Jianwu Wang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1811775/publications.pdf

Version: 2024-02-01

434 papers 17,903 citations

64 h-index 17546 121 g-index

446 all docs

446 docs citations

446 times ranked

14860 citing authors

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Water-Soluble Conjugated Polymers for Imaging, Diagnosis, and Therapy. Chemical Reviews, 2012, 112, 4687-4735. | 23.0 | 1,073 |
| 2 | Self-Assembled Copper–Amino Acid Nanoparticles for in Situ Glutathione "AND― H ₂ O ₂ Sequentially Triggered Chemodynamic Therapy. Journal of the American Chemical Society, 2019, 141, 849-857. | 6.6 | 850 |
| 3 | Conjugated polymer nanoparticles: preparation, properties, functionalization and biological applications. Chemical Society Reviews, 2013, 42, 6620. | 18.7 | 781 |
| 4 | Water-soluble fluorescent conjugated polymers and their interactions with biomacromolecules for sensitive biosensors. Chemical Society Reviews, 2010, 39, 2411. | 18.7 | 581 |
| 5 | Supramolecular Antibacterial Materials for Combatting Antibiotic Resistance. Advanced Materials, 2019, 31, e1805092. | 11.1 | 380 |
| 6 | Conjugated Polymer/Porphyrin Complexes for Efficient Energy Transfer and Improving Light-Activated Antibacterial Activity. Journal of the American Chemical Society, 2009, 131, 13117-13124. | 6.6 | 310 |
| 7 | Supramolecular Photosensitizers with Enhanced Antibacterial Efficiency. Angewandte Chemie - International Edition, 2013, 52, 8285-8289. | 7.2 | 294 |
| 8 | Amine-responsive cellulose-based ratiometric fluorescent materials for real-time and visual detection of shrimp and crab freshness. Nature Communications, 2019, 10, 795. | 5.8 | 279 |
| 9 | Cationic Conjugated Polymers for Optical Detection of DNA Methylation, Lesions, and Single Nucleotide Polymorphisms. Accounts of Chemical Research, 2010, 43, 260-270. | 7.6 | 264 |
| 10 | Fluorescein Provides a Resonance Gate for FRET from Conjugated Polymers to DNA Intercalated Dyes. Journal of the American Chemical Society, 2004, 126, 5446-5451. | 6.6 | 260 |
| 11 | A Supramolecular Antibiotic Switch for Antibacterial Regulation. Angewandte Chemie - International Edition, 2015, 54, 13208-13213. | 7.2 | 256 |
| 12 | Multifunctional Cationic Poly(<i>p</i> pi>â€phenylene vinylene) Polyelectrolytes for Selective Recognition, Imaging, and Killing of Bacteria Over Mammalian Cells. Advanced Materials, 2011, 23, 4805-4810. | 11.1 | 255 |
| 13 | Cationic Conjugated Polymers for Discrimination of Microbial Pathogens. Advanced Materials, 2014, 26, 4333-4338. | 11.1 | 248 |
| 14 | Chemical Molecule-Induced Light-Activated System for Anticancer and Antifungal Activities. Journal of the American Chemical Society, 2012, 134, 13184-13187. | 6.6 | 243 |
| 15 | Supramolecular Radical Anions Triggered by Bacteria Inâ€Situ for Selective Photothermal Therapy. Angewandte Chemie - International Edition, 2017, 56, 16239-16242. | 7.2 | 235 |
| 16 | Conjugated Polymer Nanoparticles for Drug Delivery and Imaging. ACS Applied Materials & Drug Interfaces, 2010, 2, 2429-2435. | 4.0 | 230 |
| 17 | Conjugated Polymer Nanoparticles for Imaging, Cell Activity Regulation, and Therapy. Advanced Functional Materials, 2019, 29, 1806818. | 7.8 | 204 |
| 18 | Fluorescent Conjugated Polyelectrolytes for Biomacromolecule Detection. Advanced Materials, 2008, 20, 2959-2964. | 11.1 | 201 |

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Shape-Adaptable Water-Soluble Conjugated Polymers. Journal of the American Chemical Society, 2003, 125, 13306-13307. | 6.6 | 193 |
| 20 | A Reversible and Highly Selective Fluorescent Sensor for Mercury(II) Using Poly(thiophene)s that Contain Thymine Moieties. Macromolecular Rapid Communications, 2006, 27, 389-392. | 2.0 | 192 |
| 21 | Luminescent, Oxygenâ€Supplying, Hemoglobinâ€Linked Conjugated Polymer Nanoparticles for Photodynamic Therapy. Angewandte Chemie - International Edition, 2019, 58, 10660-10665. | 7.2 | 188 |
| 22 | Direct Visualization of Enzymatic Cleavage and Oxidative Damage by Hydroxyl Radicals of Single-Stranded DNA with a Cationic Polythiophene Derivative. Journal of the American Chemical Society, 2006, 128, 14972-14976. | 6.6 | 186 |
| 23 | Electrochemiluminescence for Electric-Driven Antibacterial Therapeutics. Journal of the American Chemical Society, 2018, 140, 2284-2291. | 6.6 | 180 |
| 24 | Selective Antimicrobial Activities and Action Mechanism of Micelles Self-Assembled by Cationic Oligomeric Surfactants. ACS Applied Materials & Samp; Interfaces, 2016, 8, 4242-4249. | 4.0 | 165 |
| 25 | Graphdiyne Materials as Nanotransducer for in Vivo Photoacoustic Imaging and Photothermal Therapy of Tumor. Chemistry of Materials, 2017, 29, 6087-6094. | 3.2 | 149 |
| 26 | Preparation and Biofunctionalization of Multicolor Conjugated Polymer Nanoparticles for Imaging and Detection of Tumor Cells. Advanced Materials, 2014, 26, 3926-3930. | 11.1 | 148 |
| 27 | A Membraneâ€Intercalating Conjugated Oligoelectrolyte with Highâ€Efficiency Photodynamic Antimicrobial Activity. Angewandte Chemie - International Edition, 2017, 56, 5031-5034. | 7.2 | 147 |
| 28 | Waterâ€Resistant Conformal Hybrid Electrodes for Aquatic Endurable Electrocardiographic Monitoring. Advanced Materials, 2020, 32, e2001496. | 11.1 | 146 |
| 29 | GSH and H ₂ O ₂ Coâ€Activatable Mitochondriaâ€Targeted Photodynamic Therapy under Normoxia and Hypoxia. Angewandte Chemie - International Edition, 2020, 59, 12122-12128. | 7.2 | 143 |
| 30 | Conjugatedâ€Polymerâ€Based Energyâ€Transfer Systems for Antimicrobial and Anticancer Applications. Advanced Materials, 2014, 26, 6978-6982. | 11.1 | 142 |
| 31 | Fluorescent Conjugated Polyelectrolyte as an Indicator for Convenient Detection of DNA Methylation. Journal of the American Chemical Society, 2008, 130, 11338-11343. | 6.6 | 140 |
| 32 | Cascade Reactions by Nitric Oxide and Hydrogen Radical for Anti-Hypoxia Photodynamic Therapy Using an Activatable Photosensitizer. Journal of the American Chemical Society, 2021, 143, 868-878. | 6.6 | 136 |
| 33 | Lipid-modified conjugated polymernanoparticles for cell imaging and transfection. Journal of Materials Chemistry, 2010, 20, 1312-1316. | 6.7 | 135 |
| 34 | A Sensitive and Homogeneous SNP Detection Using Cationic Conjugated Polymers. Journal of the American Chemical Society, 2007, 129, 4154-4155. | 6.6 | 134 |
| 35 | Assembled Organic/Inorganic pâ^'n Junction Interface and Photovoltaic Cell on a Single Nanowire. Journal of Physical Chemistry Letters, 2010, 1, 327-330. | 2.1 | 134 |
| 36 | Portable Foodâ€Freshness Prediction Platform Based on Colorimetric Barcode Combinatorics and Deep Convolutional Neural Networks. Advanced Materials, 2020, 32, e2004805. | 11.1 | 131 |

| # | Article | IF | Citations |
|----|--|------|-----------|
| 37 | Supramolecular Porphyrin Photosensitizers: Controllable Disguise and Photoinduced Activation of Antibacterial Behavior. ACS Applied Materials & Samp; Interfaces, 2017, 9, 13950-13957. | 4.0 | 129 |
| 38 | Conjugated Polymer Nanoparticles to Augment Photosynthesis of Chloroplasts. Angewandte Chemie - International Edition, 2017, 56, 5308-5311. | 7.2 | 122 |
| 39 | Engineering Sensor Arrays Using Aggregationâ€Induced Emission Luminogens for Pathogen Identification. Advanced Functional Materials, 2019, 29, 1805986. | 7.8 | 122 |
| 40 | Conjugated Polymer Nanoparticles with Appended Photoâ€Responsive Units for Controlled Drug Delivery, Release, and Imaging. Angewandte Chemie - International Edition, 2018, 57, 13114-13119. | 7.2 | 120 |
| 41 | Advanced functional polymer materials. Materials Chemistry Frontiers, 2020, 4, 1803-1915. | 3.2 | 117 |
| 42 | Solarâ€Powered Organic Semiconductor–Bacteria Biohybrids for CO ₂ Reduction into Acetic Acid. Angewandte Chemie - International Edition, 2020, 59, 7224-7229. | 7.2 | 111 |
| 43 | Photothermalâ€Responsive Conjugated Polymer Nanoparticles for Remote Control of Gene Expression in Living Cells. Advanced Materials, 2018, 30, 1705418. | 11.1 | 110 |
| 44 | Water-Soluble Conjugated Organic Molecules as Optical and Electrochemical Materials for Interdisciplinary Biological Applications. Accounts of Chemical Research, 2019, 52, 3211-3222. | 7.6 | 109 |
| 45 | Water-soluble conjugated polymers for continuous and sensitive fluorescence assays for phosphatase and peptidase. Journal of Materials Chemistry, 2007, 17, 4147. | 6.7 | 102 |
| 46 | Design Guidelines For Conjugated Polymers With Lightâ€Activated Anticancer Activity. Advanced Functional Materials, 2011, 21, 4058-4067. | 7.8 | 101 |
| 47 | Conjugated Polymer Nanoparticles for Light-Activated Anticancer and Antibacterial Activity with Imaging Capability. Langmuir, 2012, 28, 2091-2098. | 1.6 | 99 |
| 48 | A Convenient Preparation of Multiâ€Spectral Microparticles by Bacteriaâ€Mediated Assemblies of Conjugated Polymer Nanoparticles for Cell Imaging and Barcoding. Advanced Materials, 2012, 24, 637-641. | 11.1 | 93 |
| 49 | Solvent-dependent aggregation of a water-soluble poly(fluorene) controls energy transfer to chromophore-labeled DNA. Chemical Communications, 2004, , 2508. | 2.2 | 92 |
| 50 | Fluorescent conjugated polymer-based FRET technique for detection of DNA methylation of cancer cells. Nature Protocols, 2010, 5, 1255-1264. | 5.5 | 91 |
| 51 | Enhanced Photothermal Bactericidal Activity of the Reduced Graphene Oxide Modified by Cationic Water-Soluble Conjugated Polymer. ACS Applied Materials & Samp; Interfaces, 2017, 9, 5382-5391. | 4.0 | 81 |
| 52 | Development of Film Sensors Based on Conjugated Polymers for Copper (<scp>II</scp>) Ion Detection. Advanced Functional Materials, 2011, 21, 845-850. | 7.8 | 80 |
| 53 | An Optical Nanoruler Based on a Conjugated Polymerâ^'Silver Nanoprism Pair for Labelâ€Free Protein Detection. Advanced Materials, 2015, 27, 6040-6045. | 11.1 | 79 |
| 54 | Conjugated Polymer with Intrinsic Alkyne Units for Synergistically Enhanced Raman Imaging in Living Cells. Angewandte Chemie - International Edition, 2017, 56, 13455-13458. | 7.2 | 78 |

