

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

18887

64
h-index

20023

121
g-index

446
all docs

446
docs citations

446
times ranked

16761
citing authors

#	ARTICLE	IF	CITATIONS
1	Supramolecular Vesicles Based on Gold Nanorods for Precise Control of Gene Therapy and Deferred Photothermal Therapy. <i>CCS Chemistry</i> , 2022, 4, 1745-1757.	4.6	32
2	Non-Leaching, Rapid Bactericidal and Biocompatible Polyester Fabrics Finished with Benzophenone Terminated N-halamine. <i>Advanced Fiber Materials</i> , 2022, 4, 119-128.	7.9	40
3	3D printing of artificial skin patches with bioactive and optically active polymer materials for anti-infection and augmenting wound repair. <i>Materials Horizons</i> , 2022, 9, 342-349.	6.4	44
4	Assembly of Hexagonal Column Interpenetrated Spheres from Plant Polyphenol/Cationic Surfactants and Their Application as Antimicrobial Molecular Banks. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	18
5	Selective Fluorescence Imaging of Cancer Cells Based on ROSâ€Triggered Intracellular Crossâ€Linking of Artificial Enzyme. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	21
6	Selective Fluorescence Imaging of Cancer Cells Based on ROSâ€Triggered Intracellular Crossâ€Linking of Artificial Enzyme. <i>Angewandte Chemie</i> , 2022, 134, .	1.6	3
7	Organic Semiconductorâ€Organism Interfaces for Augmenting Natural and Artificial Photosynthesis. <i>Accounts of Chemical Research</i> , 2022, 55, 156-170.	7.6	31
8	From Biosensors to Drug Delivery and Tissue Engineering: Open Biomaterials Research. <i>ACS Omega</i> , 2022, 7, 6437-6438.	1.6	0
9	Solar-Driven Producing of Value-Added Chemicals with Organic Semiconductor-Bacteria Biohybrid System. <i>Research</i> , 2022, 2022, 9834093.	2.8	8
10	Bacteria-Mediated Intracellular Click Reaction for Drug Enrichment and Selective Apoptosis of Drug-Resistant Tumor Cells. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 12106-12115.	4.0	14
11	Dual-network hydrogel based on ionic nano-reservoir for gastric perforation sealing. <i>Science China Materials</i> , 2022, 65, 827-835.	3.5	11
12	Nature-inspired nanothylakoids for multimodal cancer therapeutics. <i>Science China Materials</i> , 2022, 65, 1971-1979.	3.5	5
13	Conjugated Polymers for Gene Delivery and Photothermal Gene Expression. <i>ChemPlusChem</i> , 2022, 87, e202200073.	1.3	6
14	ACS Applied Materials & Interfaces Family Early Career Forumâ€2022. <i>ACS Applied Bio Materials</i> , 2022, 5, 1829-1830.	2.3	0
15	Polyurethaneâ€gelatin methacryloyl hybrid ink for 3D printing of biocompatible and tough vascular networks. <i>Chemical Communications</i> , 2022, 58, 6894-6897.	2.2	5
16	Conjugated polymers for biomedical applications. <i>Chemical Communications</i> , 2022, 58, 7232-7244.	2.2	35
17	<i>ACS Applied Materials & Interfaces</i> Family Early Career Forum 2022. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 22679-22680.	4.0	0
18	Flexible bioelectronic device fabricated by conductive polymerâ€based living material. <i>Science Advances</i> , 2022, 8, .	4.7	24

#	ARTICLE	IF	CITATIONS
19	Oligo(p-phenylenevinylene)-rhodium complex as intracellular catalyst for enhancing biosynthesis of polyhydroxybutyrate biomaterials. <i>Science China Chemistry</i> , 2021, 64, 143-150.	4.2	5
20	Fluorescence Imaging of Mammalian Cells with Cationic Conjugated Polyelectrolytes. <i>ChemPhotoChem</i> , 2021, 5, 123-130.	1.5	5
21	Photoactive Conjugated Polymer-Based Hybrid Biosystems for Enhancing Cyanobacterial Photosynthesis and Regulating Redox State of Protein. <i>Advanced Functional Materials</i> , 2021, 31, 2007814.	7.8	31
22	Confronting Racism in Chemistry Journals. <i>ACS ES&T Engineering</i> , 2021, 1, 3-5.	3.7	0
23	In Situ Synthesis of Photoactive Polymers on a Living Cell Surface via Bio-Palladium Catalysis for Modulating Biological Functions. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 5759-5765.	7.2	49
24	In Situ Synthesis of Photoactive Polymers on a Living Cell Surface via Bio-Palladium Catalysis for Modulating Biological Functions. <i>Angewandte Chemie</i> , 2021, 133, 5823-5829.	1.6	7
25	Confronting Racism in Chemistry Journals. <i>ACS ES&T Water</i> , 2021, 1, 3-5.	2.3	0
26	Cascade Reactions by Nitric Oxide and Hydrogen Radical for Anti-Hypoxia Photodynamic Therapy Using an Activatable Photosensitizer. <i>Journal of the American Chemical Society</i> , 2021, 143, 868-878.	6.6	136
27	Electrochemical Regulation of Antibacterial Activity Using Ferrocene-Containing Antibiotics. <i>CCS Chemistry</i> , 2021, 3, 129-135.	4.6	20
28	Polymer nanoparticles regulate macrophage repolarization for antitumor treatment. <i>Chemical Communications</i> , 2021, 57, 6919-6922.	2.2	9
29	CO/light dual-activatable Ru(II)-conjugated oligomer agent for lysosome-targeted multimodal cancer therapeutics. <i>Chemical Science</i> , 2021, 12, 11515-11524.	3.7	11
30	Photoactive conjugated polymer/graphdiyne nanocatalyst for CO ₂ reduction to CO in living cells for hypoxia tumor treatment. <i>Materials Chemistry Frontiers</i> , 2021, 5, 5841-5845.	3.2	11
31	Materials Applications of Aptamers. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 9289-9290.	4.0	8
32	Selective reaction of conjugated polymers with basic proteins for broad-spectrum antivirulence therapy. <i>NPG Asia Materials</i> , 2021, 13, .	3.8	0
33	Forum on Biospecies Sensors. <i>ACS Applied Bio Materials</i> , 2021, 4, 2231-2232.	2.3	0
34	3D Bioprinting of Reinforced Vessels by Dual-Cross-linked Biocompatible Hydrogels. <i>ACS Applied Bio Materials</i> , 2021, 4, 4549-4556.	2.3	11
35	3D Bioprinting of Polythiophene Materials for Promoting Stem Cell Proliferation in a Nutritionally Deficient Environment. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 25759-25770.	4.0	15
36	Self-luminescent photodynamic therapy and pathogen detection for infectious diseases. <i>Drug Delivery and Translational Research</i> , 2021, 11, 1451-1455.	3.0	10

#	ARTICLE	IF	CITATIONS
37	Functional Biomaterials for Diagnosis and Therapeutics of Infectious Diseases. ACS Applied Bio Materials, 2021, 4, 3727-3728.	2.3	2
38	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
39	Machine Learning-Reinforced Noninvasive Biosensors for Healthcare. Advanced Healthcare Materials, 2021, 10, e2100734.	3.9	62
40	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
41	Near-Infrared-Light Remote-Controlled Activation of Cancer Immunotherapy Using Photothermal Conjugated Polymer Nanoparticles. Advanced Materials, 2021, 33, e2102570.	11.1	58
42	Photocontrolled RAFT Polymerization Catalyzed by Conjugated Polymers under Aerobic Aqueous Conditions. ACS Macro Letters, 2021, 10, 996-1001.	2.3	11
43	Living Bacteria-Mediated Aerobic Photoinduced Radical Polymerization for in Situ Bacterial Encapsulation and Differentiation. CCS Chemistry, 2021, 3, 1296-1305.	4.6	31
44	Supramolecular Regulation of Catalytic Activity for an Amphiphilic Pyrene-Ruthenium Complex in Water. Chemistry - A European Journal, 2021, 27, 11567-11573.	1.7	4
45	Intracellular Radical Polymerization of Paclitaxel-Bearing Acrylamide for Self-Inflicted Apoptosis of Cancer Cells. , 2021, 3, 1307-1314.		21
46	Biomimetic 4D-Printed Breathing Hydrogel Actuators by Nanothylakoid and Thermoresponsive Polymer Networks. Advanced Functional Materials, 2021, 31, 2105544.	7.8	45
47	Transverse and longitudinal coupling of LSPPs in isolated triangular Al-SiO ₂ -Al hybrid nanoplates for generation of local electromagnetic fields with enhanced intensity and increased decay time. Nanotechnology, 2021, 32, .	1.3	1
48	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
49	Forum on Wearable and Biodegradable Sensors. ACS Applied Bio Materials, 2021, 4, 1-2.	2.3	3
50	Forum on Wearable and Biodegradable Sensors. ACS Applied Electronic Materials, 2021, 3, 1-2.	2.0	2
51	Supramolecular nanovesicles for synergistic glucose starvation and hypoxia-activated gene therapy of cancer. Nanoscale, 2021, 13, 9570-9576.	2.8	17
52	Sensitive Detection and Conjoint Analysis of Promoter Methylation by Conjugated Polymers for Differential Diagnosis and Prognosis of Glioma. ACS Applied Materials & Interfaces, 2021, 13, 9291-9299.	4.0	10
53	3D Liver Tissue Model with Branched Vascular Networks by Multimaterial Bioprinting. Advanced Healthcare Materials, 2021, 10, e2101405.	3.9	31
54	Artificial Sense Technology: Emulating and Extending Biological Senses. ACS Nano, 2021, 15, 18671-18678.	7.3	64

