Bo Song

List of Publications by Year
in descending order

137 papers	4,005 citations	126907 33 h-index	149698 56 g-index
143 all docs	143 docs citations	143 times ranked	6293 citing authors

#	Article	IF	Citations
1	Non-fullerene acceptor with low energy loss and high external quantum efficiency: towards high performance polymer solar cells. Journal of Materials Chemistry A, 2016, 4, 5890-5897.	10.3	219
2	Polymer Micelles as Building Blocks for Layer-by-Layer Assembly:â€‰ An Approach for Incorporation and Controlled Release of Water-Insoluble Dyes. Chemistry of Materials, 2005, 17, 5065-5069.	6.7	143
3	Triple Cathode Buffer Layers Composed of PCBM, C₆₀, and LiF for High-Performance Planar Perovskite Solar Cells. ACS Applied Materials & Interfaces, 2015, 7, 6230-6237.	8.0	136
4	Supramolecular Nanofibers by Self-Organization of Bola-amphiphiles through a Combination of Hydrogen Bonding and Ï€â€“Ï€ Stacking Interactions. Advanced Materials, 2007, 19, 416-420.	21.0	135
5	Water-Soluble 2D Transition Metal Dichalcogenides as the Hole-Transport Layer for Highly Efficient and Stable pâ€“iâ€“n Perovskite Solar Cells. ACS Applied Materials & Interfaces, 2017, 9, 25323-25331.	8.0	115
6	The Introduction of Ï€-Ï€ Stacking Moieties for Fabricating Stable Micellar Structure: Formation and Dynamics of Disklike Micelles. Angewandte Chemie - International Edition, 2005, 44, 4731-4735.	13.8	103
7	Supramolecular Chirality in Achiral Polyfluorene: Chiral Gelation, Memory of Chirality, and Chiral Sensing Property. Macromolecules, 2016, 49, 3214-3221.	4.8	103
8	Ultrabroad Photoluminescence and Electroluminescence at New Wavelengths from Doped Organometal Halide Perovskites. Journal of Physical Chemistry Letters, 2016, 7, 2735-2741.	4.6	97
9	Room-temperature mixed-solvent-vapor annealing for high performance perovskite solar cells. Journal of Materials Chemistry A, 2016, 4, 321-326.	10.3	96
10	Semi-transparent perovskite solar cells: unveiling the trade-off between transparency and efficiency. Journal of Materials Chemistry A, 2018, 6, 19696-19702.	10.3	95
11	Azobenzene-Containing Supramolecular Polymer Films for Laser-Induced Surface Relief Gratings. Chemistry of Materials, 2007, 19, 14-17.	6.7	93
12	21.7% efficiency achieved in planar nâ€“iâ€“p perovskite solar cells <i>via</i> interface engineering with water-soluble 2D TiS₂. Journal of Materials Chemistry A, 2019, 7, 6213-6219.	10.3	87
13	Easily accessible polymer additives for tuning the crystal-growth of perovskite thin-films for highly efficient solar cells. Nanoscale, 2016, 8, 5552-5558.	5.6	83
14	Contact Angles of Surface Nanobubbles on Mixed Self-Assembled Monolayers with Systematically Varied Macroscopic Wettability by Atomic Force Microscopy. Langmuir, 2011, 27, 8223-8232.	3.5	80
15	Facilitating Electron Transportation in Perovskite Solar Cells via Water-Soluble Fullerenol Interlayers. ACS Applied Materials & Interfaces, 2016, 8, 18284-18291.	8.0	78
16	Effect of PEI cathode interlayer on work function and interface resistance of ITO electrode in the inverted polymer solar cells. Organic Electronics, 2015, 17, 94-101.	2.6	76
17	Crown-ether functionalized fullerene as a solution-processable cathode buffer layer for high performance perovskite and polymer solar cells. Journal of Materials Chemistry A, 2015, 3, 9278-9284.	10.3	61
18	A phototactic micromotor based on platinum nanoparticle decorated carbon nitride. Nanoscale, 2017, 9, 18516-18522.	5.6	61