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 55 | Associated Analysis of DNA Methylation for Cancer Detection Using CCP-Based FRET Technique. Analytical Chemistry, 2014, 86, 346-350. | 3.2 | 77 |
| 56 | Selective Imaging and Inactivation of Bacteria over Mammalian Cells by Imidazolium-Substituted Polythiophene. Chemistry of Materials, 2017, 29, 6389-6395. | 3.2 | 77 |
| 57 | Fluorescent DNA–poly(phenylenevinylene) hybrid hydrogels for monitoring drug release. Chemical Communications, 2009, , 641-643. | 2.2 | 74 |
| 58 | Conjugated Polymerâ€Coated Bacteria for Multimodal Intracellular and Extracellular Anticancer Activity. Advanced Materials, 2013, 25, 1203-1208. | 11.1 | 73 |
| 59 | Supramolecular Conjugated Polymer Materials for in Situ Pathogen Detection. ACS Applied Materials & Samp; Interfaces, 2016, 8, 31550-31557. | 4.0 | 73 |
| 60 | Biofilm Inhibition and Elimination Regulated by Cationic Conjugated Polymers. ACS Applied Materials & Lamp; Interfaces, 2017, 9, 16933-16938. | 4.0 | 73 |
| 61 | Fluorescence ratiometric assays of hydrogen peroxide and glucose in serum using conjugated polyelectrolytes. Journal of Materials Chemistry, 2007, 17, 3702. | 6.7 | 72 |
| 62 | Detection and differential diagnosis of colon cancer by a cumulative analysis of promoter methylation. Nature Communications, 2012, 3, 1206. | 5.8 | 69 |
| 63 | Recent Advances in Conjugated Polymer Materials for Disease Diagnosis. Small, 2016, 12, 696-705. | 5.2 | 69 |
| 64 | Reversible Thermochromic Nanoparticles Composed of a Eutectic Mixture for Temperature-Controlled Photothermal Therapy. Nano Letters, 2020, 20, 2137-2143. | 4.5 | 69 |
| 65 | Efficient Conjugated Polymer–Methyl Viologen Electron Transfer System for Controlled Photo-Driven Hydrogen Evolution. ACS Applied Materials & Interfaces, 2017, 9, 10355-10359. | 4.0 | 66 |
| 66 | Binding-Directed Energy Transfer of Conjugated Polymer Materials for Dual-Color Imaging of Cell Membrane. Chemistry of Materials, 2016, 28, 4661-4669. | 3.2 | 65 |
| 67 | Artificial Sense Technology: Emulating and Extending Biological Senses. ACS Nano, 2021, 15, 18671-18678. | 7.3 | 64 |
| 68 | Selfâ€Assembled Nanomedicines for Anticancer and Antibacterial Applications. Advanced Healthcare Materials, 2018, 7, e1800670. | 3.9 | 63 |
| 69 | Machine Learningâ€Reinforced Noninvasive Biosensors for Healthcare. Advanced Healthcare Materials, 2021, 10, e2100734. | 3.9 | 62 |
| 70 | Supramolecular Antibiotic Switches: A Potential Strategy for Combating Drug Resistance. Chemistry - A European Journal, 2016, 22, 11114-11121. | 1.7 | 61 |
| 71 | Crossâ€Linking of Thiolated Paclitaxel–Oligo(<i>p</i> â€phenylene vinylene) Conjugates Aggregates inside Tumor Cells Leads to "Chemical Locks―That Increase Drug Efficacy. Advanced Materials, 2018, 30, 1704888. | 11.1 | 61 |
| 72 | Artificial regulation of state transition for augmenting plant photosynthesis using synthetic light-harvesting polymer materials. Science Advances, 2020, 6, eabc5237. | 4.7 | 61 |

| # | Article | IF | Citations |
|----|---|------|-----------|
| 73 | Reactive Amphiphilic Conjugated Polymers for Inhibiting Amyloid \hat{l}^2 Assembly. Angewandte Chemie - International Edition, 2019, 58, 5988-5993. | 7.2 | 60 |
| 74 | Rapid, Simple, and Highâ€Throughput Antimicrobial Susceptibility Testing and Antibiotics Screening. Angewandte Chemie - International Edition, 2011, 50, 9607-9610. | 7.2 | 59 |
| 75 | Dopamineâ€Modified Cationic Conjugated Polymer as a New Platform for pH Sensing and Autophagy Imaging. Advanced Functional Materials, 2013, 23, 764-769. | 7.8 | 59 |
| 76 | A Highly Emissive Conjugated Polyelectrolyte Vector for Gene Delivery and Transfection. Advanced Materials, 2012, 24, 5428-5432. | 11.1 | 58 |
| 77 | Nearâ€Infraredâ€Light Remoteâ€Controlled Activation of Cancer Immunotherapy Using Photothermal Conjugated Polymer Nanoparticles. Advanced Materials, 2021, 33, e2102570. | 11.1 | 58 |
| 78 | Precisely Defined Conjugated Oligoelectrolytes for Biosensing and Therapeutics. Advanced Materials, 2019, 31, e1806701. | 11.1 | 57 |
| 79 | Conjugated Polymer with Aggregation-Directed Intramolecular Förster Resonance Energy Transfer Enabling Efficient Discrimination and Killing of Microbial Pathogens. Chemistry of Materials, 2018, 30, 3244-3253. | 3.2 | 55 |
| 80 | Water-miscible organic J-aggregate nanoparticles as efficient two-photon fluorescent nano-probes for bio-imaging. Journal of Materials Chemistry, 2012, 22, 17737. | 6.7 | 53 |
| 81 | Polymer-drug conjugates for intracellar molecule-targeted photoinduced inactivation of protein and growth inhibition of cancer cells. Scientific Reports, 2012, 2, 766. | 1.6 | 53 |
| 82 | Multicellular Assembly and Lightâ€Regulation of Cell–Cell Communication by Conjugated Polymer Materials. Advanced Materials, 2014, 26, 2371-2375. | 11.1 | 53 |
| 83 | Polypseudorotaxane Constructed from Cationic Polymer with Cucurbit[7]uril for Controlled Antibacterial Activity. ACS Macro Letters, 2016, 5, 1109-1113. | 2.3 | 53 |
| 84 | Conjugated Polymer Materials for Photothermal Therapy. Advanced Therapeutics, 2018, 1, 1800057. | 1.6 | 53 |
| 85 | Conjugated Polymer-Based Photoelectrochemical Cytosensor with Turn-On Enable Signal for Sensitive Cell Detection. ACS Applied Materials & Sensitive Cell Detection. ACS Applied Materials & Sensitive Cell Detection. | 4.0 | 52 |
| 86 | Fluorescence Turn-On Detection of Nitric Oxide in Aqueous Solution Using Cationic Conjugated Polyelectrolytes. Macromolecular Rapid Communications, 2007, 28, 241-245. | 2.0 | 50 |
| 87 | Catalytic Hydrodechlorination of 4-Chlorophenol in an Aqueous Solution with Pd/Ni Catalyst and Formic Acid. Industrial & Engineering Chemistry Research, 2010, 49, 4561-4565. | 1.8 | 50 |
| 88 | Sunlightâ€Driven Wearable and Robust Antibacterial Coatings with Waterâ€Soluble Celluloseâ€Based Photosensitizers. Advanced Healthcare Materials, 2019, 8, e1801591. | 3.9 | 50 |
| 89 | Tetrahydro[5]heliceneâ€Based Nanoparticles for Structureâ€Dependent Cell Fluorescent Imaging. Advanced Functional Materials, 2014, 24, 4405-4412. | 7.8 | 49 |
| 90 | Controllable Targeted Accumulation of Fluorescent Conjugated Polymers on Bacteria Mediated by a Saccharide Bridge. Chemistry of Materials, 2020, 32, 438-447. | 3.2 | 49 |