#	ARTICLE	IF	CITATIONS
55	Förster Resonance Energy Transfer Mediated Rapid and Synergistic Discrimination of Bacteria over Fungi Using a Cationic Conjugated Glycopolymer. <i>ACS Applied Bio Materials</i> , 2020, 3, 20-28.	2.3	23
56	Photoactive Oligo(p-phenylene vinylene) Material for Functional Regulation of Induced Pluripotent Stem Cells. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 3438-3444.	4.0	0
57	Bacteriorhodopsin-Based Biophotovoltaic Devices Driven by Chemiluminescence as Endogenous Light Source. <i>Advanced Optical Materials</i> , 2020, 8, 1901551.	3.6	7
58	Supramolecular Nanofibers for Encapsulation and In Situ Differentiation of Neural Stem Cells. <i>Advanced Healthcare Materials</i> , 2020, 9, e1901295.	3.9	12
59	Emerging intraoral biosensors. <i>Journal of Materials Chemistry B</i> , 2020, 8, 3341-3356.	2.9	11
60	Controllable Targeted Accumulation of Fluorescent Conjugated Polymers on Bacteria Mediated by a Saccharide Bridge. <i>Chemistry of Materials</i> , 2020, 32, 438-447.	3.2	49
61	BODIPY-Based Fluorescent Surfactant for Cell Membrane Imaging and Photodynamic Therapy. <i>ACS Applied Bio Materials</i> , 2020, 3, 593-601.	2.3	42
62	Conjugated Polymer-Quantum Dot Hybrid Materials for Pathogen Discrimination and Disinfection. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 21263-21269.	4.0	41
63	Precise engineering of apoferritin through site-specific host-guest binding. <i>Chemical Communications</i> , 2020, 56, 12897-12900.	2.2	2
64	Blood-brain-barrier penetrable thiolated paclitaxel-oligo (p-phenylene vinylene) nanomedicine with increased drug efficiency for glioblastoma treatment. <i>Nano Today</i> , 2020, 35, 100969.	6.2	20
65	Portable Food-Freshness Prediction Platform Based on Colorimetric Barcode Combinatorics and Deep Convolutional Neural Networks. <i>Advanced Materials</i> , 2020, 32, e2004805.	11.1	131
66	Confronting Racism in Chemistry Journals. <i>ACS Pharmacology and Translational Science</i> , 2020, 3, 559-561.	2.5	0
67	Confronting Racism in Chemistry Journals. <i>Biochemistry</i> , 2020, 59, 2313-2315.	1.2	0
68	Update to Our Reader, Reviewer, and Author Communities—April 2020. <i>ACS Biomaterials Science and Engineering</i> , 2020, 6, 2707-2708.	2.6	0
69	Update to Our Reader, Reviewer, and Author Communities—April 2020. <i>ACS Central Science</i> , 2020, 6, 589-590.	5.3	0
70	Update to Our Reader, Reviewer, and Author Communities—April 2020. <i>ACS Chemical Biology</i> , 2020, 15, 1282-1283.	1.6	0
71	Update to Our Reader, Reviewer, and Author Communities—April 2020. <i>ACS Chemical Neuroscience</i> , 2020, 11, 1196-1197.	1.7	0
72	Update to Our Reader, Reviewer, and Author Communities—April 2020. <i>ACS Earth and Space Chemistry</i> , 2020, 4, 672-673.	1.2	0

#	ARTICLE	IF	CITATIONS
73	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Energy Letters, 2020, 5, 1610-1611.	8.8	1
74	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Macro Letters, 2020, 9, 666-667.	2.3	0
75	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. , 2020, 2, 563-564.		0
76	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Nano, 2020, 14, 5151-5152.	7.3	2
77	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Photonics, 2020, 7, 1080-1081.	3.2	0
78	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Pharmacology and Translational Science, 2020, 3, 455-456.	2.5	0
79	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Sustainable Chemistry and Engineering, 2020, 8, 6574-6575.	3.2	0
80	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Analytical Chemistry, 2020, 92, 6187-6188.	3.2	0
81	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Chemistry of Materials, 2020, 32, 3678-3679.	3.2	0
82	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Environmental Science and Technology Letters, 2020, 7, 280-281.	3.9	1
83	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Chemical Education, 2020, 97, 1217-1218.	1.1	1
84	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Proteome Research, 2020, 19, 1883-1884.	1.8	0
85	Confronting Racism in Chemistry Journals. Langmuir, 2020, 36, 7155-7157.	1.6	0
86	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Applied Polymer Materials, 2020, 2, 1739-1740.	2.0	0
87	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Combinatorial Science, 2020, 22, 223-224.	3.8	0
88	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Medicinal Chemistry Letters, 2020, 11, 1060-1061.	1.3	0
89	Editorial Confronting Racism in Chemistry Journals. , 2020, 2, 829-831.		0
90	Optical Tuning of Antibacterial Activity of Photoresponsive Antibiotics. ACS Applied Bio Materials, 2020, 3, 4751-4755.	2.3	10

#	ARTICLE	IF	CITATIONS
91	Confronting Racism in Chemistry Journals. <i>Journal of Physical Chemistry Letters</i> , 2020, 11, 5279-5281.	2.1	1
92	Development of A Thermo-Responsive Conjugated Polymer with Photobleaching-Resistance Property and Tunable Photosensitizing Performance. <i>Macromolecular Rapid Communications</i> , 2020, 41, 2000249.	2.0	8
93	Confronting Racism in Chemistry Journals. <i>ACS Applied Energy Materials</i> , 2020, 3, 6016-6018.	2.5	0
94	Confronting Racism in Chemistry Journals. <i>ACS Central Science</i> , 2020, 6, 1012-1014.	5.3	1
95	Confronting Racism in Chemistry Journals. <i>Industrial & Engineering Chemistry Research</i> , 2020, 59, 11915-11917.	1.8	0
96	Confronting Racism in Chemistry Journals. <i>Journal of Natural Products</i> , 2020, 83, 2057-2059.	1.5	0
97	Confronting Racism in Chemistry Journals. <i>ACS Medicinal Chemistry Letters</i> , 2020, 11, 1354-1356.	1.3	0
98	Confronting Racism in Chemistry Journals. <i>Journal of the American Society for Mass Spectrometry</i> , 2020, 31, 1321-1323.	1.2	1
99	Confronting Racism in Chemistry Journals. <i>Energy & Fuels</i> , 2020, 34, 7771-7773.	2.5	0
100	Artificial regulation of state transition for augmenting plant photosynthesis using synthetic light-harvesting polymer materials. <i>Science Advances</i> , 2020, 6, eabc5237.	4.7	61
101	Confronting Racism in Chemistry Journals. <i>ACS Sensors</i> , 2020, 5, 1858-1860.	4.0	0
102	Confronting Racism in Chemistry Journals. <i>ACS Nano</i> , 2020, 14, 7675-7677.	7.3	2
103	Frontispiece: Biohybrid Conjugated Polymer Materials for Augmenting Energy Conversion of Bioelectrochemical Systems. <i>Chemistry - A European Journal</i> , 2020, 26, .	1.7	0
104	Update to Our Reader, Reviewer, and Author Communities"April 2020. <i>Biochemistry</i> , 2020, 59, 1641-1642.	1.2	0
105	Update to Our Reader, Reviewer, and Author Communities"April 2020. <i>Journal of Chemical & Engineering Data</i> , 2020, 65, 2253-2254.	1.0	0
106	Update to Our Reader, Reviewer, and Author Communities"April 2020. <i>Organic Process Research and Development</i> , 2020, 24, 872-873.	1.3	0
107	Biohybrid Conjugated Polymer Materials for Augmenting Energy Conversion of Bioelectrochemical Systems. <i>Chemistry - A European Journal</i> , 2020, 26, 15065-15073.	1.7	9
108	Locally coupled electromechanical interfaces based on cytoadhesion-inspired hybrids to identify muscular excitation-contraction signatures. <i>Nature Communications</i> , 2020, 11, 2183.	5.8	47

