

# Minghua Liu

## List of Publications by Year in descending order

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503  
papers

25,190  
citations

7251

80  
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14779

131  
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517  
all docs

517  
docs citations

517  
times ranked

19205  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chiral porphyrin assemblies. <i>Aggregate</i> , 2023, 4, .	5.2	19
2	Spiral fractal patterns via hierarchical assembly. <i>Nano Research</i> , 2022, 15, 1079-1086.	5.8	5
3	Stacked Reticular Frame Boosted Circularly Polarized Luminescence of Chiral Covalent Organic Frameworks. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	32
4	Hierarchical self-assembly into chiral nanostructures. <i>Chemical Science</i> , 2022, 13, 633-656.	3.7	63
5	Competitive induction of circularly polarized luminescence of CdSe/ZnS quantum dots in a nucleotide- $\alpha$ -amino acid hydrogel. <i>Materials Advances</i> , 2022, 3, 682-688.	2.6	5
6	Two-Dimensional Chiral Polyrotaxane Monolayer with Emergent and Steerable Circularly Polarized Luminescence. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	29
7	Topological-skeleton controlled chirality expression of supramolecular hyperbranched and linear polymers. <i>Fundamental Research</i> , 2022, 2, 422-428.	1.6	2
8	Selenocystine and Photo-Irradiation Directed Growth of Helically Grooved Gold Nanoarrows. <i>Small</i> , 2022, 18, e2104301.	5.2	21
9	Dissymmetrical tails-regulated helical nanoarchitectonics of amphiphilic ornithines: nanotubes, bundles and twists. <i>Nanoscale</i> , 2022, 14, 1001-1007.	2.8	7
10	Sub-10-nm Ag/AgX (X = Br,Cl) Nanoparticles: Superior Visible-Light-Driven Plasmonic Photocatalysts. <i>Advanced Materials Interfaces</i> , 2022, 9, .	1.9	3
11	Reaction induced supramolecular gelation with the evolution of circularly polarized luminescence. <i>Materials Chemistry Frontiers</i> , 2022, 6, 593-599.	3.2	2
12	Circularly Polarized Luminescence (CPL) from Pyrene-Appended Cyclohexanediamides and Photoirradiation-Tuned CPL Inversion. <i>ChemPhotoChem</i> , 2022, 6, .	1.5	9
13	In situ nonlinear optical spectroscopic study of the structural chirality in DPPC Langmuir monolayers at the air/water interface. <i>Journal of Chemical Physics</i> , 2022, 156, 094704.	1.2	1
14	Pd-Pd/PdO as active sites on intercalated graphene oxide modified by diaminobenzene: fabrication, catalysis properties, synergistic effects, and catalytic mechanism. <i>RSC Advances</i> , 2022, 12, 8600-8610.	1.7	7
15	Double helical $\pi$ -aggregate nanoarchitectonics for amplified circularly polarized luminescence. <i>Nature Communications</i> , 2022, 13, 1710.	5.8	47
16	ATP-Induced Emergent Circularly Polarized Luminescence and Encryption. <i>Angewandte Chemie</i> , 2022, 134, .	1.6	8
17	ATP-Induced Emergent Circularly Polarized Luminescence and Encryption. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	36
18	Fabrication and catalytic properties of $\beta$ -cage like-aryl imine Pd(II)/Cu(II)-bimetallic catalytic monolayer supported on graphene oxide for Suzuki coupling reaction. <i>Chemical Engineering Science</i> , 2022, 253, 117604.	1.9	7