| # | Article | lF | CITATIONS |
|-----|--|------|-----------|
| 91 | In Situ Synthesis of Photoactive Polymers on a Living Cell Surface via Bioâ€Palladium Catalysis for Modulating Biological Functions. Angewandte Chemie - International Edition, 2021, 60, 5759-5765. | 7.2 | 49 |
| 92 | Grapheneâ€Oxideâ€Conjugated Polymer Hybrid Materials for Calmodulin Sensing by Using FRET Strategy. Advanced Functional Materials, 2015, 25, 4412-4418. | 7.8 | 48 |
| 93 | Self-Aggregation, Antibacterial Activity, and Mildness of Cyclodextrin/Cationic Trimeric Surfactant Complexes. ACS Applied Materials & Samp; Interfaces, 2016, 8, 30811-30823. | 4.0 | 48 |
| 94 | Preparation of Conjugated Polymer Grafted with H ₂ O ₂ -Sensitive Prodrug for Cell Imaging and Tumor Cell Killing. ACS Applied Materials & Samp; Interfaces, 2016, 8, 42-46. | 4.0 | 48 |
| 95 | In Situ-Induced Multivalent Anticancer Drug Clusters in Cancer Cells for Enhancing Drug Efficacy. CCS Chemistry, 0, , 97-105. | 4.6 | 48 |
| 96 | Multiâ€Colored Fibers by Selfâ€Assembly of DNA, Histone Proteins, and Cationic Conjugated Polymers. Angewandte Chemie - International Edition, 2014, 53, 424-428. | 7.2 | 47 |
| 97 | Locally coupled electromechanical interfaces based on cytoadhesion-inspired hybrids to identify muscular excitation-contraction signatures. Nature Communications, 2020, 11, 2183. | 5.8 | 47 |
| 98 | A potent fluorescent probe for the detection of cellapoptosis. Chemical Communications, 2011, 47, 5524-5526. | 2.2 | 46 |
| 99 | Cationic Oligo(pâ€phenylene vinylene) Materials for Combating Drug Resistance of Cancer Cells by Light Manipulation. Advanced Materials, 2014, 26, 5986-5990. | 11.1 | 46 |
| 100 | Supramolecular Radical Anions Triggered by Bacteria Inâ€Situ for Selective Photothermal Therapy. Angewandte Chemie, 2017, 129, 16457-16460. | 1.6 | 46 |
| 101 | Single-nucleotide polymorphism (SNP) genotyping using cationic conjugated polymers in homogeneous solution. Nature Protocols, 2009, 4, 984-991. | 5.5 | 45 |
| 102 | Supramolecular Conjugated Polymer Systems with Controlled Antibacterial Activity. Langmuir, 2017, 33, 1116-1120. | 1.6 | 45 |
| 103 | Biomimetic 4Dâ€Printed Breathing Hydrogel Actuators by Nanothylakoid and Thermoresponsive Polymer Networks. Advanced Functional Materials, 2021, 31, 2105544. | 7.8 | 45 |
| 104 | 3D printing of artificial skin patches with bioactive and optically active polymer materials for anti-infection and augmenting wound repair. Materials Horizons, 2022, 9, 342-349. | 6.4 | 44 |
| 105 | Conjugated Polyelectrolyte–Silver Nanostructure Pair for Detection and Killing of Bacteria. Advanced Materials Technologies, 2017, 2, 1700033. | 3.0 | 43 |
| 106 | Conjugated polymers as multifunctional biomedical platforms: Anticancer activity and apoptosis imaging. Journal of Materials Chemistry, 2010, 20, 6942. | 6.7 | 42 |
| 107 | Luminescent, Oxygenâ€Supplying, Hemoglobinâ€Linked Conjugated Polymer Nanoparticles for Photodynamic Therapy. Angewandte Chemie, 2019, 131, 10770-10775. | 1.6 | 42 |
| 108 | BODIPY-Based Fluorescent Surfactant for Cell Membrane Imaging and Photodynamic Therapy. ACS Applied Bio Materials, 2020, 3, 593-601. | 2.3 | 42 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 109 | Cationic Conjugated Polymers-Induced Quorum Sensing of Bacteria Cells. Analytical Chemistry, 2016, 88, 2985-2988. | 3.2 | 41 |
| 110 | Conjugated Polymer-Quantum Dot Hybrid Materials for Pathogen Discrimination and Disinfection. ACS Applied Materials & Samp; Interfaces, 2020, 12, 21263-21269. | 4.0 | 41 |
| 111 | Guanidine-functionalized cotton fabrics for achieving permanent antibacterial activity without compromising their physicochemical properties and cytocompatibility. Cellulose, 2020, 27, 6027-6036. | 2.4 | 41 |
| 112 | Design and Synthesis of a New Conjugated Polyelectrolyte as a Reversible pH Sensor. Macromolecular Rapid Communications, 2008, 29, 390-395. | 2.0 | 40 |
| 113 | Assemblies of Conjugated Polyelectrolytes with Proteins for Controlled Protein Photoinactivation. Advanced Materials, 2010, 22, 1602-1606. | 11.1 | 40 |
| 114 | Non-Leaching, Rapid Bactericidal and Biocompatible Polyester Fabrics Finished with Benzophenone Terminated N-halamine. Advanced Fiber Materials, 2022, 4, 119-128. | 7.9 | 40 |
| 115 | Photocatalytic Hydrogen Production with Conjugated Polymers as Photosensitizers. ACS Applied Materials & Samp; Interfaces, 2018, 10, 10828-10834. | 4.0 | 39 |
| 116 | Three-Point Hydrogen Bonding Assembly between a Conjugated PPV and a Functionalized Fullerene. Chemistry of Materials, 2003, 15, 1593-1597. | 3.2 | 38 |
| 117 | Highly Selective Fluorescence Detection for Mercury (II) Ions in Aqueous Solution Using Water Soluble Conjugated Polyelectrolytes. Macromolecular Rapid Communications, 2008, 29, 1467-1471. | 2.0 | 38 |
| 118 | Visual optical discrimination and detection of microbial pathogens based on diverse interactions of conjugated polyelectrolytes with cells. Journal of Materials Chemistry, 2011, 21, 7905. | 6.7 | 38 |
| 119 | Synthesis of Amphiphilic Polythiophene for Cell Imaging and Monitoring the Cellular Distribution of a Cisplatin Anticancer Drug. Small, 2011, 7, 1464-1470. | 5.2 | 38 |
| 120 | A Multifunctional Cationic Pentathiophene: Synthesis, Organelleâ€Selective Imaging, and Anticancer Activity. Advanced Functional Materials, 2012, 22, 736-743. | 7.8 | 38 |
| 121 | Synthesis of a new conjugated polymer for cell membrane imaging by using an intracellular targeting strategy. Polymer Chemistry, 2013, 4, 5212. | 1.9 | 38 |
| 122 | Multiplex Detection of DNA Mutations by the Fluorescence Fingerprint Spectrum Technique. Angewandte Chemie - International Edition, 2013, 52, 13020-13023. | 7.2 | 38 |
| 123 | Peptide Amphiphiles with Distinct Supramolecular Nanostructures for Controlled Antibacterial Activities. ACS Applied Bio Materials, 2018, 1, 21-26. | 2.3 | 38 |
| 124 | Designing an Amino-Fullerene Derivative C ₇₀ â€"(EDA) ₈ to Fight Superbacteria. ACS Applied Materials & Designing an Amino-Fullerene Derivative C ₇₀ 11, 14597-14607. | 4.0 | 38 |
| 125 | Gemini Peptide Amphiphiles with Broad-Spectrum Antimicrobial Activity and Potent Antibiofilm Capacity. ACS Applied Materials & Samp; Interfaces, 2020, 12, 17220-17229. | 4.0 | 38 |
| 126 | Pyridiniumâ€Substituted TetraphenylethyleneEntailing Alkyne Moiety: Enhancement of Photosensitizing Efficiency and Antimicrobial Activity. Chemistry - an Asian Journal, 2017, 12, 1013-1019. | 1.7 | 37 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 127 | Conducting Polymers–Thylakoid Hybrid Materials for Water Oxidation and Photoelectric Conversion. Advanced Electronic Materials, 2019, 5, 1800789. | 2.6 | 36 |
| 128 | Conjugated Polymer Nanoparticles to Augment Photosynthesis of Chloroplasts. Angewandte Chemie, 2017, 129, 5392-5395. | 1.6 | 35 |
| 129 | Conjugated polymers for biomedical applications. Chemical Communications, 2022, 58, 7232-7244. | 2.2 | 35 |
| 130 | Visual Detection of DNA Mutation Using Multicolor Fluorescent Coding. ACS Applied Materials & Interfaces, 2012, 4, 2885-2890. | 4.0 | 34 |
| 131 | Synthesis and Characterization of Water-Soluble Polythiophene Derivatives for Cell Imaging. Scientific Reports, 2015, 5, 7617. | 1.6 | 34 |
| 132 | Supramolecular Strategy Based on Conjugated Polymers for Discrimination of Virus and Pathogens. Biomacromolecules, 2018, 19, 2117-2122. | 2.6 | 34 |
| 133 | A glucose-powered antimicrobial system using organic–inorganic assembled network materials. Chemical Communications, 2015, 51, 722-724. | 2.2 | 33 |
| 134 | Fluorescence Ratiometric Assay Strategy for Chemical Transmitter of Living Cells Using H ₂ O ₂ -Sensitive Conjugated Polymers. ACS Applied Materials & Diterfaces, 2015, 7, 24110-24118. | 4.0 | 33 |
| 135 | Conductive Polymer–Exoelectrogen Hybrid Bioelectrode with Improved Biofilm Formation and Extracellular Electron Transport. Advanced Electronic Materials, 2019, 5, 1900320. | 2.6 | 33 |
| 136 | Synthesis of Cationic Water-Soluble Light-Harvesting Dendrimers. Organic Letters, 2005, 7, 1907-1910. | 2.4 | 32 |
| 137 | Electronic Tuning of Mixed Quinoidalâ€Aromatic Conjugated Polyelectrolytes: Direct Ionic Substitution on Polymer Mainâ€Chains. Angewandte Chemie - International Edition, 2019, 58, 17978-17985. | 7.2 | 32 |
| 138 | Supramolecular Vesicles Based on Gold Nanorods for Precise Control of Gene Therapy and Deferred Photothermal Therapy. CCS Chemistry, 2022, 4, 1745-1757. | 4.6 | 32 |
| 139 | Non-lonic Water-Soluble Crown-Ether-Substituted Polyfluorene as Fluorescent Probe for Lead Ion Assays. Macromolecular Rapid Communications, 2007, 28, 1333-1338. | 2.0 | 31 |
| 140 | Photoactive Conjugated Polymerâ€Based Hybrid Biosystems for Enhancing Cyanobacterial Photosynthesis and Regulating Redox State of Protein. Advanced Functional Materials, 2021, 31, 2007814. | 7.8 | 31 |
| 141 | Living Bacteria-Mediated Aerobic Photoinduced Radical Polymerization for in Situ Bacterial Encapsulation and Differentiation. CCS Chemistry, 2021, 3, 1296-1305. | 4.6 | 31 |
| 142 | 3D Liver Tissue Model with Branched Vascular Networks by Multimaterial Bioprinting. Advanced Healthcare Materials, 2021, 10, e2101405. | 3.9 | 31 |
| 143 | Organic Semiconductor–Organism Interfaces for Augmenting Natural and Artificial Photosynthesis. Accounts of Chemical Research, 2022, 55, 156-170. | 7.6 | 31 |
| 144 | Antibacterial supramolecular polymers constructed < i>via < /i>self-sorting: promoting antibacterial performance and controllable degradation. Materials Chemistry Frontiers, 2019, 3, 806-811. | 3.2 | 30 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 145 | Waterâ€soluble dendriticâ€conjugated polyfluorenes: Synthesis, characterization, and interactions with DNA. Journal of Polymer Science Part A, 2008, 46, 7462-7472. | 2.5 | 29 |
| 146 | Conjugated Polymers for Light-Activated Antifungal Activity. Small, 2012, 8, 525-529. | 5.2 | 29 |
| 147 | Guanidinium-pendant oligofluorene for rapid and specific identification of antibiotics with membrane-disrupting ability. Chemical Communications, 2015, 51, 4036-4039. | 2.2 | 28 |
| 148 | Tuning Antibacterial Activity of Cyclodextrin-Attached Cationic Ammonium Surfactants by a Supramolecular Approach. ACS Applied Materials & Supramolecular Approach. ACS Applied Materials & Supramolecular Approach. | 4.0 | 28 |
| 149 | DNA Condensation Induced by a Star-Shaped Hexameric Cationic Surfactant. ACS Applied Materials & Lamp; Interfaces, 2017, 9, 23333-23341. | 4.0 | 27 |
| 150 | A Membraneâ€Intercalating Conjugated Oligoelectrolyte with Highâ€Efficiency Photodynamic Antimicrobial Activity. Angewandte Chemie, 2017, 129, 5113-5116. | 1.6 | 27 |
| 151 | Degradable Supramolecular Photodynamic Polymer Materials for Biofilm Elimination. ACS Applied Bio Materials, 2019, 2, 2920-2926. | 2.3 | 27 |
| 152 | Conjugated Polymer Nanomaterials for Phototherapy of Cancer. Chemical Research in Chinese Universities, 2020, 36, 237-242. | 1.3 | 27 |
| 153 | Synthesis and Characterization of a Novel Class of PPV Derivatives Covalently Linked to C60. Macromolecular Rapid Communications, 2001, 22, 1313-1318. | 2.0 | 26 |
| 154 | Two-Photon Absorption of Cationic Conjugated Polyelectrolytes: Effects of Aggregation and Application to 2-Photon-Sensitized Fluorescence from Green Fluorescent Protein. Chemistry of Materials, 2017, 29, 3295-3303. | 3.2 | 26 |
| 155 | A tetravalent sialic acid-coated tetraphenylethene luminogen with aggregation-induced emission characteristics: design, synthesis and application for sialidase activity assay, high-throughput screening of sialidase inhibitors and diagnosis of bacterial vaginosis. Chemical Communications, 2018, 54, 10691-10694. | 2.2 | 26 |
| 156 | Conjugated Polymer Nanogel Binding Anticancer Drug through Hydrogen Bonds for Sustainable Drug Delivery. ACS Applied Bio Materials, 2019, 2, 6012-6020. | 2.3 | 26 |
| 157 | <i>In situ</i> self-assembly of conjugated polyelectrolytes for cancer targeted imaging and photodynamic therapy. Biomaterials Science, 2020, 8, 2156-2163. | 2.6 | 25 |
| 158 | A Conjugated Polymerâ€Based Electrochemical DNA Sensor: Design and Application of a Multiâ€Functional and Waterâ€Soluble Conjugated Polymer. Macromolecular Rapid Communications, 2008, 29, 1489-1494. | 2.0 | 24 |
| 159 | Preparation of Gemini Surfactant/Conjugated Polymer Aggregates for Enhanced Fluorescence and Bioimaging Application. ACS Applied Materials & Samp; Interfaces, 2017, 9, 23544-23554. | 4.0 | 24 |
| 160 | Remoteâ€Controlling Potassium Channels in Living Cells through Photothermal Inactivation of Calmodulin. Advanced Healthcare Materials, 2018, 7, e1800674. | 3.9 | 24 |
| 161 | Reactive Conjugated Polymers for the Modulation of Islet Amyloid Polypeptide Assembly. ACS Applied Materials & Samp; Interfaces, 2019, 11, 22973-22978. | 4.0 | 24 |
| 162 | Flexible bioelectronic device fabricated by conductive polymer–based living material. Science Advances, 2022, 8, . | 4.7 | 24 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 163 | Analyteâ€Induced Aggregation of a Waterâ€Soluble Conjugated Polymer for Fluorescent Assay of Oxalic Acid. Macromolecular Rapid Communications, 2007, 28, 1905-1911. | 2.0 | 23 |
| 164 | Förster Resonance Energy Transfer Mediated Rapid and Synergistic Discrimination of Bacteria over Fungi Using a Cationic Conjugated Glycopolymer. ACS Applied Bio Materials, 2020, 3, 20-28. | 2.3 | 23 |
| 165 | A Fluorescence Ratiometric Protein Assay Using Light-Harvesting Conjugated Polymers. Macromolecular Rapid Communications, 2006, 27, 993-997. | 2.0 | 22 |
| 166 | Single Base Pair Mismatch Detection Using Cationic Conjugated Polymers through Fluorescence Resonance Energy Transfer. Macromolecular Rapid Communications, 2007, 28, 729-732. | 2.0 | 22 |
| 167 | Cyclometalated iridium(<scp>iii</scp>) complex nanoparticles for mitochondria-targeted photodynamic therapy. Nanoscale, 2020, 12, 14061-14067. | 2.8 | 22 |
| 168 | Synthesis of Water-Soluble Dendritic Conjugated Polymers for Fluorescent DNA Assays. Macromolecular Rapid Communications, 2006, 27, 1739-1745. | 2.0 | 21 |
| 169 | Conjugated Polymer Nanoparticles for Cell Membrane Imaging. Chemistry - an Asian Journal, 2014, 9, 3121-3124. | 1.7 | 21 |
| 170 | Cationic Poly(<i>p</i> phenylene vinylene) Materials as a Multifunctional Platform for Lightâ€Enhanced siRNA Delivery. Chemistry - an Asian Journal, 2016, 11, 2686-2689. | 1.7 | 21 |
| 171 | Intracellular Radical Polymerization of Paclitaxel-Bearing Acrylamide for Self-Inflicted Apoptosis of Cancer Cells., 2021, 3, 1307-1314. | | 21 |
| 172 | Design of antibacterial peptide-like conjugated molecule with broad spectrum antimicrobial ability. Science China Chemistry, 2018, 61, 113-117. | 4.2 | 21 |
| 173 | Selective Fluorescence Imaging of Cancer Cells Based on ROSâ€Triggered Intracellular Crossâ€Linking of Artificial Enzyme. Angewandte Chemie - International Edition, 2022, 61, . | 7.2 | 21 |
| 174 | 8â€(4â€aminophenyl)BODIPYs as fluorescent pH probes: facile synthesis, computational study and lysosome imaging. ChemistrySelect, 2016, 1, 1-6. | 0.7 | 20 |
| 175 | Blood-brain-barrier penetrable thiolated paclitaxel-oligo (p-phenylene vinylene) nanomedicine with increased drug efficiency for glioblastoma treatment. Nano Today, 2020, 35, 100969. | 6.2 | 20 |
| 176 | Electrochemical Regulation of Antibacterial Activity Using Ferrocene-Containing Antibiotics. CCS Chemistry, 2021, 3, 129-135. | 4.6 | 20 |
| 177 | C60 based nanoparticles: self-assembly of a novel fullerene derivative. New Journal of Chemistry, 2001, 25, 670-672. | 1.4 | 19 |
| 178 | Aggregates-Based Boronlectins with Pyrene as Fluorophore: Multichannel Discriminative Sensing of Monosaccharides and Their Applications. ACS Applied Materials & Samp; Interfaces, 2016, 8, 12007-12017. | 4.0 | 19 |
| 179 | Soft Particles of Gemini Surfactant/Conjugated Polymer for Enhanced Anticancer Activity of Chemotherapeutics. ACS Applied Materials & Samp; Interfaces, 2018, 10, 37-41. | 4.0 | 19 |
| 180 | Conjugated Polymer Enhanced Photoelectric Response of Self-Circulating Photosynthetic Bioelectrochemical Cell. ACS Applied Materials & Interfaces, 2019, 11, 38993-39000. | 4.0 | 19 |