#	ARTICLE	IF	CITATIONS
109	Wireless Charging Electrochemiluminescence System for Ionic Channel Manipulation in Living Cells. ACS Applied Materials & Interfaces, 2020, 12, 24655-24661.	4.0	7
110	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Omega, 2020, 5, 9624-9625.	1.6	0
111	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Applied Electronic Materials, 2020, 2, 1184-1185.	2.0	0
112	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Applied Materials & Interfaces, 2020, 12, 20147-20148.	4.0	5
113	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Physical Chemistry C, 2020, 124, 9629-9630.	1.5	0
114	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Physical Chemistry Letters, 2020, 11, 3571-3572.	2.1	0
115	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Synthetic Biology, 2020, 9, 979-980.	1.9	0
116	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Applied Energy Materials, 2020, 3, 4091-4092.	2.5	0
117	Confronting Racism in Chemistry Journals. Journal of Chemical Theory and Computation, 2020, 16, 4003-4005.	2.3	0
118	Confronting Racism in Chemistry Journals. Journal of Organic Chemistry, 2020, 85, 8297-8299.	1.7	0
119	Confronting Racism in Chemistry Journals. Analytical Chemistry, 2020, 92, 8625-8627.	3.2	0
120	Confronting Racism in Chemistry Journals. Journal of Chemical Education, 2020, 97, 1695-1697.	1.1	0
121	Confronting Racism in Chemistry Journals. Organic Process Research and Development, 2020, 24, 1215-1217.	1.3	0
122	Confronting Racism in Chemistry Journals. ACS Sustainable Chemistry and Engineering, 2020, 8, .	3.2	0
123	Confronting Racism in Chemistry Journals. Chemistry of Materials, 2020, 32, 5369-5371.	3.2	0
124	Confronting Racism in Chemistry Journals. Chemical Research in Toxicology, 2020, 33, 1511-1513.	1.7	0
125	Confronting Racism in Chemistry Journals. Inorganic Chemistry, 2020, 59, 8639-8641.	1.9	0
126	Confronting Racism in Chemistry Journals. ACS Applied Nano Materials, 2020, 3, 6131-6133.	2.4	0

#	ARTICLE	IF	CITATIONS
127	Confronting Racism in Chemistry Journals. ACS Applied Polymer Materials, 2020, 2, 2496-2498.	2.0	0
128	Confronting Racism in Chemistry Journals. ACS Chemical Biology, 2020, 15, 1719-1721.	1.6	0
129	Cyclometalated iridium(Ir^{III}) complex nanoparticles for mitochondria-targeted photodynamic therapy. Nanoscale, 2020, 12, 14061-14067.	2.8	22
130	Update to Our Reader, Reviewer, and Author Communities—April 2020. Journal of Chemical Theory and Computation, 2020, 16, 2881-2882.	2.3	0
131	Confronting Racism in Chemistry Journals. Organic Letters, 2020, 22, 4919-4921.	2.4	4
132	Confronting Racism in Chemistry Journals. ACS Applied Materials & Interfaces, 2020, 12, 28925-28927.	4.0	13
133	Confronting Racism in Chemistry Journals. Crystal Growth and Design, 2020, 20, 4201-4203.	1.4	1
134	Confronting Racism in Chemistry Journals. Chemical Reviews, 2020, 120, 5795-5797.	23.0	2
135	Confronting Racism in Chemistry Journals. ACS Catalysis, 2020, 10, 7307-7309.	5.5	1
136	Confronting Racism in Chemistry Journals. Biomacromolecules, 2020, 21, 2543-2545.	2.6	0
137	Confronting Racism in Chemistry Journals. Journal of Medicinal Chemistry, 2020, 63, 6575-6577.	2.9	0
138	Confronting Racism in Chemistry Journals. Macromolecules, 2020, 53, 5015-5017.	2.2	0
139	Confronting Racism in Chemistry Journals. Nano Letters, 2020, 20, 4715-4717.	4.5	5
140	Confronting Racism in Chemistry Journals. Organometallics, 2020, 39, 2331-2333.	1.1	0
141	Confronting Racism in Chemistry Journals. Journal of the American Chemical Society, 2020, 142, 11319-11321.	6.6	1
142	Conjugated Polymer Nanomaterials for Phototherapy of Cancer. Chemical Research in Chinese Universities, 2020, 36, 237-242.	1.3	27
143	Gemini Peptide Amphiphiles with Broad-Spectrum Antimicrobial Activity and Potent Antibiofilm Capacity. ACS Applied Materials & Interfaces, 2020, 12, 17220-17229.	4.0	38
144	Advanced functional polymer materials. Materials Chemistry Frontiers, 2020, 4, 1803-1915.	3.2	117

#	ARTICLE	IF	CITATIONS
145	Confronting Racism in Chemistry Journals. <i>Accounts of Chemical Research</i> , 2020, 53, 1257-1259.	7.6	0
146	Confronting Racism in Chemistry Journals. <i>Journal of Physical Chemistry A</i> , 2020, 124, 5271-5273.	1.1	0
147	Confronting Racism in Chemistry Journals. <i>ACS Energy Letters</i> , 2020, 5, 2291-2293.	8.8	0
148	Confronting Racism in Chemistry Journals. <i>Journal of Chemical Information and Modeling</i> , 2020, 60, 3325-3327.	2.5	0
149	Confronting Racism in Chemistry Journals. <i>Journal of Proteome Research</i> , 2020, 19, 2911-2913.	1.8	0
150	Confronting Racism in Chemistry Journals. <i>Journal of Physical Chemistry B</i> , 2020, 124, 5335-5337.	1.2	1
151	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 5019-5020.	2.4	0
152	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. <i>Journal of Physical Chemistry B</i> , 2020, 124, 3603-3604.	1.2	0
153	Confronting Racism in Chemistry Journals. <i>Bioconjugate Chemistry</i> , 2020, 31, 1693-1695.	1.8	0
154	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. <i>ACS Applied Nano Materials</i> , 2020, 3, 3960-3961.	2.4	0
155	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. <i>Journal of Natural Products</i> , 2020, 83, 1357-1358.	1.5	0
156	Confronting Racism in Chemistry Journals. <i>ACS Synthetic Biology</i> , 2020, 9, 1487-1489.	1.9	0
157	Confronting Racism in Chemistry Journals. <i>Journal of Chemical & Engineering Data</i> , 2020, 65, 3403-3405.	1.0	0
158	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. <i>Bioconjugate Chemistry</i> , 2020, 31, 1211-1212.	1.8	0
159	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. <i>Journal of Chemical Health and Safety</i> , 2020, 27, 133-134.	1.1	0
160	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. <i>Chemical Research in Toxicology</i> , 2020, 33, 1509-1510.	1.7	0
161	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. <i>Energy & Fuels</i> , 2020, 34, 5107-5108.	2.5	0
162	<i>In situ</i> self-assembly of conjugated polyelectrolytes for cancer targeted imaging and photodynamic therapy. <i>Biomaterials Science</i> , 2020, 8, 2156-2163.	2.6	25

#	ARTICLE	IF	CITATIONS
163	Solar-Powered Organic Semiconductor-Bacteria Biohybrids for CO ₂ Reduction into Acetic Acid. <i>Angewandte Chemie</i> , 2020, 132, 7291-7296.	1.6	10
164	Solar-Powered Organic Semiconductor-Bacteria Biohybrids for CO ₂ Reduction into Acetic Acid. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 7224-7229.	7.2	111
165	An amphiphilic peptide with cell penetrating sequence for highly efficient gene transfection. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2020, 590, 124529.	2.3	11
166	Fluorescent and Biocompatible Ruthenium-Coordinated Oligo(phenylenevinylene) Nanocatalysts for Transfer Hydrogenation in the Mitochondria of Living Cells. <i>Chemistry - A European Journal</i> , 2020, 26, 4489-4495.	1.7	11
167	Young Investigator Forum of <i>ACS Applied Bio Materials</i> . <i>ACS Applied Bio Materials</i> , 2020, 3, 1-1.	2.3	1
168	Integration of Self-Luminescence and Oxygen Self-Supply: A Potential Photodynamic Therapy Strategy for Deep Tumor Treatment. <i>ChemPlusChem</i> , 2020, 85, 510-518.	1.3	11
169	Conjoint Analysis of DNA Methylation for Tumor Differentiation Using Cationic Conjugated Polymers. <i>ACS Applied Bio Materials</i> , 2020, 3, 2867-2872.	2.3	4
170	Reversible Thermochromic Nanoparticles Composed of a Eutectic Mixture for Temperature-Controlled Photothermal Therapy. <i>Nano Letters</i> , 2020, 20, 2137-2143.	4.5	69
171	Cationic conjugated polymers for enhancing beneficial bacteria adhesion and biofilm formation in gut microbiota. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 188, 110815.	2.5	11
172	Update to Our Reader, Reviewer, and Author Communities-April 2020. <i>ACS Applied Bio Materials</i> , 2020, 3, 2873-2874.	2.3	0
173	Update to Our Reader, Reviewer, and Author Communities-April 2020. <i>Journal of Organic Chemistry</i> , 2020, 85, 5751-5752.	1.7	0
174	Update to Our Reader, Reviewer, and Author Communities-April 2020. <i>Journal of the American Society for Mass Spectrometry</i> , 2020, 31, 1006-1007.	1.2	0
175	Update to Our Reader, Reviewer, and Author Communities-April 2020. <i>Accounts of Chemical Research</i> , 2020, 53, 1001-1002.	7.6	0
176	Update to Our Reader, Reviewer, and Author Communities-April 2020. <i>Biomacromolecules</i> , 2020, 21, 1966-1967.	2.6	0
177	Update to Our Reader, Reviewer, and Author Communities-April 2020. <i>Chemical Reviews</i> , 2020, 120, 3939-3940.	23.0	0
178	Update to Our Reader, Reviewer, and Author Communities-April 2020. <i>Environmental Science & Technology</i> , 2020, 54, 5307-5308.	4.6	0
179	Update to Our Reader, Reviewer, and Author Communities-April 2020. <i>Langmuir</i> , 2020, 36, 4565-4566.	1.6	0
180	Update to Our Reader, Reviewer, and Author Communities-April 2020. <i>Molecular Pharmaceutics</i> , 2020, 17, 1445-1446.	2.3	0