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19	Hindered Tetraphenylethylene Helicates: Chiral Fluorophores with Deep Blue Emission, Multiple Color CPL, and Chiral Recognition Ability. <i>Angewandte Chemie</i> , 2022, 134, .	1.6	8
20	Induced and Inversed Circularly Polarized Luminescence of Achiral Thioflavin T Assembled on Peptide Fibril. <i>Small</i> , 2022, 18, e2106130.	5.2	4
21	Hindered Tetraphenylethylene Helicates: Chiral Fluorophores with Deep Blue Emission, Multiple Color CPL, and Chiral Recognition Ability. <i>Angewandte Chemie - International Edition</i> , 2022, 61, e202115216.	7.2	26
22	Solvent-Modulated Chiral Self-Assembly: Selective Formation of Helical Nanotubes, Nanotwists, and Energy Transfer. <i>ACS Applied Materials &amp; Interfaces</i> , 2022, 14, 1765-1773.	4.0	24
23	Two-Dimensional Chiral Polyrotaxane Monolayer with Emergent and Steerable Circularly Polarized Luminescence. <i>Angewandte Chemie</i> , 2022, 134, .	1.6	13
24	In Situ Probe Supramolecular Self-Assembly Dynamics and Chirality Transfer Mechanism at Air-Water Interface. <i>Journal of Physical Chemistry Letters</i> , 2022, 13, 3523-3528.	2.1	6
25	Excitation-Dependent Circularly Polarized Luminescence from Helical Assemblies Based on Tartaric Acid-Derived Acylhydrazones. <i>Angewandte Chemie - International Edition</i> , 2022, 61, e202205633.	7.2	16
26	Intramolecular Energy and Solvent-Dependent Chirality Transfer within a BINOL-Perylene Hetero-Cyclophane. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	21
27	Mechanism by Which Cholesterol Induces Sphingomyelin Conformational Changes at an Air/Water Interface. <i>Journal of Physical Chemistry B</i> , 2022, 126, 5481-5489.	1.2	3
28	Self-Assembly of Adaptive Chiral [1]Rotaxane for Thermo-Ruleable Circularly Polarized Luminescence. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	19
29	Circularly Polarized Luminescence from Solvent-Free Chiral Organic Ions in Liquids. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 3745-3751.	7.2	41
30	Circularly Polarized Luminescence from Solvent-Free Chiral Organic Ions in Liquids. <i>Angewandte Chemie</i> , 2021, 133, 3789-3795.	1.6	13
31	Regulation of the bi-color fluorescence changes of AIE supramolecular self-assembly gels by interaction with Al <sup>3+</sup> and energy transfer. <i>Materials Advances</i> , 2021, 2, 6075-6082.	2.6	6
32	Intelligent writable material based on a supramolecular self-assembly gel. <i>Soft Matter</i> , 2021, 17, 1463-1467.	1.2	5
33	Efficient artificial light-harvesting systems based on aggregation-induced emission in supramolecular gels. <i>Soft Matter</i> , 2021, 17, 7813-7816.	1.2	14
34	0D, 1D, and 2D Supramolecular Nanoassemblies of a Porphyrin: Controllable Assembly, and Dimensionality-Dependent Catalytic Performances. <i>Advanced Functional Materials</i> , 2021, 31, 2100367.	7.8	26
35	Steering Nanohelix and Upconverted Circularly Polarized Luminescence by Using Completely Achiral Components. <i>ACS Nano</i> , 2021, 15, 2753-2761.	7.3	44
36	Sandwich structured aryl-diimine Pd (II)/Co (II) monolayer Fabrication, catalytic performance, synergistic effect and mechanism investigation. <i>Molecular Catalysis</i> , 2021, 501, 111359.	1.0	6

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37	Switchable Circularly Polarized Luminescence in Supramolecular Gels through Photomodulated FRET. ACS Applied Materials & Interfaces, 2021, 13, 15501-15508.	4.0	41
38	Triple-Modulated Chiral Inversion of Co-Assembly System Based on Alanine Amphiphile and Cyanostilbene Derivative. ACS Applied Materials & Interfaces, 2021, 13, 18047-18055.	4.0	26
39	Anchoring single Pt atoms and black phosphorene dual co-catalysts on CdS nanospheres to boost visible-light photocatalytic H <sub>2</sub> evolution. Nano Today, 2021, 37, 101080.	6.2	105
40	Endowing Phosphor Materials with Long-Afterglow Circularly Polarized Phosphorescence via Ball Milling. Advanced Optical Materials, 2021, 9, 2100452.	3.6	15
41	Bamboo-Like Carbon Nanotubes with Tunable Helicity and Circularly Polarized Luminescence. Angewandte Chemie - International Edition, 2021, 60, 16615-16621.	7.2	37
42	Bamboo-Like Carbon Nanotubes with Tunable Helicity and Circularly Polarized Luminescence. Angewandte Chemie, 2021, 133, 16751-16757.	1.6	15
43	Chiral V-shaped Pyrenes: Hexagonal Packing, Superhelix, and Amplified Chiroptical Performance. Angewandte Chemie - International Edition, 2021, 60, 19451-19457.	7.2	52
44	Chiral V-shaped Pyrenes: Hexagonal Packing, Superhelix, and Amplified Chiroptical Performance. Angewandte Chemie, 2021, 133, 19600-19606.	1.6	15
45	Helicenes at Air/Water Interface: Spreading Film and Metal Ion Induced a Helical Ring Nanostructure. Langmuir, 2021, 37, 10241-10247.	1.6	3
46	Steering Triplet-Triplet Annihilation Upconversion through Enantioselective Self-Assembly in a Supramolecular Gel. Journal of the American Chemical Society, 2021, 143, 13259-13265.	6.6	27
47	Self-Assembly and Circularly Polarized Luminescence from Achiral Pyrene-Adamantane Conjugates by Selective Inclusion with Cyclodextrins. Journal of Physical Chemistry Letters, 2021, 12, 7491-7496.	2.1	26
48	Helically Grooved Gold Nanoarrows: Controlled Fabrication, Superhelix, and Transcribed Chiroptical Switching. CCS Chemistry, 2021, 3, 2473-2484.	4.6	29
49	Halogen Bonded Chiral Emitters: Generation of Chiral Fractal Architecture with Amplified Circularly Polarized Luminescence. Angewandte Chemie - International Edition, 2021, 60, 22711-22716.	7.2	37
50	Tunable Circularly Polarized Luminescence from Single Crystal and Powder of the Simplest Tetraphenylethylene Helicate. ACS Nano, 2021, 15, 16673-16682.	7.3	34
51	Halogen Bonded Chiral Emitters: Generation of Chiral Fractal Architecture with Amplified Circularly Polarized Luminescence. Angewandte Chemie, 2021, 133, 22893.	1.6	11
52	Inverting supramolecular chirality and boosting circularly polarized luminescence of pyrene moieties via a gel matrix. Soft Matter, 2021, 17, 4328-4334.	1.2	10
53	A New ternary organometallic Pd(II)/Fe(III)/Ru(III) self-assembly monolayer: the essential ensemble synergistic for improving catalytic activity. RSC Advances, 2021, 11, 1250-1260.	1.7	6
54	Recent Progress on Two-Dimensional Materials. Wuli Huaxue Xuebao/ Acta Physico-Chimica Sinica, 2021, .	2.2	269