| # | Article | IF | Citations |
|-----|--|------|-----------|
| 181 | Photoactivated In Situ Generation of Near Infrared Cyanines for Spatiotemporally Controlled Fluorescence Imaging in Living Cells. Angewandte Chemie - International Edition, 2021, 60, 16889-16893. | 7.2 | 19 |
| 182 | The self-assembly of [60] fullerene-substituted 2,2 \hat{a} \in 2-bipyridine on the surface of Au(111) and Au nanoparticles. New Journal of Chemistry, 2001, 25, 1191-1194. | 1.4 | 18 |
| 183 | Fabrication of novel conjugated polymer nanostructure: Porphyrins and fullerenes conjugately linked to the polyacetylene backbone as pendant groups. Journal of Polymer Science Part A, 2005, 43, 2851-2861. | 2.5 | 18 |
| 184 | Preparation of Reactive Oligo(<i>p</i> êPhenylene Vinylene) Materials for Spatial Profiling of the Chemical Reactivity of Intracellular Compartments. Advanced Materials, 2016, 28, 3749-3754. | 11.1 | 18 |
| 185 | Polythiophene–Peptide Biohybrid Assemblies for Enhancing Photoinduced Hydrogen Evolution. Advanced Electronic Materials, 2017, 3, 1700161. | 2.6 | 18 |
| 186 | Cationic conjugated polymers for detection and inactivation of pathogens. Science China Chemistry, 2017, 60, 1567-1574. | 4.2 | 18 |
| 187 | Assembly of Hexagonal Column Interpenetrated Spheres from Plant Polyphenol/Cationic Surfactants and Their Application as Antimicrobial Molecular Banks. Angewandte Chemie - International Edition, 2022, 61, . | 7.2 | 18 |
| 188 | Composites of C60 based poly(phenylene vinylene) dyad and conjugated polymer for polymer light-emitting devices. Applied Physics Letters, 2002, 80, 3847-3849. | 1.5 | 17 |
| 189 | Synthesis of Zwitterionic Waterâ€Soluble Oligofluorenes with Good Lightâ€Harvesting Ability. Advanced Functional Materials, 2010, 20, 2175-2180. | 7.8 | 17 |
| 190 | Oligo(p-phenylenevinylene) Derivative-Incorporated and Enzyme-Responsive Hybrid Hydrogel for Tumor Cell-Specific Imaging and Activatable Photodynamic Therapy. ACS Biomaterials Science and Engineering, 2018, 4, 2037-2045. | 2.6 | 17 |
| 191 | Mechanical Tolerance of Cascade Bioreactions via Adaptive Curvature Engineering for Epidermal Bioelectronics. Advanced Materials, 2020, 32, e2000991. | 11.1 | 17 |
| 192 | Supramolecular nanovesicles for synergistic glucose starvation and hypoxia-activated gene therapy of cancer. Nanoscale, 2021, 13, 9570-9576. | 2.8 | 17 |
| 193 | Supramolecular Germicide Switches through Hostâ€Guest Interactions for Decelerating Emergence of Drugâ€Resistant Pathogens. ChemistrySelect, 2017, 2, 7940-7945. | 0.7 | 16 |
| 194 | Reactive Amphiphilic Conjugated Polymers for Inhibiting Amyloid \hat{l}^2 Assembly. Angewandte Chemie, 2019, 131, 6049-6054. | 1.6 | 16 |
| 195 | Antifungal Activity: Conjugated Polymers for Lightâ€Activated Antifungal Activity (Small 4/2012). Small, 2012, 8, 524-524. | 5.2 | 15 |
| 196 | Microfibers Fabricated by Non ovalent Assembly of Peptide and DNA for Viral Vector Encapsulation and Cancer Therapy. Advanced Materials, 2012, 24, 3280-3284. | 11.1 | 15 |
| 197 | Synthesis and labeling of \hat{l}_{\pm} -(2,9)-trisialic acid with cyanine dyes for imaging of glycan-binding receptors on living cells. Chemical Communications, 2015, 51, 8606-8609. | 2.2 | 15 |
| 198 | An Optoelectronic Device for Rapid Monitoring of Creatine Kinase Using Cationic Conjugated Polyelectrolyte. Advanced Materials Technologies, 2019, 4, 1900361. | 3.0 | 15 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 199 | 3D Bioprinting of Polythiophene Materials for Promoting Stem Cell Proliferation in a Nutritionally Deficient Environment. ACS Applied Materials & Samp; Interfaces, 2021, 13, 25759-25770. | 4.0 | 15 |
| 200 | Dual-Modal Probe Based on Polythiophene Derivative for Pre- and Intraoperative Mapping of Lymph Nodes by SPECT/Optical Imaging. ACS Applied Materials & Spectification (2018), 10, 6646-6651. | 4.0 | 14 |
| 201 | Optically-controlled supramolecular self-assembly of an antibiotic for antibacterial regulation. Chemical Communications, 2019, 55, 14466-14469. | 2.2 | 14 |
| 202 | Bacteria-Mediated Intracellular Click Reaction for Drug Enrichment and Selective Apoptosis of Drug-Resistant Tumor Cells. ACS Applied Materials & Samp; Interfaces, 2022, 14, 12106-12115. | 4.0 | 14 |
| 203 | Synthesis and Characterization of New Types of Perylene Bisimide-Containing Conjugated Copolymers. Macromolecular Rapid Communications, 2005, 26, 721-727. | 2.0 | 13 |
| 204 | Boronlectin/Polyelectrolyte Ensembles as Artificial Tongue: Design, Construction, and Application for Discriminative Sensing of Complex Glycoconjugates from <i>Panax ginseng</i> ACS Applied Materials & Discriminative Sensing of Complex Glycoconjugates from <i>Panax ginseng</i> ACS Applied Materials & Discriminative Sensing of Complex Glycoconjugates from <i>Panax ginseng</i> ACS Applied Materials & Discriminative Sensing of Complex Glycoconjugates from <i>Panax ginseng</i> ACS Applied Materials & Discriminative Sensing of Complex Glycoconjugates from <i>Panax ginseng</i> ACS Applied Materials & Discriminative Sensing of Complex Glycoconjugates from <i>Panax ginseng</i> ACS Applied Materials & Discriminative Sensing of Complex Glycoconjugates from <i>Panax ginseng</i> ACS Applied Materials & Discriminative Sensing of Complex Glycoconjugates from <i>Panax ginseng</i> ACS Applied Materials & Discriminative Sensing of Complex Glycoconjugates from <i>Panax ginseng</i> ACS Applied Materials & Discriminative Sensing of Complex Glycoconjugates from <i>Panax ginseng</i> ACS Applied Materials & Discriminative Sensing of Complex Glycoconjugates from <i>Panax ginseng</i> ACS Applied Materials & Discriminative Sensing of Complex Glycoconjugates from <i>Panax ginseng</i> ACS Applied Materials & Discriminative Sensing of Complex Glycoconjugates from <i>Panax ginseng</i> ACS Applied Materials & Discriminative Sensing of Complex Glycoconjugates from <i>Panax ginseng</i> ACS Applied Materials & Discriminative Sensing of Complex Glycoconjugates from <i>Panax ginseng</i> ACS Applied & Discriminative Sensing of Complex Glycoconjugates from <i>Panax ginseng</i> ACS Applied & Discriminative Sensing of Complex Glycoconjugates from <i>Panax ginseng</i> ACS Applied & Discriminative Sensing of Complex Glycoconjugates from <i>Panax ginseng</i> ACS Applied & Discriminative Sensing of Complex Glycoconjugates from <i ginseng<="" p="" panax=""></i> | 4.0 | 13 |
| 205 | Confronting Racism in Chemistry Journals. ACS Applied Materials & Samp; Interfaces, 2020, 12, 28925-28927. | 4.0 | 13 |
| 206 | Multifunctional Assembly of Micrometer-Sized Colloids for Cell Sorting. Small, 2015, 11, 2555-2563. | 5.2 | 12 |
| 207 | Photoactive Oligo(<i>p</i> -phenylenevinylene) Functionalized with Phospholipid Units for Control and Visualization of Delivery into Living Cells. ACS Applied Materials & Interfaces, 2018, 10, 27555-27561. | 4.0 | 12 |
| 208 | Design and Synthesis of Reactive Perylene Tetracarboxylic Diimide Derivatives for Rapid Cell Imaging. ACS Omega, 2018, 3, 8691-8696. | 1.6 | 12 |
| 209 | Supramolecular Switching Surface for Antifouling and Bactericidal Activities. ACS Applied Bio Materials, 2019, 2, 638-643. | 2.3 | 12 |
| 210 | Supramolecular Nanofibers for Encapsulation and In Situ Differentiation of Neural Stem Cells. Advanced Healthcare Materials, 2020, 9, e1901295. | 3.9 | 12 |
| 211 | Photoelectrochemical Strategy for Discrimination of Microbial Pathogens Using Conjugated Polymers. Chemistry - an Asian Journal, 2018, 13, 3469-3473. | 1.7 | 11 |
| 212 | Conjugated Polymer Nanoparticles with Appended Photoâ€Responsive Units for Controlled Drug Delivery, Release, and Imaging. Angewandte Chemie, 2018, 130, 13298-13303. | 1.6 | 11 |
| 213 | Emerging intraoral biosensors. Journal of Materials Chemistry B, 2020, 8, 3341-3356. | 2.9 | 11 |
| 214 | An amphiphilic peptide with cell penetrating sequence for highly efficient gene transfection. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2020, 590, 124529. | 2.3 | 11 |
| 215 | Fluorescent and Biocompatible Rutheniumâ€Coordinated Oligo(<i>pâ€</i> phenylenevinylene) Nanocatalysts for Transfer Hydrogenation in the Mitochondria of Living Cells. Chemistry - A European Journal, 2020, 26, 4489-4495. | 1.7 | 11 |
| 216 | Integration of Selfâ€Luminescence and Oxygen Selfâ€Supply: A Potential Photodynamic Therapy Strategy for Deep Tumor Treatment. ChemPlusChem, 2020, 85, 510-518. | 1.3 | 11 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 217 | Cationic conjugated polymers for enhancing beneficial bacteria adhesion and biofilm formation in gut microbiota. Colloids and Surfaces B: Biointerfaces, 2020, 188, 110815. | 2.5 | 11 |
| 218 | CO/light dual-activatable Ru(<scp>ii</scp>)-conjugated oligomer agent for lysosome-targeted multimodal cancer therapeutics. Chemical Science, 2021, 12, 11515-11524. | 3.7 | 11 |
| 219 | Photoactive conjugated polymer/graphdiyne nanocatalyst for CO ₂ reduction to CO in living cells for hypoxia tumor treatment. Materials Chemistry Frontiers, 2021, 5, 5841-5845. | 3.2 | 11 |
| 220 | 3D Bioprinting of Reinforced Vessels by Dual-Cross-linked Biocompatible Hydrogels. ACS Applied Bio Materials, 2021, 4, 4549-4556. | 2.3 | 11 |
| 221 | Photocontrolled RAFT Polymerization Catalyzed by Conjugated Polymers under Aerobic Aqueous Conditions. ACS Macro Letters, 2021, 10, 996-1001. | 2.3 | 11 |
| 222 | Dual-network hydrogel based on ionic nano-reservoir for gastric perforation sealing. Science China Materials, 2022, 65, 827-835. | 3.5 | 11 |
| 223 | Synthesis of a new cationic non-conjugated polymer for discrimination of microbial pathogens. Polymer Chemistry, 2016, 7, 6699-6702. | 1.9 | 10 |
| 224 | Regulation of oxidative stress inside living cells through polythiophene derivatives. Chinese Chemical Letters, 2016, 27, 545-549. | 4.8 | 10 |
| 225 | Conjugated Polymer with Intrinsic Alkyne Units for Synergistically Enhanced Raman Imaging in Living Cells. Angewandte Chemie, 2017, 129, 13640-13643. | 1.6 | 10 |
| 226 | Oligo(<i>p-</i> phenyleneethynylene) Derivatives for Mitochondria Targeting in Living Cells through Bioorthogonal Reactions. Chemistry of Materials, 2018, 30, 5544-5549. | 3.2 | 10 |