#	ARTICLE	IF	CITATIONS
181	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Infectious Diseases, 2020, 6, 891-892.	1.8	0
182	Guanidine-functionalized cotton fabrics for achieving permanent antibacterial activity without compromising their physicochemical properties and cytocompatibility. Cellulose, 2020, 27, 6027-6036.	2.4	41
183	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Crystal Growth and Design, 2020, 20, 2817-2818.	1.4	1
184	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Medicinal Chemistry, 2020, 63, 4409-4410.	2.9	0
185	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Physical Chemistry A, 2020, 124, 3501-3502.	1.1	0
186	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Nano Letters, 2020, 20, 2935-2936.	4.5	0
187	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Sensors, 2020, 5, 1251-1252.	4.0	0
188	Mechanical Tolerance of Cascade Bioreactions via Adaptive Curvature Engineering for Epidermal Bioelectronics. Advanced Materials, 2020, 32, e2000991.	11.1	17
189	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Chemical Information and Modeling, 2020, 60, 2651-2652.	2.5	0
190	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Industrial & Engineering Chemistry Research, 2020, 59, 8509-8510.	1.8	0
191	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of the American Chemical Society, 2020, 142, 8059-8060.	6.6	3
192	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Inorganic Chemistry, 2020, 59, 5796-5797.	1.9	0
193	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Organometallics, 2020, 39, 1665-1666.	1.1	0
194	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Organic Letters, 2020, 22, 3307-3308.	2.4	0
195	GSH and H ₂ O ₂ Co-Activatable Mitochondria-Targeted Photodynamic Therapy under Normoxia and Hypoxia. Angewandte Chemie - International Edition, 2020, 59, 12122-12128.	7.2	143
196	Water-Resistant Conformal Hybrid Electrodes for Aquatic Endurable Electrocardiographic Monitoring. Advanced Materials, 2020, 32, e2001496.	11.1	146
197	Confronting Racism in Chemistry Journals. ACS Biomaterials Science and Engineering, 2020, 6, 3690-3692.	2.6	1
198	Confronting Racism in Chemistry Journals. ACS Omega, 2020, 5, 14857-14859.	1.6	1

#	ARTICLE	IF	CITATIONS
199	Confronting Racism in Chemistry Journals. ACS Applied Electronic Materials, 2020, 2, 1774-1776.	2.0	0
200	Confronting Racism in Chemistry Journals. Journal of Agricultural and Food Chemistry, 2020, 68, 6941-6943.	2.4	0
201	Confronting Racism in Chemistry Journals. ACS Earth and Space Chemistry, 2020, 4, 961-963.	1.2	0
202	Confronting Racism in Chemistry Journals. Environmental Science and Technology Letters, 2020, 7, 447-449.	3.9	0
203	Confronting Racism in Chemistry Journals. ACS Combinatorial Science, 2020, 22, 327-329.	3.8	0
204	Confronting Racism in Chemistry Journals. ACS Infectious Diseases, 2020, 6, 1529-1531.	1.8	0
205	Confronting Racism in Chemistry Journals. ACS Applied Bio Materials, 2020, 3, 3925-3927.	2.3	0
206	Confronting Racism in Chemistry Journals. Journal of Physical Chemistry C, 2020, 124, 14069-14071.	1.5	0
207	Confronting Racism in Chemistry Journals. ACS Macro Letters, 2020, 9, 1004-1006.	2.3	0
208	Confronting Racism in Chemistry Journals. Molecular Pharmaceutics, 2020, 17, 2229-2231.	2.3	1
209	Confronting Racism in Chemistry Journals. ACS Chemical Neuroscience, 2020, 11, 1852-1854.	1.7	1
210	Confronting Racism in Chemistry Journals. ACS Photonics, 2020, 7, 1586-1588.	3.2	0
211	Confronting Racism in Chemistry Journals. Environmental Science & Technology, 2020, 54, 7735-7737.	4.6	0
212	Confronting Racism in Chemistry Journals. Journal of Chemical Health and Safety, 2020, 27, 198-200.	1.1	0
213	Supramolecular Antibacterial Materials for Combatting Antibiotic Resistance. Advanced Materials, 2019, 31, e1805092.	11.1	380
214	An Optoelectronic Device for Rapid Monitoring of Creatine Kinase Using Cationic Conjugated Polyelectrolyte. Advanced Materials Technologies, 2019, 4, 1900361.	3.0	15
215	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
216	Electronic Tuning of Mixed Quinoidal-Aromatic Conjugated Polyelectrolytes: Direct Ionic Substitution on Polymer Main Chains. Angewandte Chemie - International Edition, 2019, 58, 17978-17985.	7.2	32

#	ARTICLE	IF	CITATIONS
217	Water-Soluble Conjugated Organic Molecules as Optical and Electrochemical Materials for Interdisciplinary Biological Applications. <i>Accounts of Chemical Research</i> , 2019, 52, 3211-3222.	7.6	109
218	Conjugated Polymer Enhanced Photoelectric Response of Self-Circulating Photosynthetic Bioelectrochemical Cell. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 38993-39000.	4.0	19
219	Quantum Dots for Monitoring Choline Consumption Process of Living Cells via an Electrostatic Force-Mediated Energy Transfer. <i>ACS Applied Bio Materials</i> , 2019, 2, 5528-5534.	2.3	5
220	Conjugated Polymer Nanogel Binding Anticancer Drug through Hydrogen Bonds for Sustainable Drug Delivery. <i>ACS Applied Bio Materials</i> , 2019, 2, 6012-6020.	2.3	26
221	Supramolecular Switching Surface for Antifouling and Bactericidal Activities. <i>ACS Applied Bio Materials</i> , 2019, 2, 638-643.	2.3	12
222	Forum on Graphdiyne Materials: Preparation, Structure, and Function. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 2561-2562.	4.0	0
223	Reactive Conjugated Polymers for the Modulation of Islet Amyloid Polypeptide Assembly. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 22973-22978.	4.0	24
224	Conductive Polymer-Exoelectrogen Hybrid Bioelectrode with Improved Biofilm Formation and Extracellular Electron Transport. <i>Advanced Electronic Materials</i> , 2019, 5, 1900320.	2.6	33
225	Degradable Supramolecular Photodynamic Polymer Materials for Biofilm Elimination. <i>ACS Applied Bio Materials</i> , 2019, 2, 2920-2926.	2.3	27
226	Luminescent, Oxygen-Supplying, Hemoglobin-Linked Conjugated Polymer Nanoparticles for Photodynamic Therapy. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 10660-10665.	7.2	188
227	Design of an Amphiphilic Perylene Diimide for Optical Recognition of Anticancer Drug through a Chirality-Induced Helical Structure. <i>Chemistry - A European Journal</i> , 2019, 25, 9834-9839.	1.7	10
228	Luminescent, Oxygen-Supplying, Hemoglobin-Linked Conjugated Polymer Nanoparticles for Photodynamic Therapy. <i>Angewandte Chemie</i> , 2019, 131, 10770-10775.	1.6	42
229	Forum on Translational DNA Nanotechnology. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 13833-13834.	4.0	2
230	Antibacterial supramolecular polymers constructed via self-sorting: promoting antibacterial performance and controllable degradation. <i>Materials Chemistry Frontiers</i> , 2019, 3, 806-811.	3.2	30
231	Reactive Amphiphilic Conjugated Polymers for Inhibiting Amyloid β^2 Assembly. <i>Angewandte Chemie</i> , 2019, 131, 6049-6054.	1.6	16
232	Boronic Acid-Functionalized Conjugated Polymer for Controllable Cell Membrane Imaging. <i>ACS Applied Bio Materials</i> , 2019, 2, 1787-1791.	2.3	10
233	Designing an Amino-Fullerene Derivative C_{70} -((EDA) ₈) to Fight Superbacteria. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 14597-14607.	4.0	38
234	Sunlight-Driven Wearable and Robust Antibacterial Coatings with Water-Soluble Cellulose-Based Photosensitizers. <i>Advanced Healthcare Materials</i> , 2019, 8, e1801591.	3.9	50