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19	High Efficiency Planar pâ€iâ€n Perovskite Solar Cells Using Lowâ€Cost Fluoreneâ€Based Hole Transporting Material. Advanced Functional Materials, 2019, 29, 1900484.	14.9	59
20	Supramolecular [60]Fullerene Liquid Crystals Formed By Selfâ€Organized Twoâ€Dimensional Crystals. Angewandte Chemie - International Edition, 2015, 54, 114-117.	13.8	56
21	Preparation of a Poly-nanocage Dynamer: Correlating the Growth of Polymer Strands Using Constitutional Dynamic Chemistry and Heteroleptic Aggregation. Journal of the American Chemical Society, 2012, 134, 150-153.	13.7	53
22	Room-Temperature and Aqueous Solution-Processed Two-Dimensional TiS₂ as an Electron Transport Layer for Highly Efficient and Stable Planar nâ€“iâ€“p Perovskite Solar Cells. ACS Applied Materials & Interfaces, 2018, 10, 14796-14802.	8.0	49
23	Theory-Guided Synthesis of Highly Luminescent Colloidal Cesium Tin Halide Perovskite Nanocrystals. Journal of the American Chemical Society, 2021, 143, 5470-5480.	13.7	49
24	Facile Synthesis of Thermally Stable Poly(<i>N</i>-vinylpyrrolidone)-Modified Gold Surfaces by Surface-Initiated Atom Transfer Radical Polymerization. Langmuir, 2012, 28, 9451-9459.	3.5	47
25	Dibenzo[<i>b</i>,<i>d</i>]thiopheneâ€Cored Holeâ€Transport Material with Passivation Effect Enabling the Highâ€Efficiency Planar pâ€“iâ€“n Perovskite Solar Cells with 83% Fill Factor. Solar Rrl, 2020, 4, 1900421.	5.8	47
26	Cell Adhesion on a POEGMA-Modified Topographical Surface. Langmuir, 2012, 28, 17011-17018.	3.5	43
27	High performance planar <i>p-i-n</i> perovskite solar cells with crown-ether functionalized fullerene and LiF as double cathode buffer layers. Applied Physics Letters, 2015, 107, .	3.3	42
28	Block Copolymer Modified Surfaces for Conjugation of Biomacromolecules with Control of Quantity and Activity. Langmuir, 2013, 29, 1122-1128.	3.5	40
29	Stimuli-Responsive Wettability of Nonplanar Substrates: pH-Controlled Floatation and Supporting Force. Langmuir, 2010, 26, 104-108.	3.5	39
30	Catechol derivatives as dopants in PEDOT:PSS to improve the performance of pâ€“iâ€“n perovskite solar cells. Journal of Materials Chemistry A, 2017, 5, 24275-24281.	10.3	37
31	Highly selective fluorescent chemosensor based on benzothiazole for detection of Zn2+. Sensors and Actuators B: Chemical, 2016, 225, 167-173.	7.8	36
32	Controlled Wettability of Diamond/Î²-SiC Composite Thin Films for Biosensoric Applications. Journal of Physical Chemistry C, 2010, 114, 20207-20212.	3.1	33
33	Trapping Light with a Nanostructured CeO_x/Al Back Electrode for Highâ€Performance Polymer Solar Cells. Advanced Materials Interfaces, 2014, 1, 1400197.	3.7	33
34	Water-soluble nano-fluorogens fabricated by self-assembly of bolaamphiphiles bearing AIE moieties: towards application in cell imaging. Journal of Materials Chemistry B, 2015, 3, 491-497.	5.8	32
35	Control of Lysozyme Adsorption by pH on Surfaces Modified with Polyampholyte Brushes. Langmuir, 2014, 30, 501-508.	3.5	31
36	Towards a full understanding of regioisomer effects of indene-C₆₀ bisadduct acceptors in bulk heterojunction polymer solar cells. Journal of Materials Chemistry A, 2017, 5, 10206-10219.	10.3	31

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37	Interfacial Self-Organization of Bolaamphiphiles Bearing Mesogenic Groups:â€‰ Relationships between the Molecular Structures and Their Self-Organized Morphologies. Langmuir, 2008, 24, 3734-3739.	3.5	30