| 227 | A water-soluble AIE-active polyvalent glycocluster: design, synthesis and studies on carbohydrate–lectin interactions for visualization of Siglec distributions in living cell membranes. Chemical Communications, 2019, 55, 9869-9872. | 2.2 | 10 |
| 228 | Design of an Amphiphilic Perylene Diimide for Optical Recognition of Anticancer Drug through a Chiralityâ€Induced Helical Structure. Chemistry - A European Journal, 2019, 25, 9834-9839. | 1.7 | 10 |
| 229 | Boronic Acid-Functionalized Conjugated Polymer for Controllable Cell Membrane Imaging. ACS Applied Bio Materials, 2019, 2, 1787-1791. | 2.3 | 10 |
| 230 | Optical Tuning of Antibacterial Activity of Photoresponsive Antibiotics. ACS Applied Bio Materials, 2020, 3, 4751-4755. | 2.3 | 10 |
| 231 | Solarâ€Powered Organic Semiconductor–Bacteria Biohybrids for CO 2 Reduction into Acetic Acid. Angewandte Chemie, 2020, 132, 7291-7296. | 1.6 | 10 |
| 232 | Self-luminescent photodynamic therapy and pathogen detection for infectious diseases. Drug Delivery and Translational Research, 2021, 11, 1451-1455. | 3.0 | 10 |
| 233 | Sensitive Detection and Conjoint Analysis of Promoter Methylation by Conjugated Polymers for Differential Diagnosis and Prognosis of Glioma. ACS Applied Materials & Samp; Interfaces, 2021, 13, 9291-9299. | 4.0 | 10 |
| 234 | Waterâ€Soluble Conjugated Polyelectrolyteâ€Based Fluorescence Enzyme Coupling Protocol for Continuous and Sensitive <i>β</i> à€Galactosidase Detection. Macromolecular Chemistry and Physics, 2009, 210, 1188-1193. | 1.1 | 9 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 235 | Synthesis of a Bifunctional Fluorescent Polymer for Cell Imaging and Enzyme Detection. Macromolecular Chemistry and Physics, 2012, 213, 2486-2491. | 1.1 | 9 |
| 236 | Conjugated Polyelectrolyte Materials for Promoting Progenitor Cell Growth Without Serum. Scientific Reports, 2013, 3, 1702. | 1.6 | 9 |
| 237 | Novel Boronlectins Based on Bispyridium Salt with a Flexible Linker: Discriminative Sensing of Lactose and Other Monosaccharides and Disaccharides in Aqueous Solution. Chemistry - an Asian Journal, 2015, 10, 2594-2598. | 1.7 | 9 |
| 238 | Biohybrid Conjugated Polymer Materials for Augmenting Energy Conversion of Bioelectrochemical Systems. Chemistry - A European Journal, 2020, 26, 15065-15073. | 1.7 | 9 |
| 239 | Polymer nanoparticles regulate macrophage repolarization for antitumor treatment. Chemical Communications, 2021, 57, 6919-6922. | 2.2 | 9 |
| 240 | Cationic conjugated polymers for homogeneous and sensitive fluorescence detection of hyaluronidase. Science in China Series B: Chemistry, 2009, 52, 827-832. | 0.8 | 8 |
| 241 | Magnetically assisted fluorescence ratiometric assays for adenosine deaminase using water-soluble conjugated polymers. Science Bulletin, 2009, 54, 1340-1344. | 4.3 | 8 |
| 242 | Polarity Conversion of Conjugated Polymer for Lysosome Escaping. ACS Applied Materials & Samp; Interfaces, 2017, 9, 27427-27432. | 4.0 | 8 |
| 243 | Development of A Thermoâ€Responsive Conjugated Polymer with Photobleachingâ€Resistance Property and Tunable Photosensitizing Performance. Macromolecular Rapid Communications, 2020, 41, 2000249. | 2.0 | 8 |
| 244 | Materials Applications of Aptamers. ACS Applied Materials & Interfaces, 2021, 13, 9289-9290. | 4.0 | 8 |
| 245 | Solar-Driven Producing of Value-Added Chemicals with Organic Semiconductor-Bacteria Biohybrid System. Research, 2022, 2022, 9834093. | 2.8 | 8 |
| 246 | Synthesis and antioxidative properties of polyphenol-fullerenes. Science Bulletin, 2001, 46, 1790-1792. | 1.7 | 7 |
| 247 | Photophysical characteristics of soluble oligo(p-phenylenevinylene)-fullerene dyad. Journal of Polymer Science Part A, 2001, 39, 3981-3988. | 2.5 | 7 |
| 248 | Induced helix formation and stabilization of a meta-linked polymer containing pyridine units. Journal of Polymer Science Part A, 2007, 45, 1403-1412. | 2.5 | 7 |
| 249 | Protonation process of conjugated polyelectrolytes on enhanced power conversion efficiency in the inverted polymer solar cells. Journal of Photonics for Energy, 2014, 4, 043099. | 0.8 | 7 |
| 250 | ROS self-scavenging polythiophene materials for cell imaging. Polymer Chemistry, 2015, 6, 8244-8247. | 1.9 | 7 |
| 251 | Supramolecular conjugated polymer materials for organelle imaging in living cells. Materials Chemistry Frontiers, 2017, 1, 1768-1772. | 3.2 | 7 |
| 252 | Bacteriorhodopsinâ€Based Biophotovoltaic Devices Driven by Chemiluminescence as Endogenous Light Source. Advanced Optical Materials, 2020, 8, 1901551. | 3.6 | 7 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 253 | Wireless Charging Electrochemiluminescence System for Ionic Channel Manipulation in Living Cells. ACS Applied Materials & Eamp; Interfaces, 2020, 12, 24655-24661. | 4.0 | 7 |
| 254 | In Situ Synthesis of Photoactive Polymers on a Living Cell Surface via Bioâ€Palladium Catalysis for Modulating Biological Functions. Angewandte Chemie, 2021, 133, 5823-5829. | 1.6 | 7 |
| 255 | Title is missing!. Macromolecular Chemistry and Physics, 2002, 203, 1931-1935. | 1.1 | 6 |
| 256 | An intracellular anchor regulates the distribution of bioactive molecules. Chemical Communications, 2016, 52, 11004-11007. | 2.2 | 6 |
| 257 | Photoactivated In Situ Generation of Near Infrared Cyanines for Spatiotemporally Controlled Fluorescence Imaging in Living Cells. Angewandte Chemie, 2021, 133, 17026-17030. | 1.6 | 6 |
| 258 | Conjugated Polymers for Gene Delivery and Photothermal Gene Expression. ChemPlusChem, 2022, 87, e202200073. | 1.3 | 6 |
| 259 | The synthesis and structure of a new type of aromatic heterocyclic macrocycle. IV. Synthesis of a 1,3,4â€oxadiazoleâ€containing azomacrocycle. Journal of Heterocyclic Chemistry, 1998, 35, 275-277. | 1.4 | 5 |
| 260 | SYNTHESIS OF NEW C60-BASED DYADS CONTAINING CARBAZOLE AND BENZOTHIAZOLE MOIETIES. Synthetic Communications, 2002, 32, 2507-2512. | 1.1 | 5 |
| 261 | Versatile Fluorescent Conjugated Polyelectrolyteâ€Capped Mesoporous Silica Nanoparticles for Controlled Drug Delivery and Imaging. ChemPlusChem, 2013, 78, 656-662. | 1.3 | 5 |
| 262 | Logic-signal output of fluorescent proteins for screening antibiotic combinations. Science China Chemistry, 2014, 57, 1696-1702. | 4.2 | 5 |
| 263 | Allergenicity of recombinant human lactoferrin to an animal model Brown Norway rats. Food and Agricultural Immunology, 2014, 25, 34-48. | 0.7 | 5 |
| 264 | Convenient, Sensitive and High-Throughput Method for Screening Botanic Origin. Scientific Reports, 2015, 4, 5395. | 1.6 | 5 |
| 265 | Quantum Dots for Monitoring Choline Consumption Process of Living Cells via an Electrostatic Force-Mediated Energy Transfer. ACS Applied Bio Materials, 2019, 2, 5528-5534. | 2.3 | 5 |
| 266 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. ACS Applied Materials & Samp; Interfaces, 2020, 12, 20147-20148. | 4.0 | 5 |
| 267 | Confronting Racism in Chemistry Journals. Nano Letters, 2020, 20, 4715-4717. | 4.5 | 5 |
| 268 | Oligo(p-phenylenevinylene)-rhodium complex as intracellular catalyst for enhancing biosynthesis of polyhydroxybutyrate biomaterials. Science China Chemistry, 2021, 64, 143-150. | 4.2 | 5 |
| 269 | Fluorescence Imaging of Mammalian Cells with Cationic Conjugated Polyelectrolytes. ChemPhotoChem, 2021, 5, 123-130. | 1.5 | 5 |
| 270 | A Rapid, Visible, and Highly Sensitive Method for Recognizing and Distinguishing Invasive Fungal Infections via CCP-FRET Technology. ACS Infectious Diseases, 2021, 7, 2816-2825. | 1.8 | 5 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 271 | Nature-inspired nanothylakoids for multimodal cancer therapeutics. Science China Materials, 2022, 65, 1971-1979. | 3.5 | 5 |
| 272 | Polyurethane–gelatin methacryloyl hybrid ink for 3D printing of biocompatible and tough vascular networks. Chemical Communications, 2022, 58, 6894-6897. | 2.2 | 5 |
| 273 | Synthesis and light-emitting properties of new poly(p-phenylenevinylene) derivatives containing oxadiazole moiety. Journal of Applied Polymer Science, 2002, 85, 422-428. | 1.3 | 4 |
| 274 | Selective biocompatibility and responsive imaging property of cationic conjugated polyelectrolyte to cancer cells. Chinese Chemical Letters, 2017, 28, 1975-1978. | 4.8 | 4 |
| 275 | Confronting Racism in Chemistry Journals. Organic Letters, 2020, 22, 4919-4921. | 2.4 | 4 |
| 276 | Conjoint Analysis of DNA Methylation for Tumor Differentiation Using Cationic Conjugated Polymers. ACS Applied Bio Materials, 2020, 3, 2867-2872. | 2.3 | 4 |
| 277 | Supramolecular Regulation of Catalytic Activity for an Amphiphilic Pyreneâ€Ruthenium Complex in Water. Chemistry - A European Journal, 2021, 27, 11567-11573. | 1.7 | 4 |
| 278 | Functionalized Conjugated Polyelectrolytes. Springer Briefs in Molecular Science, 2013, , . | 0.1 | 4 |
| 279 | A conjugated polymer-Gd (III) complex as pH sensitive contrast agent in magnetic resonance imaging. Frontiers of Chemistry in China: Selected Publications From Chinese Universities, 2010, 5, 166-170. | 0.4 | 3 |
| 280 | MDR1-targeted siRNA delivery with cationic dendritic conjugated polymers. Science Bulletin, 2013, 58, 2762-2766. | 1.7 | 3 |
| 281 | Introducing <i>ACS Applied Bio Materials</i> . ACS Applied Bio Materials, 2018, 1, 1-2. | 2.3 | 3 |
| 282 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Journal of the American Chemical Society, 2020, 142, 8059-8060. | 6.6 | 3 |
| 283 | Forum on Wearable and Biodegradable Sensors. ACS Applied Bio Materials, 2021, 4, 1-2. | 2.3 | 3 |
| 284 | Selective Fluorescence Imaging of Cancer Cells Based on ROSâ€Triggered Intracellular Crossâ€Linking of Artificial Enzyme. Angewandte Chemie, 2022, 134, . | 1.6 | 3 |
| 285 | Multiplex detection of KRAS and BRAF mutations using cationic conjugated polymers. Science Bulletin, 2013, 58, 873-878. | 1.7 | 2 |
| 286 | Protein-assisted conjugated polymer microarray: Fabrication and sensing applications. Science Bulletin, 2013, 58, 4039-4044. | 1.7 | 2 |
| 287 | Protein Detection: An Optical Nanoruler Based on a Conjugated Polymerâ [°] 'Silver Nanoprism Pair for Label-Free Protein Detection (Adv. Mater. 39/2015). Advanced Materials, 2015, 27, 6039-6039. | 11.1 | 2 |
| 288 | Regulation of excitation transitions by molecular design endowing full-color-tunable emissions with unexpected high quantum yields for bioimaging application. Science China Chemistry, 2018, 61, 418-426. | 4.2 | 2 |