#	ARTICLE	IF	CITATIONS
235	Precisely Defined Conjugated Oligoelectrolytes for Biosensing and Therapeutics. <i>Advanced Materials</i> , 2019, 31, e1806701.	11.1	57
236	Reactive Amphiphilic Conjugated Polymers for Inhibiting Amyloid β^2 Assembly. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 5988-5993.	7.2	60
237	Amine-responsive cellulose-based ratiometric fluorescent materials for real-time and visual detection of shrimp and crab freshness. <i>Nature Communications</i> , 2019, 10, 795.	5.8	279
238	Application of Cationic Conjugated Polymer-Outer Membrane Vesicle Complexes in Inhibiting Red Blood Cell Aggregation. <i>Organic Materials</i> , 2019, 01, 038-042.	1.0	2
239	Electronic Tuning of Mixed Quinoidal-Aromatic Conjugated Polyelectrolytes: Direct Ionic Substitution on Polymer Main-Chains. <i>Angewandte Chemie</i> , 2019, 131, 18146-18153.	1.6	2
240	Optically-controlled supramolecular self-assembly of an antibiotic for antibacterial regulation. <i>Chemical Communications</i> , 2019, 55, 14466-14469.	2.2	14
241	Conducting Polymers-Thylakoid Hybrid Materials for Water Oxidation and Photoelectric Conversion. <i>Advanced Electronic Materials</i> , 2019, 5, 1800789.	2.6	36
242	Engineering Sensor Arrays Using Aggregation-Induced Emission Luminogens for Pathogen Identification. <i>Advanced Functional Materials</i> , 2019, 29, 1805986.	7.8	122
243	Conjugated Polymer Nanoparticles for Imaging, Cell Activity Regulation, and Therapy. <i>Advanced Functional Materials</i> , 2019, 29, 1806818.	7.8	204
244	Self-Assembled Copper-Amino Acid Nanoparticles for in Situ Glutathione α -AND β -H ₂ O ₂ Sequentially Triggered Chemodynamic Therapy. <i>Journal of the American Chemical Society</i> , 2019, 141, 849-857.	6.6	850
245	Regulation of excitation transitions by molecular design endowing full-color-tunable emissions with unexpected high quantum yields for bioimaging application. <i>Science China Chemistry</i> , 2018, 61, 418-426.	4.2	2
246	Editorial: Forum on AIE Materials. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 12069-12070.	4.0	1
247	Supramolecular Strategy Based on Conjugated Polymers for Discrimination of Virus and Pathogens. <i>Biomacromolecules</i> , 2018, 19, 2117-2122.	2.6	34
248	Conjugated Polymer-Based Photoelectrochemical Cytosensor with Turn-On Enable Signal for Sensitive Cell Detection. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 6618-6623.	4.0	52
249	Dual-Modal Probe Based on Polythiophene Derivative for Pre- and Intraoperative Mapping of Lymph Nodes by SPECT/Optical Imaging. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 6646-6651.	4.0	14
250	Cross-Linking of Thiolated Paclitaxel-Oligo(<i>p</i> -phenylene vinylene) Conjugates Aggregates inside Tumor Cells Leads to Chemical Locks That Increase Drug Efficacy. <i>Advanced Materials</i> , 2018, 30, 1704888.	11.1	61
251	Electrochemiluminescence for Electric-Driven Antibacterial Therapeutics. <i>Journal of the American Chemical Society</i> , 2018, 140, 2284-2291.	6.6	180
252	Soft Particles of Gemini Surfactant/Conjugated Polymer for Enhanced Anticancer Activity of Chemotherapeutics. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 37-41.	4.0	19

#	ARTICLE	IF	CITATIONS
253	Photothermal-Responsive Conjugated Polymer Nanoparticles for Remote Control of Gene Expression in Living Cells. <i>Advanced Materials</i> , 2018, 30, 1705418.	11.1	110
254	Conjugated Polymer with Aggregation-Directed Intramolecular Förster Resonance Energy Transfer Enabling Efficient Discrimination and Killing of Microbial Pathogens. <i>Chemistry of Materials</i> , 2018, 30, 3244-3253.	3.2	55
255	Photocatalytic Hydrogen Production with Conjugated Polymers as Photosensitizers. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 10828-10834.	4.0	39
256	Oligo(<i>p</i> -phenylenevinylene) Derivative-Incorporated and Enzyme-Responsive Hybrid Hydrogel for Tumor Cell-Specific Imaging and Activatable Photodynamic Therapy. <i>ACS Biomaterials Science and Engineering</i> , 2018, 4, 2037-2045.	2.6	17
257	Self-Assembled Nanomedicines for Anticancer and Antibacterial Applications. <i>Advanced Healthcare Materials</i> , 2018, 7, e1800670.	3.9	63
258	Peptide Amphiphiles with Distinct Supramolecular Nanostructures for Controlled Antibacterial Activities. <i>ACS Applied Bio Materials</i> , 2018, 1, 21-26.	2.3	38
259	Conjugated Polymer Materials for Photothermal Therapy. <i>Advanced Therapeutics</i> , 2018, 1, 1800057.	1.6	53
260	Photoelectrochemical Strategy for Discrimination of Microbial Pathogens Using Conjugated Polymers. <i>Chemistry - an Asian Journal</i> , 2018, 13, 3469-3473.	1.7	11
261	Photoactive Oligo(<i>p</i> -phenylenevinylene) Functionalized with Phospholipid Units for Control and Visualization of Delivery into Living Cells. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 27555-27561.	4.0	12
262	Introducing <i>ACS Applied Bio Materials</i> . <i>ACS Applied Bio Materials</i> , 2018, 1, 1-2.	2.3	3
263	Design and Synthesis of Reactive Perylene Tetracarboxylic Diimide Derivatives for Rapid Cell Imaging. <i>ACS Omega</i> , 2018, 3, 8691-8696.	1.6	12
264	Remote-Controlling Potassium Channels in Living Cells through Photothermal Inactivation of Calmodulin. <i>Advanced Healthcare Materials</i> , 2018, 7, e1800674.	3.9	24
265	Conjugated Polymer Nanoparticles with Appended Photo-Responsive Units for Controlled Drug Delivery, Release, and Imaging. <i>Angewandte Chemie</i> , 2018, 130, 13298-13303.	1.6	11
266	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. <i>Chemical Communications</i> , 2018, 54, 10691-10694.	2.2	26
267	Conjugated Polymer Nanoparticles with Appended Photo-Responsive Units for Controlled Drug Delivery, Release, and Imaging. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 13114-13119.	7.2	120
268	Oligo(<i>p</i> -phenyleneethynylene) Derivatives for Mitochondria Targeting in Living Cells through Bioorthogonal Reactions. <i>Chemistry of Materials</i> , 2018, 30, 5544-5549.	3.2	10
269	Design of antibacterial peptide-like conjugated molecule with broad spectrum antimicrobial ability. <i>Science China Chemistry</i> , 2018, 61, 113-117.	4.2	21
270	Enhanced Photothermal Bactericidal Activity of the Reduced Graphene Oxide Modified by Cationic Water-Soluble Conjugated Polymer. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 5382-5391.	4.0	81

#	ARTICLE	IF	CITATIONS
271	Supramolecular Conjugated Polymer Systems with Controlled Antibacterial Activity. <i>Langmuir</i> , 2017, 33, 1116-1120.	1.6	45
272	Boronlectin/Polyelectrolyte Ensembles as Artificial Tongue: Design, Construction, and Application for Discriminative Sensing of Complex Glycoconjugates from <i>Panax ginseng</i> . <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 3368-3375.	4.0	13
273	Two-Photon Absorption of Cationic Conjugated Polyelectrolytes: Effects of Aggregation and Application to 2-Photon-Sensitized Fluorescence from Green Fluorescent Protein. <i>Chemistry of Materials</i> , 2017, 29, 3295-3303.	3.2	26
274	Supramolecular conjugated polymer materials for organelle imaging in living cells. <i>Materials Chemistry Frontiers</i> , 2017, 1, 1768-1772.	3.2	7
275	Supramolecular Porphyrin Photosensitizers: Controllable Disguise and Photoinduced Activation of Antibacterial Behavior. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 13950-13957.	4.0	129
276	Biofilm Inhibition and Elimination Regulated by Cationic Conjugated Polymers. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 16933-16938.	4.0	73
277	DNA Condensation Induced by a Star-Shaped Hexameric Cationic Surfactant. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 23333-23341.	4.0	27
278	Conjugated Polyelectrolyte-Silver Nanostructure Pair for Detection and Killing of Bacteria. <i>Advanced Materials Technologies</i> , 2017, 2, 1700033.	3.0	43
279	Conjugated Polymer Nanoparticles to Augment Photosynthesis of Chloroplasts. <i>Angewandte Chemie</i> , 2017, 129, 5392-5395.	1.6	35
280	Conjugated Polymer Nanoparticles to Augment Photosynthesis of Chloroplasts. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 5308-5311.	7.2	122
281	A Membrane-Intercalating Conjugated Oligoelectrolyte with High-Efficiency Photodynamic Antimicrobial Activity. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 5031-5034.	7.2	147
282	A Membrane-Intercalating Conjugated Oligoelectrolyte with High-Efficiency Photodynamic Antimicrobial Activity. <i>Angewandte Chemie</i> , 2017, 129, 5113-5116.	1.6	27
283	Pyridinium-Substituted Tetraphenylethylene-Containing Alkyne Moiety: Enhancement of Photosensitizing Efficiency and Antimicrobial Activity. <i>Chemistry - an Asian Journal</i> , 2017, 12, 1013-1019.	1.7	37
284	Efficient Conjugated Polymer-Methyl Viologen Electron Transfer System for Controlled Photo-Driven Hydrogen Evolution. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 10355-10359.	4.0	66
285	Conjugated Polymer with Intrinsic Alkyne Units for Synergistically Enhanced Raman Imaging in Living Cells. <i>Angewandte Chemie</i> , 2017, 129, 13640-13643.	1.6	10
286	Conjugated Polymer with Intrinsic Alkyne Units for Synergistically Enhanced Raman Imaging in Living Cells. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 13455-13458.	7.2	78
287	Tuning Antibacterial Activity of Cyclodextrin-Attached Cationic Ammonium Surfactants by a Supramolecular Approach. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 31657-31666.	4.0	28
288	Supramolecular Germicide Switches through Host-Guest Interactions for Decelerating Emergence of Drug-Resistant Pathogens. <i>ChemistrySelect</i> , 2017, 2, 7940-7945.	0.7	16