38	Copolymers based on thiazolothiazole-dithienosilole as hole-transporting materials for high efficient perovskite solar cells. Organic Electronics, 2016, 33, 142-149.	2.6	29
39	Comprehensive Study of Solâ€“Gel versus Hydrolysisâ€“Condensation Methods To Prepare ZnO Films: Electron Transport Layers in Perovskite Solar Cells. ACS Applied Materials & Interfaces, 2017, 9, 26234-26241.	8.0	28
40	Fullerenes and derivatives as electron transport materials in perovskite solar cells. Science China Chemistry, 2017, 60, 144-150.	8.2	28
41	Is Aerogenâ€“Ï€ Interaction Capable of Initiating the Noncovalent Chemistry of Group 18?. Chemistry - an Asian Journal, 2015, 10, 2615-2618.	3.3	27
42	Controlled self-assembly of helical nano-ribbons formed by achiral amphiphiles. Nanoscale, 2015, 7, 930-935.	5.6	27
43	Concentration-dependent and light-responsive self-assembly of bolaamphiphiles bearing Î±-cyanostilbene based photochromophore. Soft Matter, 2015, 11, 798-805.	2.7	27
44	Catalase-like and Peroxidase-like Catalytic Activities of Silicon Nanowire Arrays. Langmuir, 2013, 29, 3-7.	3.5	26
45	One-step synthesis of PCL/Mg Janus micromotor for precious metal ion sensing, removal and recycling. Journal of Materials Science, 2019, 54, 7322-7332.	3.7	26
46	Metalâˆ’Ligand Coordination-Induced Self-Assembly of Bolaamphiphiles Bearing Bipyrimidine. Langmuir, 2009, 25, 13306-13310.	3.5	25
47	Microcontact Printing of Monodiamond Nanoparticles: An Effective Route to Patterned Diamond Structure Fabrication. Langmuir, 2011, 27, 11981-11989.	3.5	25
48	Enhancement of the efficiency and stability of planar p-i-n perovskite solar cells via incorporation of an amine-modified fullerene derivative as a cathode buffer layer. Science China Chemistry, 2017, 60, 136-143.	8.2	25
49	A phototactic liquid micromotor. Journal of Materials Chemistry C, 2018, 6, 12234-12239.	5.5	25
50	Fluorinating Dopant-Free Small-Molecule Hole-Transport Material to Enhance the Photovoltaic Property. ACS Applied Materials & Interfaces, 2021, 13, 7705-7713.	8.0	25
51	Tuning Surface Energy of Conjugated Polymers via Fluorine Substitution of Side Alkyl Chains: Influence on Phase Separation of Thin Films and Performance of Polymer Solar Cells. ACS Omega, 2017, 2, 2489-2498.	3.5	25
52	Zwitterionic Polymer: A Facile Interfacial Material Works at Both Anode and Cathode in <i>pâ€iâ€n</i> Perovskite Solar Cells. Solar Rrl, 2019, 3, 1900118.	5.8	24
53	Preparation of gold colloid monolayer by immunological identification. Colloids and Surfaces B: Biointerfaces, 2005, 40, 169-172.	5.0	22
54	Enhanced p-i-n type perovskite solar cells by doping AuAg@AuAg core-shell alloy nanocrystals into PEDOT:PSS layer. Organic Electronics, 2018, 52, 309-316.	2.6	22

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55	3,5-Difluorophenylboronic acid-modified SnO2 as ETLs for perovskite solar cells: PCEÂ>Â22.3%, T82Â>Â3000Âh. Chemical Engineering Journal, 2022, 433, 133744.	12.7	22
56	Turn-on fluorescence probe for BSA detection and selective cell imaging. Dyes and Pigments, 2022, 202, 110267.	3.7	22
57	Self-Organization of Polymerizable Bolaamphiphiles Bearing Diacetylene Mesogenic Group. Langmuir, 2007, 23, 5936-5941.	3.5	21
58	Enhancing Specific Binding of L929 Fibroblasts: Effects of Multiâ€Scale Topography of GRGDY Peptide Modified Surfaces. Macromolecular Bioscience, 2012, 12, 1391-1400.	4.1	21
59	Enhanced Aerogenâ€"Î€ Interaction by a Cationâ€"Î€ Force. Chemistry - A European Journal, 2016, 22, 2586-2589.	3.3	21