| # | Article | IF | Citations |
|-----|--|------|-----------|
| 289 | Forum on Translational DNA Nanotechnology. ACS Applied Materials & Samp; Interfaces, 2019, 11, 13833-13834. | 4.0 | 2 |
| 290 | Application of Cationic Conjugated Polymer–Outer Membrane Vesicle Complexes in Inhibiting Red Blood Cell Aggregation. Organic Materials, 2019, 01, 038-042. | 1.0 | 2 |
| 291 | Electronic Tuning of Mixed Quinoidalâ€Aromatic Conjugated Polyelectrolytes: Direct Ionic Substitution on Polymer Mainâ€Chains. Angewandte Chemie, 2019, 131, 18146-18153. | 1.6 | 2 |
| 292 | Precise engineering of apoferritin through site-specific host–guest binding. Chemical Communications, 2020, 56, 12897-12900. | 2.2 | 2 |
| 293 | Update to Our Reader, Reviewer, and Author Communities—April 2020. ACS Nano, 2020, 14, 5151-5152. | 7.3 | 2 |
| 294 | Confronting Racism in Chemistry Journals. ACS Nano, 2020, 14, 7675-7677. | 7.3 | 2 |
| 295 | Confronting Racism in Chemistry Journals. Chemical Reviews, 2020, 120, 5795-5797. | 23.0 | 2 |
| 296 | Functional Biomaterials for Diagnosis and Therapeutics of Infectious Diseases. ACS Applied Bio Materials, 2021, 4, 3727-3728. | 2.3 | 2 |
| 297 | Forum on Wearable and Biodegradable Sensors. ACS Applied Electronic Materials, 2021, 3, 1-2. | 2.0 | 2 |
| 298 | Synthesis and Fluorescence Properties of a Novel Supramolecular Complex Containing [60]Fullerene Moiety. Supramolecular Chemistry, 2001, 12, 451-455. | 1.5 | 1 |
| 299 | Editorial: Forum on AIE Materials. ACS Applied Materials & Samp; Interfaces, 2018, 10, 12069-12070. | 4.0 | 1 |
| 300 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. ACS Energy Letters, 2020, 5, 1610-1611. | 8.8 | 1 |
| 301 | Update to Our Reader, Reviewer, and Author Communities—April 2020. Environmental Science and Technology Letters, 2020, 7, 280-281. | 3.9 | 1 |
| 302 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Journal of Chemical Education, 2020, 97, 1217-1218. | 1.1 | 1 |
| 303 | Confronting Racism in Chemistry Journals. Journal of Physical Chemistry Letters, 2020, 11, 5279-5281. | 2.1 | 1 |
| 304 | Confronting Racism in Chemistry Journals. ACS Central Science, 2020, 6, 1012-1014. | 5.3 | 1 |
| 305 | Confronting Racism in Chemistry Journals. Journal of the American Society for Mass Spectrometry, 2020, 31, 1321-1323. | 1.2 | 1 |
| 306 | Confronting Racism in Chemistry Journals. Crystal Growth and Design, 2020, 20, 4201-4203. | 1.4 | 1 |