#	ARTICLE	IF	CITATIONS
289	Selective biocompatibility and responsive imaging property of cationic conjugated polyelectrolyte to cancer cells. Chinese Chemical Letters, 2017, 28, 1975-1978.	4.8	4
290	Polythiophene- <i>Peptide Biohybrid Assemblies for Enhancing Photoinduced Hydrogen Evolution.</i> Advanced Electronic Materials, 2017, 3, 1700161.	2.6	18
291	Polyelectrolyte-Silver 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
292	Polarity Conversion of Conjugated Polymer for Lysosome Escaping. ACS Applied Materials & Interfaces, 2017, 9, 27427-27432.	4.0	8
293	Supramolecular Radical Anions Triggered by Bacteria In Situ for Selective Photothermal Therapy. Angewandte Chemie, 2017, 129, 16457-16460.	1.6	46
294	Supramolecular Radical Anions Triggered by Bacteria In Situ for Selective Photothermal Therapy. Angewandte Chemie - International Edition, 2017, 56, 16239-16242.	7.2	235
295	Preparation of Gemini Surfactant/Conjugated Polymer Aggregates for Enhanced Fluorescence and Bioimaging Application. ACS Applied Materials & Interfaces, 2017, 9, 23544-23554.	4.0	24
296	Selective Imaging and Inactivation of Bacteria over Mammalian Cells by Imidazolium-Substituted Polythiophene. Chemistry of Materials, 2017, 29, 6389-6395.	3.2	77
297	Graphdiyne Materials as Nanotransducer for in Vivo Photoacoustic Imaging and Photothermal Therapy of Tumor. Chemistry of Materials, 2017, 29, 6087-6094.	3.2	149
298	Cationic conjugated polymers for detection and inactivation of pathogens. Science China Chemistry, 2017, 60, 1567-1574.	4.2	18
299	Cationic Poly(<i>p</i> -phenylene vinylene) Materials as a Multifunctional Platform for Light-Enhanced siRNA Delivery. Chemistry - an Asian Journal, 2016, 11, 2686-2689.	1.7	21
300	Supramolecular Antibiotic Switches: A Potential Strategy for Combating Drug Resistance. Chemistry - A European Journal, 2016, 22, 11114-11121.	1.7	61
301	Preparation of Reactive Oligo(<i>p</i> -Phenylene Vinylene) Materials for Spatial Profiling of the Chemical Reactivity of Intracellular Compartments. Advanced Materials, 2016, 28, 3749-3754.	11.1	18
302	Aggregates-Based Boronlectins with Pyrene as Fluorophore: Multichannel Discriminative Sensing of Monosaccharides and Their Applications. ACS Applied Materials & Interfaces, 2016, 8, 12007-12017.	4.0	19
303	Synthesis of a new cationic non-conjugated polymer for discrimination of microbial pathogens. Polymer Chemistry, 2016, 7, 6699-6702.	1.9	10
304	4-(4-aminophenyl)BODIPYs as fluorescent pH probes: facile synthesis, computational study and lysosome imaging. ChemistrySelect, 2016, 1, 1-6.	0.7	20
305	An intracellular anchor regulates the distribution of bioactive molecules. Chemical Communications, 2016, 52, 11004-11007.	2.2	6
306	Polypseudorotaxane Constructed from Cationic Polymer with Cucurbit[7]uril for Controlled Antibacterial Activity. ACS Macro Letters, 2016, 5, 1109-1113.	2.3	53

#	ARTICLE	IF	CITATIONS
307	Supramolecular Conjugated Polymer Materials for in Situ Pathogen Detection. ACS Applied Materials & Interfaces, 2016, 8, 31550-31557.	4.0	73
308	Self-Aggregation, Antibacterial Activity, and Mildness of Cyclodextrin/Cationic Trimeric Surfactant Complexes. ACS Applied Materials & Interfaces, 2016, 8, 30811-30823.	4.0	48
309	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
310	Regulation of oxidative stress inside living cells through polythiophene derivatives. Chinese Chemical Letters, 2016, 27, 545-549.	4.8	10
311	Recent Advances in Conjugated Polymer Materials for Disease Diagnosis. Small, 2016, 12, 696-705.	5.2	69
312	Selective Antimicrobial Activities and Action Mechanism of Micelles Self-Assembled by Cationic Oligomeric Surfactants. ACS Applied Materials & Interfaces, 2016, 8, 4242-4249.	4.0	165
313	Cationic Conjugated Polymers-Induced Quorum Sensing of Bacteria Cells. Analytical Chemistry, 2016, 88, 2985-2988.	3.2	41
314	Preparation of Conjugated Polymer Grafted with H ₂ O ₂ -Sensitive Prodrug for Cell Imaging and Tumor Cell Killing. ACS Applied Materials & Interfaces, 2016, 8, 42-46.	4.0	48
315	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
316	An Optical Nanoruler Based on a Conjugated PolymerâˆSilver Nanoprism Pair for Labelâ€Free Protein Detection. Advanced Materials, 2015, 27, 6040-6045.	11.1	79
317	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
318	Grapheneâ€Oxideâ€Conjugated Polymer Hybrid Materials for Calmodulin Sensing by Using FRET Strategy. Advanced Functional Materials, 2015, 25, 4412-4418.	7.8	48
319	A Supramolecular Antibiotic Switch for Antibacterial Regulation. Angewandte Chemie - International Edition, 2015, 54, 13208-13213.	7.2	256
320	Guanidinium-pendant oligofluorene for rapid and specific identification of antibiotics with membrane-disrupting ability. Chemical Communications, 2015, 51, 4036-4039.	2.2	28
321	A glucose-powered antimicrobial system using organicâ€inorganic assembled network materials. Chemical Communications, 2015, 51, 722-724.	2.2	33
322	Synthesis and Characterization of Water-Soluble Polythiophene Derivatives for Cell Imaging. Scientific Reports, 2015, 5, 7617.	1.6	34
323	Multifunctional Assembly of Micrometer-Sized Colloids for Cell Sorting. Small, 2015, 11, 2555-2563.	5.2	12
324	Synthesis and labeling of β -(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

#	ARTICLE	IF	CITATIONS
325	Fluorescence Ratiometric Assay Strategy for Chemical Transmitter of Living Cells Using H ₂ O ₂ -Sensitive Conjugated Polymers. ACS Applied Materials & Interfaces, 2015, 7, 24110-24118.	4.0	33
326	Protein Detection: An Optical Nanoruler Based on a Conjugated Polymer-Silver Nanoprism Pair for Label-Free Protein Detection (Adv. Mater. 39/2015). Advanced Materials, 2015, 27, 6039-6039.	11.1	2
327	ROS self-scavenging polythiophene materials for cell imaging. Polymer Chemistry, 2015, 6, 8244-8247.	1.9	7
328	Convenient, Sensitive and High-Throughput Method for Screening Botanic Origin. Scientific Reports, 2015, 4, 5395.	1.6	5
329	Conjugated Polymer Nanoparticles for Cell Membrane Imaging. Chemistry - an Asian Journal, 2014, 9, 3121-3124.	1.7	21
330	Cationic Oligo(p-phenylene vinylene) Materials for Combating Drug Resistance of Cancer Cells by Light Manipulation. Advanced Materials, 2014, 26, 5986-5990.	11.1	46
331	Tetrahydro[5]helicene-Based Nanoparticles for Structure-Dependent Cell Fluorescent Imaging. Advanced Functional Materials, 2014, 24, 4405-4412.	7.8	49
332	Cationic Conjugated Polymers for Discrimination of Microbial Pathogens. Advanced Materials, 2014, 26, 4333-4338.	11.1	248
333	Logic-signal output of fluorescent proteins for screening antibiotic combinations. Science China Chemistry, 2014, 57, 1696-1702.	4.2	5
334	Allergenicity of recombinant human lactoferrin to an animal model Brown Norway rats. Food and Agricultural Immunology, 2014, 25, 34-48.	0.7	5
335	Associated Analysis of DNA Methylation for Cancer Detection Using CCP-Based FRET Technique. Analytical Chemistry, 2014, 86, 346-350.	3.2	77
336	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
337	Organic Nanoparticles: Tetrahydro[5]helicene-Based Nanoparticles for Structure-Dependent Cell Fluorescent Imaging (Adv. Funct. Mater. 28/2014). Advanced Functional Materials, 2014, 24, 4378-4378.	7.8	0
338	Preparation and Biofunctionalization of Multicolor Conjugated Polymer Nanoparticles for Imaging and Detection of Tumor Cells. Advanced Materials, 2014, 26, 3926-3930.	11.1	148
339	Conjugated-Polymer-Based Energy-Transfer Systems for Antimicrobial and Anticancer Applications. Advanced Materials, 2014, 26, 6978-6982.	11.1	142
340	Multicellular Assembly and Light-Regulation of Cell-Cell Communication by Conjugated Polymer Materials. Advanced Materials, 2014, 26, 2371-2375.	11.1	53
341	Multi-Colored Fibers by Self-Assembly of DNA, Histone Proteins, and Cationic Conjugated Polymers. Angewandte Chemie - International Edition, 2014, 53, 424-428.	7.2	47
342	Synthesis of a new conjugated polymer for cell membrane imaging by using an intracellular targeting strategy. Polymer Chemistry, 2013, 4, 5212.	1.9	38