60	High-resolution characterization of hexagonal boron nitride coatings exposed to aqueous and air oxidative environments. Nano Research, 2017, 10, 2046-2055.	10.4	21
61	Fabrication of Hierarchical CaCO₃ Mesoporous Spheres: Particle-Mediated Self-Organization Induced by Biphase Interfaces and SAMs. Langmuir, 2010, 26, 5882-5888.	3.5	19
62	Ultra-broadband optical amplification at telecommunication wavelengths achieved by bismuth-activated lead iodide perovskites. Journal of Materials Chemistry C, 2017, 5, 2591-2596.	5.5	19
63	Low-Cost, Robust Pressure-Responsive Smart Windows with Dynamic Switchable Transmittance. ACS Applied Materials & Interfaces, 2020, 12, 15695-15702.	8.0	19
64	Mono-molecule-layer nano-ribbons formed by self-assembly of bolaamphiphiles. Soft Matter, 2014, 10, 1018.	2.7	18
65	Lowering the Work Function of ITO by Covalent Surface Grafting of Aziridine: Application in Inverted Polymer Solar Cells. Advanced Materials Interfaces, 2015, 2, 1400397.	3.7	18
66	Phenanthrenone-based hole transport material for efficient dopant-free perovskite solar cells. Organic Electronics, 2019, 65, 135-140.	2.6	18
67	High-efficiency planar p-i-n perovskite solar cells based on dopant-free dibenzo[b,d]furan-centred linear hole transporting material. Journal of Power Sources, 2020, 449, 227488.	7.8	18
68	A Lightâ€Driven Micromotor with Complex Motion Behaviors for Controlled Release. Advanced Materials Interfaces, 2019, 6, 1801965.	3.7	17
69	Reducing trap densities of perovskite films by the addition of hypoxanthine for high-performance and stable perovskite solar cells. Chemical Engineering Journal, 2022, 436, 135269.	12.7	17
70	Self-assembly of an azobenzene-containing polymer prepared by a multi-component reaction: supramolecular nanospheres with photo-induced deformation properties. Soft Matter, 2014, 10, 4833-4839.	2.7	16
71	Efficient OLEDs with saturated yellow and red emission based on rigid tetradentate Pt(II) complexes. Organic Electronics, 2018, 62, 542-547.	2.6	16
72	A two-dimension-conjugated small molecule for efficient ternary organic solar cells. Organic Electronics, 2017, 48, 179-187.	2.6	15

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73	Conjugated copolymers as doping- and annealing-free hole transport materials for highly stable and efficient pâ€“iâ€“n perovskite solar cells. Journal of Materials Chemistry A, 2021, 9, 2269-2275.	10.3	15
74	Zwitterions: promising interfacial/doping materials for organic/perovskite solar cells. New Journal of Chemistry, 2021, 45, 15118-15130.	2.8	15
75	Highly sensitive and selective â€œturn-offâ€• fluorescent probes based on coumarin for detection of Cu2+. Colloids and Interface Science Communications, 2021, 43, 100451.	4.1	15
76	Self-Organization of Bolaamphiphile Bearing Biphenyl Mesogen and Aspartic-Acid Headgroups. Journal of Physical Chemistry C, 2008, 112, 3308-3313.	3.1	14
77	A Nonconjugated Zwitterionic Polymer: Cathode Interfacial Layer Comparable with PFN for Narrowâ€Bandgap Polymer Solar Cells. Macromolecular Rapid Communications, 2018, 39, e1700828.	3.9	14
78	Self-Organization of a Polymerizable Bolaamphiphile Bearing a Diacetylene Group and <scp>l</scp>-Aspartic Acid Group. Langmuir, 2009, 25, 8968-8973.	3.5	13
79	A series of spirofluorene-based host materials for efficient phosphorescent organic light-emitting diodes. Organic Electronics, 2018, 61, 70-77.	2.6	13