| # | Article | IF | Citations |
|-----|--|-------------|-----------|
| 307 | Confronting Racism in Chemistry Journals. ACS Catalysis, 2020, 10, 7307-7309. | 5. 5 | 1 |
| 308 | Confronting Racism in Chemistry Journals. Journal of the American Chemical Society, 2020, 142, 11319-11321. | 6.6 | 1 |
| 309 | Confronting Racism in Chemistry Journals. Journal of Physical Chemistry B, 2020, 124, 5335-5337. | 1.2 | 1 |
| 310 | Young Investigator Forum of <i>ACS Applied Bio Materials</i> . ACS Applied Bio Materials, 2020, 3, 1-1. | 2.3 | 1 |
| 311 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Crystal Growth and Design, 2020, 20, 2817-2818. | 1.4 | 1 |
| 312 | Transverse and longitudinal coupling of LSPPs in isolated triangular Al-SiO2-Al hybrid nanoplates for generation of local electromagnetic fields with enhanced intensity and increased decay time. Nanotechnology, 2021, 32, . | 1.3 | 1 |
| 313 | Confronting Racism in Chemistry Journals. ACS Biomaterials Science and Engineering, 2020, 6, 3690-3692. | 2.6 | 1 |
| 314 | Confronting Racism in Chemistry Journals. ACS Omega, 2020, 5, 14857-14859. | 1.6 | 1 |
| 315 | Confronting Racism in Chemistry Journals. Molecular Pharmaceutics, 2020, 17, 2229-2231. | 2.3 | 1 |
| 316 | Confronting Racism in Chemistry Journals. ACS Chemical Neuroscience, 2020, 11, 1852-1854. | 1.7 | 1 |
| 317 | Synthesis of New Dyads Containing Different Percentages of C60 Covalently Linked PPV. AIP Conference Proceedings, 2002, , . | 0.3 | 0 |
| 318 | Synthesis and light-emitting properties of new poly(p-phenylenevinylene) derivatives containing oxadiazole moiety. Journal of Applied Polymer Science, 2002, 86, 2424-2428. | 1.3 | 0 |
| 319 | Self-assembly of N-3-Î ³ -pyridyl Aza[60]fulleroid on Au(111). Science Bulletin, 2005, 50, 407-412. | 1.7 | 0 |
| 320 | Macromol. Chem. Phys. 15/2009. Macromolecular Chemistry and Physics, 2009, 210, . | 1.1 | 0 |
| 321 | Biomedical Applications: Multifunctional Cationic Poly(<i>p</i> å€phenylene vinylene) Polyelectrolytes for Selective Recognition, Imaging, and Killing of Bacteria Over Mammalian Cells (Adv. Mater. 41/2011). Advanced Materials, 2011, 23, 4804-4804. | 11.1 | 0 |
| 322 | Organic Nanoparticles: Tetrahydro[5]heliceneâ€Based Nanoparticles for Structureâ€Dependent Cell Fluorescent Imaging (Adv. Funct. Mater. 28/2014). Advanced Functional Materials, 2014, 24, 4378-4378. | 7.8 | 0 |
| 323 | Conformation Changes: Grapheneâ€Oxideâ€Conjugated Polymer Hybrid Materials for Calmodulin Sensing by Using FRET Strategy (Adv. Funct. Mater. 28/2015). Advanced Functional Materials, 2015, 25, 4560-4560. | 7.8 | 0 |
| 324 | Polyelectrolyte‧ilver Nanostructures: Conjugated Polyelectrolyte–Silver Nanostructure Pair for Detection and Killing of Bacteria (Adv. Mater. Technol. 7/2017). Advanced Materials Technologies, 2017, 2, . | 3.0 | 0 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 325 | Forum on Graphdiyne Materials: Preparation, Structure, and Function. ACS Applied Materials & Samp; Interfaces, 2019, 11, 2561-2562. | 4.0 | O |
| 326 | Photoactive Oligo(p-phenylene vinylene) Material for Functional Regulation of Induced Pluripotent Stem Cells. ACS Applied Materials & Stem Cells. ACS ACS Applied Materials & Stem Cells. ACS | 4.0 | 0 |
| 327 | Confronting Racism in Chemistry Journals. ACS Pharmacology and Translational Science, 2020, 3, 559-561. | 2.5 | 0 |
| 328 | Confronting Racism in Chemistry Journals. Biochemistry, 2020, 59, 2313-2315. | 1.2 | 0 |
| 329 | Update to Our Reader, Reviewer, and Author Communities—April 2020. ACS Biomaterials Science and Engineering, 2020, 6, 2707-2708. | 2.6 | 0 |
| 330 | Update to Our Reader, Reviewer, and Author Communities—April 2020. ACS Central Science, 2020, 6, 589-590. | 5.3 | 0 |
| 331 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. ACS Chemical Biology, 2020, 15, 1282-1283. | 1.6 | 0 |
| 332 | Update to Our Reader, Reviewer, and Author Communities—April 2020. ACS Chemical Neuroscience, 2020, 11, 1196-1197. | 1.7 | 0 |
| 333 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. ACS Earth and Space Chemistry, 2020, 4, 672-673. | 1.2 | 0 |
| 334 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. ACS Macro Letters, 2020, 9, 666-667. | 2.3 | 0 |
| 335 | Update to Our Reader, Reviewer, and Author Communities—April 2020. , 2020, 2, 563-564. | | 0 |
| 336 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. ACS Photonics, 2020, 7, 1080-1081. | 3.2 | 0 |
| 337 | Update to Our Reader, Reviewer, and Author Communities—April 2020. ACS Pharmacology and Translational Science, 2020, 3, 455-456. | 2.5 | 0 |
| 338 | Update to Our Reader, Reviewer, and Author Communities—April 2020. ACS Sustainable Chemistry and Engineering, 2020, 8, 6574-6575. | 3.2 | 0 |
| 339 | Update to Our Reader, Reviewer, and Author Communities—April 2020. Analytical Chemistry, 2020, 92, 6187-6188. | 3.2 | 0 |
| 340 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Chemistry of Materials, 2020, 32, 3678-3679. | 3.2 | 0 |
| 341 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Journal of Proteome Research, 2020, 19, 1883-1884. | 1.8 | О |
| 342 | Confronting Racism in Chemistry Journals. Langmuir, 2020, 36, 7155-7157. | 1.6 | 0 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 343 | Update to Our Reader, Reviewer, and Author Communities—April 2020. ACS Applied Polymer Materials, 2020, 2, 1739-1740. | 2.0 | 0 |
| 344 | Update to Our Reader, Reviewer, and Author Communities—April 2020. ACS Combinatorial Science, 2020, 22, 223-224. | 3.8 | 0 |
| 345 | Update to Our Reader, Reviewer, and Author Communities—April 2020. ACS Medicinal Chemistry Letters, 2020, 11, 1060-1061. | 1.3 | O |
| 346 | Editorial Confronting Racism in Chemistry Journals. , 2020, 2, 829-831. | | 0 |
| 347 | Confronting Racism in Chemistry Journals. ACS Applied Energy Materials, 2020, 3, 6016-6018. | 2.5 | 0 |
| 348 | Confronting Racism in Chemistry Journals. Industrial & Engineering Chemistry Research, 2020, 59, 11915-11917. | 1.8 | 0 |
| 349 | Confronting Racism in Chemistry Journals. Journal of Natural Products, 2020, 83, 2057-2059. | 1.5 | O |
| 350 | Confronting Racism in Chemistry Journals. ACS Medicinal Chemistry Letters, 2020, 11, 1354-1356. | 1.3 | 0 |
| 351 | Confronting Racism in Chemistry Journals. Energy & Energy & 2020, 34, 7771-7773. | 2.5 | O |
| 352 | Confronting Racism in Chemistry Journals. ACS Sensors, 2020, 5, 1858-1860. | 4.0 | 0 |
| 353 | Frontispiece: Biohybrid Conjugated Polymer Materials for Augmenting Energy Conversion of Bioelectrochemical Systems. Chemistry - A European Journal, 2020, 26, . | 1.7 | 0 |
| 354 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Biochemistry, 2020, 59, 1641-1642. | 1.2 | 0 |
| 355 | Update to Our Reader, Reviewer, and Author Communities—April 2020. Journal of Chemical & Engineering Data, 2020, 65, 2253-2254. | 1.0 | 0 |
| 356 | Update to Our Reader, Reviewer, and Author Communities—April 2020. Organic Process Research and Development, 2020, 24, 872-873. | 1.3 | 0 |
| 357 | Update to Our Reader, Reviewer, and Author Communities—April 2020. ACS Omega, 2020, 5, 9624-9625. | 1.6 | 0 |
| 358 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. ACS Applied Electronic Materials, 2020, 2, 1184-1185. | 2.0 | 0 |
| 359 | Update to Our Reader, Reviewer, and Author Communities—April 2020. Journal of Physical Chemistry C, 2020, 124, 9629-9630. | 1.5 | 0 |
| 360 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Journal of Physical Chemistry Letters, 2020, 11, 3571-3572. | 2.1 | 0 |