#	ARTICLE	IF	CITATIONS
343	MDR1-targeted siRNA delivery with cationic dendritic conjugated polymers. <i>Science Bulletin</i> , 2013, 58, 2762-2766.	1.7	3
344	Multiplex detection of KRAS and BRAF mutations using cationic conjugated polymers. <i>Science Bulletin</i> , 2013, 58, 873-878.	1.7	2
345	Versatile Fluorescent Conjugated Polyelectrolyte-Capped Mesoporous Silica Nanoparticles for Controlled Drug Delivery and Imaging. <i>ChemPlusChem</i> , 2013, 78, 656-662.	1.3	5
346	Conjugated polymer nanoparticles: preparation, properties, functionalization and biological applications. <i>Chemical Society Reviews</i> , 2013, 42, 6620.	18.7	781
347	Protein-assisted conjugated polymer microarray: Fabrication and sensing applications. <i>Science Bulletin</i> , 2013, 58, 4039-4044.	1.7	2
348	Dopamine-Modified Cationic Conjugated Polymer as a New Platform for pH Sensing and Autophagy Imaging. <i>Advanced Functional Materials</i> , 2013, 23, 764-769.	7.8	59
349	Supramolecular Photosensitizers with Enhanced Antibacterial Efficiency. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 8285-8289.	7.2	294
350	Conjugated Polymer-Coated Bacteria for Multimodal Intracellular and Extracellular Anticancer Activity. <i>Advanced Materials</i> , 2013, 25, 1203-1208.	11.1	73
351	Multiplex Detection of DNA Mutations by the Fluorescence Fingerprint Spectrum Technique. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 13020-13023.	7.2	38
352	Conjugated Polyelectrolyte Materials for Promoting Progenitor Cell Growth Without Serum. <i>Scientific Reports</i> , 2013, 3, 1702.	1.6	9
353	Functionalized Conjugated Polyelectrolytes. <i>Springer Briefs in Molecular Science</i> , 2013, , .	0.1	4
354	Detection and differential diagnosis of colon cancer by a cumulative analysis of promoter methylation. <i>Nature Communications</i> , 2012, 3, 1206.	5.8	69
355	Visual Detection of DNA Mutation Using Multicolor Fluorescent Coding. <i>ACS Applied Materials & Interfaces</i> , 2012, 4, 2885-2890.	4.0	34
356	Water-miscible organic J-aggregate nanoparticles as efficient two-photon fluorescent nano-probes for bio-imaging. <i>Journal of Materials Chemistry</i> , 2012, 22, 17737.	6.7	53
357	A Highly Emissive Conjugated Polyelectrolyte Vector for Gene Delivery and Transfection. <i>Advanced Materials</i> , 2012, 24, 5428-5432.	11.1	58
358	Synthesis of a Bifunctional Fluorescent Polymer for Cell Imaging and Enzyme Detection. <i>Macromolecular Chemistry and Physics</i> , 2012, 213, 2486-2491.	1.1	9
359	Conjugated Polymer Nanoparticles for Light-Activated Anticancer and Antibacterial Activity with Imaging Capability. <i>Langmuir</i> , 2012, 28, 2091-2098.	1.6	99
360	Polymer-drug conjugates for intracellular molecule-targeted photoinduced inactivation of protein and growth inhibition of cancer cells. <i>Scientific Reports</i> , 2012, 2, 766.	1.6	53

#	ARTICLE	IF	CITATIONS
361	Conjugated Polymers for Light-Activated Antifungal Activity. <i>Small</i> , 2012, 8, 525-529.	5.2	29
362	Antifungal Activity: Conjugated Polymers for Light-Activated Antifungal Activity (<i>Small</i> 4/2012). <i>Small</i> , 2012, 8, 524-524.	5.2	15
363	Water-Soluble Conjugated Polymers for Imaging, Diagnosis, and Therapy. <i>Chemical Reviews</i> , 2012, 112, 4687-4735.	23.0	1,073
364	Chemical Molecule-Induced Light-Activated System for Anticancer and Antifungal Activities. <i>Journal of the American Chemical Society</i> , 2012, 134, 13184-13187.	6.6	243
365	Microfibers Fabricated by Non-Covalent Assembly of Peptide and DNA for Viral Vector Encapsulation and Cancer Therapy. <i>Advanced Materials</i> , 2012, 24, 3280-3284.	11.1	15
366	A Multifunctional Cationic Pentathiophene: Synthesis, Organelle-Selective Imaging, and Anticancer Activity. <i>Advanced Functional Materials</i> , 2012, 22, 736-743.	7.8	38
367	A Convenient Preparation of Multi-Spectral Microparticles by Bacteria-Mediated Assemblies of Conjugated Polymer Nanoparticles for Cell Imaging and Barcoding. <i>Advanced Materials</i> , 2012, 24, 637-641.	11.1	93
368	A potent fluorescent probe for the detection of cell apoptosis. <i>Chemical Communications</i> , 2011, 47, 5524-5526.	2.2	46
369	Visual optical discrimination and detection of microbial pathogens based on diverse interactions of conjugated polyelectrolytes with cells. <i>Journal of Materials Chemistry</i> , 2011, 21, 7905.	6.7	38
370	Synthesis of Amphiphilic Polythiophene for Cell Imaging and Monitoring the Cellular Distribution of a Cisplatin Anticancer Drug. <i>Small</i> , 2011, 7, 1464-1470.	5.2	38
371	Development of Film Sensors Based on Conjugated Polymers for Copper (Cu^{2+}) Ion Detection. <i>Advanced Functional Materials</i> , 2011, 21, 845-850.	7.8	80
372	Design Guidelines For Conjugated Polymers With Light-Activated Anticancer Activity. <i>Advanced Functional Materials</i> , 2011, 21, 4058-4067.	7.8	101
373	Multifunctional Cationic Poly(<i>p</i> -phenylene vinylene) Polyelectrolytes for Selective Recognition, Imaging, and Killing of Bacteria Over Mammalian Cells. <i>Advanced Materials</i> , 2011, 23, 4805-4810.	11.1	255
374	Biomedical Applications: Multifunctional Cationic Poly(<i>p</i> -phenylene vinylene) Polyelectrolytes for Selective Recognition, Imaging, and Killing of Bacteria Over Mammalian Cells (<i>Adv. Mater.</i> 41/2011). <i>Advanced Materials</i> , 2011, 23, 4804-4804.	11.1	0
375	Rapid, Simple, and High-Throughput Antimicrobial Susceptibility Testing and Antibiotics Screening. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 9607-9610.	7.2	59
376	Lipid-modified conjugated polymer nanoparticles for cell imaging and transfection. <i>Journal of Materials Chemistry</i> , 2010, 20, 1312-1316.	6.7	135
377	A conjugated polymer-Gd (III) complex as pH sensitive contrast agent in magnetic resonance imaging. <i>Frontiers of Chemistry in China: Selected Publications From Chinese Universities</i> , 2010, 5, 166-170.	0.4	3
378	Synthesis of Zwitterionic Water-Soluble Oligofluorenes with Good Light-Harvesting Ability. <i>Advanced Functional Materials</i> , 2010, 20, 2175-2180.	7.8	17

#	ARTICLE	IF	CITATIONS
379	Assemblies of Conjugated Polyelectrolytes with Proteins for Controlled Protein Photoinactivation. <i>Advanced Materials</i> , 2010, 22, 1602-1606.	11.1	40
380	Fluorescent conjugated polymer-based FRET technique for detection of DNA methylation of cancer cells. <i>Nature Protocols</i> , 2010, 5, 1255-1264.	5.5	91
381	Catalytic Hydrodechlorination of 4-Chlorophenol in an Aqueous Solution with Pd/Ni Catalyst and Formic Acid. <i>Industrial & Engineering Chemistry Research</i> , 2010, 49, 4561-4565.	1.8	50
382	Conjugated polymers as multifunctional biomedical platforms: Anticancer activity and apoptosis imaging. <i>Journal of Materials Chemistry</i> , 2010, 20, 6942.	6.7	42
383	Cationic Conjugated Polymers for Optical Detection of DNA Methylation, Lesions, and Single Nucleotide Polymorphisms. <i>Accounts of Chemical Research</i> , 2010, 43, 260-270.	7.6	264
384	Assembled Organic/Inorganic p ⁿ Junction Interface and Photovoltaic Cell on a Single Nanowire. <i>Journal of Physical Chemistry Letters</i> , 2010, 1, 327-330.	2.1	134
385	Water-soluble fluorescent conjugated polymers and their interactions with biomacromolecules for sensitive biosensors. <i>Chemical Society Reviews</i> , 2010, 39, 2411.	18.7	581
386	Conjugated Polymer Nanoparticles for Drug Delivery and Imaging. <i>ACS Applied Materials & Interfaces</i> , 2010, 2, 2429-2435.	4.0	230
387	Water-soluble Conjugated Polyelectrolyte-based Fluorescence Enzyme Coupling Protocol for Continuous and Sensitive Galactosidase Detection. <i>Macromolecular Chemistry and Physics</i> , 2009, 210, 1188-1193.	1.1	9
388	Macromol. Chem. Phys. 15/2009. <i>Macromolecular Chemistry and Physics</i> , 2009, 210, .	1.1	0
389	Cationic conjugated polymers for homogeneous and sensitive fluorescence detection of hyaluronidase. <i>Science in China Series B: Chemistry</i> , 2009, 52, 827-832.	0.8	8
390	Magnetically assisted fluorescence ratiometric assays for adenosine deaminase using water-soluble conjugated polymers. <i>Science Bulletin</i> , 2009, 54, 1340-1344.	4.3	8
391	Single-nucleotide polymorphism (SNP) genotyping using cationic conjugated polymers in homogeneous solution. <i>Nature Protocols</i> , 2009, 4, 984-991.	5.5	45
392	Conjugated Polymer/Porphyrin Complexes for Efficient Energy Transfer and Improving Light-Activated Antibacterial Activity. <i>Journal of the American Chemical Society</i> , 2009, 131, 13117-13124.	6.6	310
393	Fluorescent DNA-poly(phenylenevinylene) hybrid hydrogels for monitoring drug release. <i>Chemical Communications</i> , 2009, , 641-643.	2.2	74
394	Water-soluble dendritic-conjugated polyfluorenes: Synthesis, characterization, and interactions with DNA. <i>Journal of Polymer Science Part A</i> , 2008, 46, 7462-7472.	2.5	29
395	Design and Synthesis of a New Conjugated Polyelectrolyte as a Reversible pH Sensor. <i>Macromolecular Rapid Communications</i> , 2008, 29, 390-395.	2.0	40
396	A Conjugated Polymer-based Electrochemical DNA Sensor: Design and Application of a Multifunctional and Water-soluble Conjugated Polymer. <i>Macromolecular Rapid Communications</i> , 2008, 29, 1489-1494.	2.0	24