80	Scale Effect of a Fluorescent Waveguide in Organic Micromaterials: A Case Study Based on Coumarin Microfibers. Journal of Physical Chemistry Letters, 2019, 10, 5997-6002.	4.6	13
81	Visible Light-Driven Micromotor with Incident-Angle-Controlled Motion and Dynamic Collective Behavior. Langmuir, 2021, 37, 180-187.	3.5	13
82	The Flavoprotein Dodecin as a Redox Probe for Electron Transfer through DNA. Angewandte Chemie - International Edition, 2013, 52, 4950-4953.	13.8	12
83	Solvent-resistant ITO work function tuning by an acridine derivative enables high performance inverted polymer solar cells. Organic Electronics, 2016, 35, 6-11.	2.6	12
84	AFM Study of Surface Nanobubbles on Binary Self-Assembled Monolayers on Ultraflat Gold with Identical Macroscopic Static Water Contact Angles and Different Terminal Functional Groups. Langmuir, 2016, 32, 11172-11178.	3.5	12
85	Application of amphiphilic fluorophore-derived nanoparticles to provide contrast to human embryonic stem cells without affecting their pluripotency and to monitor their differentiation into neuron-like cells. Acta Biomaterialia, 2018, 78, 274-284.	8.3	12
86	Binary Self-Assembled Monolayers of Alkanethiols on Gold: Deposition from Solution versus Microcontact Printing and the Study of Surface Nanobubbles. Langmuir, 2011, 27, 1353-1358.	3.5	11
87	Directional supracolloidal self-assembly via dynamic covalent bonds and metal coordination. Soft Matter, 2015, 11, 5546-5553.	2.7	11
88	Chemical Modification of <i>n</i>-Type-Material Naphthalene Diimide on ITO for Efficient and Stable Inverted Polymer Solar Cells. Langmuir, 2017, 33, 8679-8685.	3.5	11
89	Annealing- and doping-free hole transport material for p-i-n perovskite solar cells with efficiency achieving over 21%. Chemical Engineering Journal, 2022, 433, 133265.	12.7	11
90	Controlled self-assembly of a pyrene-based bolaamphiphile by acetate ions: from nanodisks to nanofibers by fluorescence enhancement. Soft Matter, 2015, 11, 4424-4429.	2.7	10

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91	Efficiency enhancement from [60]fulleropyrrolidine-based polymer solar cells through N-substitution manipulation. Carbon, 2015, 92, 185-192.	10.3	10
92	Diblock Copolymer PF-b-PDMAEMA as Effective Cathode Interfacial Material in Polymer Solar Cells. ACS Applied Materials & Interfaces, 2017, 9, 42961-42968.	8.0	10
93	Effect of Fullerene Volume Fraction on Twoâ€Dimensional Crystalâ€Constructed Supramolecular Liquid Crystals. Chemistry - an Asian Journal, 2019, 14, 125-129.	3.3	10
94	A high-efficiency ammonia-responsive solar evaporator. Nanoscale, 2020, 12, 9680-9687.	5.6	10
95	Stabilizing interfacial micellar aggregates by enhanced supramolecular interaction or surface polymerization. Pure and Applied Chemistry, 2006, 78, 1015-1023.	1.9	9
96	The Role of the Liquidâ€"Liquid Interface in the Synthesis of Nonequilibrium Crystalline Wurtzite ZnS at Room Temperature. Crystal Growth and Design, 2012, 12, 1173-1179.	3.0	9
97	Polymorphic transformation towards formation of nanotubes by self-assembly of an achiral molecule. Nanoscale, 2015, 7, 17848-17854.	5.6	9
98	Bilayers directly scrolling up to form nanotubes via self-assembly of an achiral small molecule. Nanoscale, 2017, 9, 1491-1495.	5.6	9
99	Highly efficient and thickness-tolerable bulk heterojunction polymer solar cells based on P3HT donor and a low-bandgap non-fullerene acceptor. Journal of Power Sources, 2017, 364, 426-431.	7.8	9