| # | Article | lF | CITATIONS |
|-----|---|-----|-----------|
| 361 | Update to Our Reader, Reviewer, and Author Communities—April 2020. ACS Synthetic Biology, 2020, 9, 979-980. | 1.9 | О |
| 362 | Update to Our Reader, Reviewer, and Author Communities—April 2020. ACS Applied Energy Materials, 2020, 3, 4091-4092. | 2.5 | 0 |
| 363 | Confronting Racism in Chemistry Journals. Journal of Chemical Theory and Computation, 2020, 16, 4003-4005. | 2.3 | O |
| 364 | Confronting Racism in Chemistry Journals. Journal of Organic Chemistry, 2020, 85, 8297-8299. | 1.7 | 0 |
| 365 | Confronting Racism in Chemistry Journals. Analytical Chemistry, 2020, 92, 8625-8627. | 3.2 | O |
| 366 | Confronting Racism in Chemistry Journals. Journal of Chemical Education, 2020, 97, 1695-1697. | 1.1 | 0 |
| 367 | Confronting Racism in Chemistry Journals. Organic Process Research and Development, 2020, 24, 1215-1217. | 1.3 | O |
| 368 | Confronting Racism in Chemistry Journals. ACS Sustainable Chemistry and Engineering, 2020, 8, . | 3.2 | 0 |
| 369 | Confronting Racism in Chemistry Journals. Chemistry of Materials, 2020, 32, 5369-5371. | 3.2 | O |
| 370 | Confronting Racism in Chemistry Journals. Chemical Research in Toxicology, 2020, 33, 1511-1513. | 1.7 | 0 |
| 371 | Confronting Racism in Chemistry Journals. Inorganic Chemistry, 2020, 59, 8639-8641. | 1.9 | O |
| 372 | Confronting Racism in Chemistry Journals. ACS Applied Nano Materials, 2020, 3, 6131-6133. | 2.4 | 0 |
| 373 | Confronting Racism in Chemistry Journals. ACS Applied Polymer Materials, 2020, 2, 2496-2498. | 2.0 | O |
| 374 | Confronting Racism in Chemistry Journals. ACS Chemical Biology, 2020, 15, 1719-1721. | 1.6 | 0 |
| 375 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Journal of Chemical Theory and Computation, 2020, 16, 2881-2882. | 2.3 | O |
| 376 | Confronting Racism in Chemistry Journals. Biomacromolecules, 2020, 21, 2543-2545. | 2.6 | 0 |
| 377 | Confronting Racism in Chemistry Journals. Journal of Medicinal Chemistry, 2020, 63, 6575-6577. | 2.9 | 0 |
| 378 | Confronting Racism in Chemistry Journals. Macromolecules, 2020, 53, 5015-5017. | 2.2 | 0 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 379 | Confronting Racism in Chemistry Journals. Organometallics, 2020, 39, 2331-2333. | 1.1 | О |
| 380 | Confronting Racism in Chemistry Journals. Accounts of Chemical Research, 2020, 53, 1257-1259. | 7.6 | 0 |
| 381 | Confronting Racism in Chemistry Journals. Journal of Physical Chemistry A, 2020, 124, 5271-5273. | 1.1 | 0 |
| 382 | Confronting Racism in Chemistry Journals. ACS Energy Letters, 2020, 5, 2291-2293. | 8.8 | 0 |
| 383 | Confronting Racism in Chemistry Journals. Journal of Chemical Information and Modeling, 2020, 60, 3325-3327. | 2.5 | 0 |
| 384 | Confronting Racism in Chemistry Journals. Journal of Proteome Research, 2020, 19, 2911-2913. | 1.8 | 0 |
| 385 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Journal of Agricultural and Food Chemistry, 2020, 68, 5019-5020. | 2.4 | 0 |
| 386 | Update to Our Reader, Reviewer, and Author Communities—April 2020. Journal of Physical Chemistry B, 2020, 124, 3603-3604. | 1.2 | 0 |
| 387 | Confronting Racism in Chemistry Journals. Bioconjugate Chemistry, 2020, 31, 1693-1695. | 1.8 | 0 |
| 388 | Update to Our Reader, Reviewer, and Author Communities—April 2020. ACS Applied Nano Materials, 2020, 3, 3960-3961. | 2.4 | 0 |
| 389 | Update to Our Reader, Reviewer, and Author Communities—April 2020. Journal of Natural Products, 2020, 83, 1357-1358. | 1.5 | 0 |
| 390 | Confronting Racism in Chemistry Journals. ACS Synthetic Biology, 2020, 9, 1487-1489. | 1.9 | 0 |
| 391 | Confronting Racism in Chemistry Journals. Journal of Chemical & Engineering Data, 2020, 65, 3403-3405. | 1.0 | 0 |
| 392 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Bioconjugate Chemistry, 2020, 31, 1211-1212. | 1.8 | 0 |
| 393 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Journal of Chemical Health and Safety, 2020, 27, 133-134. | 1.1 | 0 |
| 394 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Chemical Research in Toxicology, 2020, 33, 1509-1510. | 1.7 | 0 |
| 395 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Energy & Fuels, 2020, 34, 5107-5108. | 2.5 | 0 |
| 396 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. ACS Applied Bio Materials, 2020, 3, 2873-2874. | 2.3 | 0 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 397 | Update to Our Reader, Reviewer, and Author Communities—April 2020. Journal of Organic Chemistry, 2020, 85, 5751-5752. | 1.7 | 0 |
| 398 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Journal of the American Society for Mass Spectrometry, 2020, 31, 1006-1007. | 1.2 | 0 |
| 399 | Update to Our Reader, Reviewer, and Author Communities—April 2020. Accounts of Chemical Research, 2020, 53, 1001-1002. | 7.6 | 0 |
| 400 | Update to Our Reader, Reviewer, and Author Communities—April 2020. Biomacromolecules, 2020, 21, 1966-1967. | 2.6 | 0 |
| 401 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Chemical Reviews, 2020, 120, 3939-3940. | 23.0 | 0 |
| 402 | Update to Our Reader, Reviewer, and Author Communities—April 2020. Environmental Science & Environmental Science & Technology, 2020, 54, 5307-5308. | 4.6 | 0 |
| 403 | Update to Our Reader, Reviewer, and Author Communities—April 2020. Langmuir, 2020, 36, 4565-4566. | 1.6 | 0 |
| 404 | Update to Our Reader, Reviewer, and Author Communities—April 2020. Molecular Pharmaceutics, 2020, 17, 1445-1446. | 2.3 | 0 |
| 405 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. ACS Infectious Diseases, 2020, 6, 891-892. | 1.8 | 0 |
| 406 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Journal of Medicinal Chemistry, 2020, 63, 4409-4410. | 2.9 | 0 |
| 407 | Update to Our Reader, Reviewer, and Author Communities—April 2020. Journal of Physical Chemistry A, 2020, 124, 3501-3502. | 1.1 | 0 |
| 408 | Update to Our Reader, Reviewer, and Author Communities—April 2020. Nano Letters, 2020, 20, 2935-2936. | 4.5 | 0 |
| 409 | Update to Our Reader, Reviewer, and Author Communities—April 2020. ACS Sensors, 2020, 5, 1251-1252. | 4.0 | 0 |
| 410 | Update to Our Reader, Reviewer, and Author Communities—April 2020. Journal of Chemical Information and Modeling, 2020, 60, 2651-2652. | 2.5 | 0 |
| 411 | Update to Our Reader, Reviewer, and Author Communities—April 2020. Industrial & Engineering Chemistry Research, 2020, 59, 8509-8510. | 1.8 | 0 |
| 412 | Update to Our Reader, Reviewer, and Author Communities—April 2020. Inorganic Chemistry, 2020, 59, 5796-5797. | 1.9 | 0 |
| 413 | Update to Our Reader, Reviewer, and Author Communities—April 2020. Organometallics, 2020, 39, 1665-1666. | 1.1 | 0 |
| 414 | Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Organic Letters, 2020, 22, 3307-3308. | 2.4 | 0 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 415 | Confronting Racism in Chemistry Journals. ACS ES&T Engineering, 2021, 1, 3-5. | 3.7 | O |
| 416 | Confronting Racism in Chemistry Journals. ACS ES&T Water, 2021, 1, 3-5. | 2.3 | 0 |
| 417 | Selective reaction of conjugated polymers with basic proteins for broad-spectrum antivirulence therapy. NPG Asia Materials, $2021,13,.$ | 3.8 | O |
| 418 | Forum on Biospecies Sensors. ACS Applied Bio Materials, 2021, 4, 2231-2232. | 2.3 | 0 |
| 419 | Confronting Racism in Chemistry Journals. ACS Applied Electronic Materials, 2020, 2, 1774-1776. | 2.0 | O |
| 420 | Confronting Racism in Chemistry Journals. Journal of Agricultural and Food Chemistry, 2020, 68, 6941-6943. | 2.4 | 0 |
| 421 | Confronting Racism in Chemistry Journals. ACS Earth and Space Chemistry, 2020, 4, 961-963. | 1.2 | 0 |
| 422 | Confronting Racism in Chemistry Journals. Environmental Science and Technology Letters, 2020, 7, 447-449. | 3.9 | 0 |
| 423 | Confronting Racism in Chemistry Journals. ACS Combinatorial Science, 2020, 22, 327-329. | 3.8 | O |
| 424 | Confronting Racism in Chemistry Journals. ACS Infectious Diseases, 2020, 6, 1529-1531. | 1.8 | 0 |
| 425 | Confronting Racism in Chemistry Journals. ACS Applied Bio Materials, 2020, 3, 3925-3927. | 2.3 | 0 |
| 426 | Confronting Racism in Chemistry Journals. Journal of Physical Chemistry C, 2020, 124, 14069-14071. | 1.5 | 0 |
| 427 | Confronting Racism in Chemistry Journals. ACS Macro Letters, 2020, 9, 1004-1006. | 2.3 | O |
| 428 | Confronting Racism in Chemistry Journals. ACS Photonics, 2020, 7, 1586-1588. | 3.2 | 0 |
| 429 | Confronting Racism in Chemistry Journals. Environmental Science & Environmenta | 4.6 | O |
| 430 | Confronting Racism in Chemistry Journals. Journal of Chemical Health and Safety, 2020, 27, 198-200. | 1.1 | 0 |
| 431 | Assembly of Hexagonal Column Interpenetrated Spheres from Plant Polyphenol/Cationic Surfactants and Their Application as Antimicrobial Molecular Banks. Angewandte Chemie, 0, , . | 1.6 | 0 |
| 432 | From Biosensors to Drug Delivery and Tissue Engineering: Open Biomaterials Research. ACS Omega, 2022, 7, 6437-6438. | 1.6 | 0 |

| # | Article | lF | CITATIONS |
|-----|--|-----|-----------|
| 433 | ACS Applied Materials & Samp; Interfaces Family Early Career Forum–2022. ACS Applied Bio Materials, 2022, 5, 1829-1830. | 2.3 | O |
| 434 | <i>ACS Applied Materials & Samp; Interfaces < /i> Family Early Career Forum 2022. ACS Applied Materials & Samp; Interfaces, 2022, 14, 22679-22680.</i> | 4.0 | 0 |