#	ARTICLE	IF	CITATIONS
397	Highly Selective Fluorescence Detection for Mercury (II) Ions in Aqueous Solution Using Water Soluble Conjugated Polyelectrolytes. <i>Macromolecular Rapid Communications</i> , 2008, 29, 1467-1471.	2.0	38
398	Fluorescent Conjugated Polyelectrolytes for Biomacromolecule Detection. <i>Advanced Materials</i> , 2008, 20, 2959-2964.	11.1	201
399	Fluorescent Conjugated Polyelectrolyte as an Indicator for Convenient Detection of DNA Methylation. <i>Journal of the American Chemical Society</i> , 2008, 130, 11338-11343.	6.6	140
400	Water-soluble conjugated polymers for continuous and sensitive fluorescence assays for phosphatase and peptidase. <i>Journal of Materials Chemistry</i> , 2007, 17, 4147.	6.7	102
401	A Sensitive and Homogeneous SNP Detection Using Cationic Conjugated Polymers. <i>Journal of the American Chemical Society</i> , 2007, 129, 4154-4155.	6.6	134
402	Fluorescence ratiometric assays of hydrogen peroxide and glucose in serum using conjugated polyelectrolytes. <i>Journal of Materials Chemistry</i> , 2007, 17, 3702.	6.7	72
403	Fluorescence Turn-On Detection of Nitric Oxide in Aqueous Solution Using Cationic Conjugated Polyelectrolytes. <i>Macromolecular Rapid Communications</i> , 2007, 28, 241-245.	2.0	50
404	Single Base Pair Mismatch Detection Using Cationic Conjugated Polymers through Fluorescence Resonance Energy Transfer. <i>Macromolecular Rapid Communications</i> , 2007, 28, 729-732.	2.0	22
405	Non-Ionic Water-Soluble Crown-Ether-Substituted Polyfluorene as Fluorescent Probe for Lead Ion Assays. <i>Macromolecular Rapid Communications</i> , 2007, 28, 1333-1338.	2.0	31
406	Analyte-Induced Aggregation of a Water-Soluble Conjugated Polymer for Fluorescent Assay of Oxalic Acid. <i>Macromolecular Rapid Communications</i> , 2007, 28, 1905-1911.	2.0	23
407	Induced helix formation and stabilization of a meta-linked polymer containing pyridine units. <i>Journal of Polymer Science Part A</i> , 2007, 45, 1403-1412.	2.5	7
408	Synthesis of Water-Soluble Dendritic Conjugated Polymers for Fluorescent DNA Assays. <i>Macromolecular Rapid Communications</i> , 2006, 27, 1739-1745.	2.0	21
409	Direct Visualization of Enzymatic Cleavage and Oxidative Damage by Hydroxyl Radicals of Single-Stranded DNA with a Cationic Polythiophene Derivative. <i>Journal of the American Chemical Society</i> , 2006, 128, 14972-14976.	6.6	186
410	A Reversible and Highly Selective Fluorescent Sensor for Mercury(II) Using Poly(thiophene)s that Contain Thymine Moieties. <i>Macromolecular Rapid Communications</i> , 2006, 27, 389-392.	2.0	192
411	A Fluorescence Ratiometric Protein Assay Using Light-Harvesting Conjugated Polymers. <i>Macromolecular Rapid Communications</i> , 2006, 27, 993-997.	2.0	22
412	Synthesis and Characterization of New Types of Perylene Bisimide-Containing Conjugated Copolymers. <i>Macromolecular Rapid Communications</i> , 2005, 26, 721-727.	2.0	13
413	Self-assembly of N-3- β -pyridyl Aza[60]fulleroid on Au(111). <i>Science Bulletin</i> , 2005, 50, 407-412.	1.7	0
414	Fabrication of novel conjugated polymer nanostructure: Porphyrins and fullerenes conjugately linked to the polyacetylene backbone as pendant groups. <i>Journal of Polymer Science Part A</i> , 2005, 43, 2851-2861.	2.5	18

#	ARTICLE	IF	CITATIONS
415	Synthesis of Cationic Water-Soluble Light-Harvesting Dendrimers. <i>Organic Letters</i> , 2005, 7, 1907-1910.	2.4	32
416	Solvent-dependent aggregation of a water-soluble poly(fluorene) controls energy transfer to chromophore-labeled DNA. <i>Chemical Communications</i> , 2004, , 2508.	2.2	92
417	Fluorescein Provides a Resonance Gate for FRET from Conjugated Polymers to DNA Intercalated Dyes. <i>Journal of the American Chemical Society</i> , 2004, 126, 5446-5451.	6.6	260
418	Three-Point Hydrogen Bonding Assembly between a Conjugated PPV and a Functionalized Fullerene. <i>Chemistry of Materials</i> , 2003, 15, 1593-1597.	3.2	38
419	Shape-Adaptable Water-Soluble Conjugated Polymers. <i>Journal of the American Chemical Society</i> , 2003, 125, 13306-13307.	6.6	193
420	Composites of C60 based poly(phenylene vinylene) dyad and conjugated polymer for polymer light-emitting devices. <i>Applied Physics Letters</i> , 2002, 80, 3847-3849.	1.5	17
421	SYNTHESIS OF NEW C60-BASED DYADS CONTAINING CARBAZOLE AND BENZOTHAZOLE MOIETIES. <i>Synthetic Communications</i> , 2002, 32, 2507-2512.	1.1	5
422	Synthesis of New Dyads Containing Different Percentages of C60 Covalently Linked PPV. <i>AIP Conference Proceedings</i> , 2002, , .	0.3	0
423	Title is missing!. <i>Macromolecular Chemistry and Physics</i> , 2002, 203, 1931-1935.	1.1	6
424	Synthesis and light-emitting properties of new poly(p-phenylenevinylene) derivatives containing oxadiazole moiety. <i>Journal of Applied Polymer Science</i> , 2002, 85, 422-428.	1.3	4
425	Synthesis and light-emitting properties of new poly(p-phenylenevinylene) derivatives containing oxadiazole moiety. <i>Journal of Applied Polymer Science</i> , 2002, 86, 2424-2428.	1.3	0
426	C60 based nanoparticles: self-assembly of a novel fullerene derivative. <i>New Journal of Chemistry</i> , 2001, 25, 670-672.	1.4	19
427	The self-assembly of [60]fullerene-substituted 2,2'-bipyridine on the surface of Au(111) and Au nanoparticles. <i>New Journal of Chemistry</i> , 2001, 25, 1191-1194.	1.4	18
428	Synthesis and Fluorescence Properties of a Novel Supramolecular Complex Containing [60]Fullerene Moiety. <i>Supramolecular Chemistry</i> , 2001, 12, 451-455.	1.5	1
429	Synthesis and antioxidative properties of polyphenol-fullerenes. <i>Science Bulletin</i> , 2001, 46, 1790-1792.	1.7	7
430	Photophysical characteristics of soluble oligo(p-phenylenevinylene)-fullerene dyad. <i>Journal of Polymer Science Part A</i> , 2001, 39, 3981-3988.	2.5	7
431	Synthesis and Characterization of a Novel Class of PPV Derivatives Covalently Linked to C60. <i>Macromolecular Rapid Communications</i> , 2001, 22, 1313-1318.	2.0	26
432	The synthesis and structure of a new type of aromatic heterocyclic macrocycle. IV. Synthesis of a 1,3,4-oxadiazole-containing azomacrocycle. <i>Journal of Heterocyclic Chemistry</i> , 1998, 35, 275-277.	1.4	5

#	ARTICLE	IF	CITATIONS
433	In Situ-Induced Multivalent Anticancer Drug Clusters in Cancer Cells for Enhancing Drug Efficacy. CCS Chemistry, 0, , 97-105.	4.6	48
434	Assembly of Hexagonal Column Interpenetrated Spheres from Plant Polyphenol/Cationic Surfactants and Their Application as Antimicrobial Molecular Banks. Angewandte Chemie, 0, , .	1.6	0