . | 14.9 | 17 |
| 96 | Poly(2-(methacryloyloxy) ethyl phosphorylcholine)-functionalized multi-walled carbon nanotubes: Preparation, characterization, solubility, and effects on blood coagulation. <i>Journal of Applied Polymer Science</i> , 2009, 113, 351-357. | 2.6 | 16 |
| 97 | Template Assisted Change in Morphology from Particles to Nanofibers by Side-by-Side Electrospinning of Block Copolymers. <i>Macromolecular Materials and Engineering</i> , 2014, 299, 1298-1305. | 3.6 | 16 |
| 98 | One-step preparation of reduction-responsive cross-linked gemcitabine prodrug micelles for intracellular drug delivery. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 181, 94-101. | 5.0 | 16 |
| 99 | Self-assembly and degradation of poly[(2-(methacryloyloxyethyl) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 427 Td (phosphorylcholine)]-functionalized multi-walled carbon nanotubes: large compound micelles to vesicles. <i>Polymer International</i> , 2011, 60, 578-583. | 3.1 | 12 |
| 100 | Glutathione Responsive β -Cyclodextrin Conjugated S-Nitrothiols as a Carrier for Intracellular Delivery of Nitric Oxide. <i>Bioconjugate Chemistry</i> , 2019, 30, 583-591. | 3.6 | 12 |
| 101 | Zwitterionic Reduction-Activated Supramolecular Prodrug Nanocarriers for Photodynamic Ablation of Cancer Cells. <i>Langmuir</i> , 2019, 35, 1919-1926. | 3.5 | 12 |
| 102 | Rapid Buildup Arrays with Orthogonal Biochemistry Gradients via Light-Induced Thiol-Ene "Click" Chemistry for High-Throughput Screening of Peptide Combinations. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 20243-20252. | 8.0 | 11 |
| 103 | Polymer coated nanodiamonds as gemcitabine prodrug with enzymatic sensitivity for pancreatic cancer treatment. <i>Progress in Natural Science: Materials International</i> , 2020, 30, 711-717. | 4.4 | 10 |
| 104 | Verteoporfin-loaded supramolecular micelles for enhanced cisplatin-based chemotherapy via autophagy inhibition. <i>Journal of Materials Chemistry B</i> , 2022, 10, 2670-2679. | 5.8 | 9 |
| 105 | Fabrication of programmed photosensitizer-conjugated nanoassemblies by dual supramolecular self-assembly for photodynamic therapy of orthotopic hepatoma. <i>Chemical Engineering Journal</i> , 2022, 435, 134930. | 12.7 | 8 |
| 106 | Mixed-charge modification as a robust method to realize the antiviral ability of gold nanoparticles in a high protein environment. <i>Nanoscale</i> , 2021, 13, 19857-19863. | 5.6 | 7 |
| 107 | Polymeric Nanoplatforms for the Delivery of Antibacterial Agents. <i>Macromolecular Chemistry and Physics</i> , 2022, 223, . | 2.2 | 7 |
| 108 | Cancer-Associated Fibroblast-Targeted Delivery of Captopril to Overcome Penetration Obstacles for Enhanced Pancreatic Cancer Therapy. <i>ACS Applied Bio Materials</i> , 2022, 5, 3544-3553. | 4.6 | 7 |

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|-----|---|------|-----------|
| 109 | Supramolecular Micelles and Reverse Micelles Based on Cyclodextrin Polyrotaxanes. Chinese Journal of Chemistry, 2014, 32, 73-77. | 4.9 | 6 |
| 110 | An ROS-Responsive Antioxidative Macromolecular Prodrug of Caffeate for Uveitis Treatment. Chinese Journal of Polymer Science (English Edition), 2022, 40, 1101-1109. | 3.8 | 6 |
| 111 | On-Demand Shape Recovery Kinetics Modulation with a Wide Regulation Range and Spatially Heterogeneous Shape Recovery Rate. Journal of Physical Chemistry C, 2017, 121, 11144-11150. | 3.1 | 5 |
| 112 | Photodynamic Theranostics: Glutathione Activatable Photosensitizer- α -Conjugated Pseudopolyrotaxane Nanocarriers for Photodynamic Theranostics (Small 45/2016). Small, 2016, 12, 6178-6178. | 10.0 | 4 |
| 113 | Methemoglobin as a redox-responsive nanocarrier to trigger the in situ anticancer ability of artemisinin. NPC Asia Materials, 2017, 9, e423-e423. | 7.9 | 4 |
| 114 | Gradient Porous Structure Templated by Breath Figure Method. Langmuir, 2021, 37, 6016-6021. | 3.5 | 4 |
| 115 | Oxygen-economizing liposomes for synergistic photodynamic and starvation therapy. Colloids and Interface Science Communications, 2022, 47, 100598. | 4.1 | 4 |
| 116 | Different Geometric Information Integrated within a Single Polydopamine Pattern to Yield Dual Shape Transformations. Macromolecular Materials and Engineering, 2018, 303, 1800319. | 3.6 | 3 |
| 117 | pH-sensitive polyion nanocomplexes for antimicrobial peptide delivery. Journal of Polymer Science, 2022, 60, 2289-2297. | 3.8 | 3 |
| 118 | New Morphogenetic Strategy Inspired by the Viscoelasticity of Polymers. ACS Applied Materials & Interfaces, 2020, 12, 36620-36627. | 8.0 | 2 |
| 119 | Rapid build-up of high-throughput screening microarrays with biochemistry gradients via light-induced thiol-ene click-chemistry. Journal of Materials Chemistry B, 2021, 9, 3032-3037. | 5.8 | 2 |
| 120 | pH-Responsive supramolecular prodrug micelles based on cucurbit[8]uril for intracellular drug delivery. Journal of Controlled Release, 2015, 213, e134-e135. | 9.9 | 1 |
| 121 | Camptothecin-conjugated biodegradable prodrug micelles for theranostic near-infrared fluorescent imaging and intracellular drug release. Journal of Controlled Release, 2015, 213, e37. | 9.9 | 0 |
| 122 | Light and pH dual responsive polyion complex micelles for efficient protein delivery. Journal of Controlled Release, 2015, 213, e90-e91. | 9.9 | 0 |
| 123 | Zwitterionic pendant polymer and doxorubicin decorated β -cyclodextrin guest-host micelles for efficient drug delivery. Journal of Controlled Release, 2015, 213, e129-e130. | 9.9 | 0 |