100	Zwitter-Ionic Polymer Applied as Electron Transportation Layer for Improving the Performance of Polymer Solar Cells. Polymers, 2017, 9, 566.	4.5	9
101	Improve the crystallinity and morphology of perovskite films by suppressing the formation of intermediate phase of CH3NH3PbCl3. Organic Electronics, 2019, 68, 96-102.	2.6	9
102	3,4-Dihydroxybenzhydrazide as an additive to improve the morphology of perovskite films for efficient and stable perovskite solar cells. Organic Electronics, 2019, 66, 47-52.	2.6	9
103	Comprehensive Study of the Effect of DPE Additive on Photovoltaic Performance of 5,6-Difluoro-benzo[1,2,5]thiadiazole Based Donor-acceptor Copolymers. Acta Chimica Sinica, 2017, 75, 464.	1.4	9
104	Growth and characteristics of ZnO thin film on CaF2 (11â€"21) substrate by metalorganic vapor phase epitaxy. Applied Surface Science, 2005, 243, 24-29.	6.1	8
105	Self-assembly and micellization of amphiphilic rodâ€"coil block oligomer at the micaâ€"water interface. Journal of Colloid and Interface Science, 2005, 290, 557-563.	9.4	8
106	Formation of Multilayered Vaterite via Phase Separation, Crystalline Transformation, and Self-Assembly of Nanoparticles at the Air/Water Interface. Journal of Physical Chemistry C, 2007, 111, 5628-5632.	3.1	8
107	Optimized Model Surfaces for Advanced Atomic Force Microscopy Studies of Surface Nanobubbles. Langmuir, 2016, 32, 11179-11187.	3.5	8
108	A Novel Linking Strategy of Using 9,10â€Dihydroacridine to Construct Efficient Host Materials for Red Phosphorescent Organic Lightâ€Emitting Diodes. Chemistry - A European Journal, 2018, 24, 11755-11762.	3.3	8

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109	Photoswitching of the melting point of a semicrystalline polymer by the azobenzene terminal group for a reversible solid-to-liquid transition. Journal of Materials Chemistry A, 2021, 9, 9364-9370.	10.3	8
110	Highly stable inverted non-fullerene OSCs by surface modification of SnO2 with an easy-accessible material. Chemical Engineering Journal, 2021, 426, 131583.	12.7	8
111	Visible light-regulated BiVO4-based micromotor with biomimetic â€˜predator-baitâ€™ behavior. Journal of Materials Science, 2022, 57, 4092-4103.	3.7	8
112	Cooperative assembly of an active layer utilizing the synergistic effect of a functional fullerene triad as an acceptor for efficient P3HT-based PSCs. Journal of Materials Chemistry A, 2015, 3, 17991-18000.	10.3	7
113	Phosphatidylcholine-mediated regulation of growth kinetics for colloidal synthesis of cesium tin halide nanocrystals. Nanoscale, 2021, 13, 16726-16733.	5.6	7
114	High-pressure structural and optical properties of organic-inorganic hybrid perovskite CH3NH3PbI3. Wuli Xuebao/Acta Physica Sinica, 2017, 66, 030701.	0.5	7
115	Supramolecular fluorescence nanoprobe loaded with azobenzene for the detection of azoreductase: Selective light-up of hypoxic cells. Sensors and Actuators B: Chemical, 2022, 363, 131860.	7.8	7
116	Reconfigurable XOR and INHIBIT Logic Gates Based on Multifuelâ€Driven Mg/Al Janus Micromotor. Advanced Materials Technologies, 2018, 3, 1800208.	5.8	6
117	Dimethyl Sulfoxide-Free and Water-Soluble Fluorescent Probe for Detection of Bovine Serum Albumin Prepared by Ionic Co-assembly of Amphiphiles. Langmuir, 2021, 37, 4532-4539.	3.5	6
118	Impact of Alkyl Chain Length on the Properties of Fluorenyl-Based Linear Hole-Transport Materials in <i>p-i-n</i> Perovskites Solar Cells. ACS Applied Energy Materials, 2022, 5, 7988-7996.	5.1	6
119	Diversified Pattern Formation in Self-Assembly of Bolaform Amphiphiles Bearing Mesogenic Groups at an Interface. Langmuir, 2003, 19, 8122-8124.	3.5	5
120	Donor-acceptor polymers based on 5,6-difluoro-benzo[1,2,5]thiadiazole for high performance solar cells. Organic Electronics, 2016, 33, 187-193.	2.6	5
121	Dihydrobenzofuran-C60 bisadducts as electron acceptors in polymer solar cells: Effect of alkyl substituents. Synthetic Metals, 2016, 215, 176-183.	3.9	5
122	A fuel-free polymer-based micropump with optically tunable pumping directions. Journal of Materials Chemistry C, 2019, 7, 2299-2304.	5.5	5
123	Controllable Emission via Tuning the Size of Fluorescent Nano-probes Formed by Polymeric Amphiphiles. Chinese Journal of Polymer Science (English Edition), 2019, 37, 767-773.	3.8	5
124	Poly[2,7-(9,9-dihexylfluorene)]-block-poly[2-(dimethylamino)ethylmethacrylate] as resilient cathode interlayers in polymer solar cells: the effect of block ratios. Journal of Power Sources, 2020, 449, 227474.	7.8	5
125	Emission shift of an amphiphilic Î±-cyanostilbene derivative through concentration-driven two-step assembly with cucurbit[7]uril. Dyes and Pigments, 2020, 180, 108460.	3.7	5
126	Cellular uptake of a cationic amphiphilic fluorophore in the form of assemblies via Clathrin-dependent endocytosis. Materials and Design, 2021, 200, 109464.	7.0	5

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127	Regulatory roles of interferon-inducible protein 204 on differentiation and vasculogenic activity of endothelial progenitor cells. Stem Cell Research and Therapy, 2016, 7, 111.	5.5	4
128	Tuning the emission of a water-soluble 3-hydroxyflavone derivative by hostâ€“guest complexation. Soft Matter, 2018, 14, 4231-4237.	2.7	4
129	Separately enhanced dual emissions of the amphiphilic derivative of 2-(2â€²-hydroxyphenyl) benzothiazole by supramolecular complexation. Soft Matter, 2018, 14, 4374-4379.	2.7	4
130	A facile method to incorporate tetraphenylethylene into polymeric amphiphiles: High emissive nanoparticles for cell-imaging. Dyes and Pigments, 2019, 160, 711-716.	3.7	4
131	Water-soluble near-infrared fluorescent probes enhanced by ionic co-assembly of a four-armed amphiphile with SDBS: Toward application in cell imaging. Dyes and Pigments, 2020, 181, 108541.	3.7	4
132	Nano-fluorophores prepared by polymerization-induced self-assembly and its application in cell imaging. Dyes and Pigments, 2021, 190, 109353.	3.7	4
133	Cellular Metabolism of Fluorescent Nanoprobes Formed by Self-Assembly of Amphiphiles: Dynamic Trafficking from the Golgi Apparatus to the Lysosome. ACS Applied Bio Materials, 2019, 2, 5790-5798.	4.6	3
134	Water-soluble and highly emissive near-infrared nano-probes by co-assembly of ionic amphiphiles: towards application in cell imaging. New Journal of Chemistry, 2019, 43, 8059-8066.	2.8	3
135	Aggregation Induced Emission Fluorogens Light Cells via Microtubules: Accessing the Mechanisms of Intracellular Trafficking of Ionic Substances. Langmuir, 2017, 33, 5947-5956.	3.5	2
136	Strong emission of excimers realized by dense packing of pyrenes in tailored bola-amphiphile nano assemblies. Cell Reports Physical Science, 2022, 3, 100734.	5.6	2
137	L-3, 4-dihydroxyphenylalanine and Dimethyl Sulfoxide Codoped PEDOT:PSS as a Hole Transfer Layer: towards High-Performance Planar <i>p</i>-i-<i>n</i> Perovskite Solar Cells. Wuli Huaxue Xuebao/ Acta Physico - Chimica Sinica, 2018, 34, 1264-1271.	4.9	1