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55	Solvent-regulated chiral exciton coupling and CPL sign inversion of an amphiphilic glutamide-cyanostilbene. <i>Chemical Communications</i> , 2021, 57, 11314-11317.	2.2	12
56	Practical Enantioselective Synthesis of Chiroptical Polymers of Intrinsic Microporosity with Circular Polarized Luminescence. <i>Macromolecules</i> , 2021, 54, 11180-11186.	2.2	13
57	Plasmonic Nanosensors with Extraordinary Sensitivity to Molecularly Enantioselective Recognition at Nanoscale Interfaces. <i>ACS Nano</i> , 2021, 15, 19535-19545.	7.3	8
58	Frontiers in circularly polarized luminescence: molecular design, self-assembly, nanomaterials, and applications. <i>Science China Chemistry</i> , 2021, 64, 2060-2104.	4.2	248
59	Chiral macrocycle-induced circularly polarized luminescence of a twisted intramolecular charge transfer dye. <i>Chemical Communications</i> , 2021, 57, 13554-13557.	2.2	12
60	Circularly Polarized Luminescence in Nanoassemblies: Generation, Amplification, and Application. <i>Advanced Materials</i> , 2020, 32, e1900110.	11.1	602
61	Chiral recognition and enantiomer excess determination based on emission wavelength change of AIEgen rotor. <i>Nature Communications</i> , 2020, 11, 161.	5.8	41
62	Self-assembly of chiral supra-amphiphiles. <i>Materials Chemistry Frontiers</i> , 2020, 4, 155-167.	3.2	36
63	Interfacial assembled Langmuir films of isomeric lipid derivative: Effect of hydrogen bond and chirality transfer. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2020, 586, 124280.	2.3	0
64	Circularly Polarized Luminescence of Aluminum Complexes for Chiral Sensing of Amino Acid and Amino Alcohol. <i>Chemistry - an Asian Journal</i> , 2020, 15, 319-324.	1.7	16
65	Novel ordered cyclopalladated aryl imine monolayersâ€”Structure Designing for Enhancing Catalytic Performance. <i>Molecular Catalysis</i> , 2020, 482, 110671.	1.0	9
66	Mechanically Controlled and Consecutively Boosted Circularly Polarized Luminescence of Nanoassemblies from Achiral Molecules. <i>Journal of Physical Chemistry C</i> , 2020, 124, 17274-17281.	1.5	25
67	Self-assembled Möbius strips with controlled helicity. <i>Nature Communications</i> , 2020, 11, 5910.	5.8	45
68	Metal Ion Mediation of Interfacial Chiral Supramolecular Formation of Amphiphilic Schiff Bases Studied by In Situ Second Harmonic Generation. <i>Journal of Physical Chemistry B</i> , 2020, 124, 8179-8187.	1.2	6
69	Circularly Polarized Luminescence of Langmuirâ€”Schaefer Films of Amphiphilic Stilbene Enhanced via Interfacial Reaction with Cyclodextrins. <i>Langmuir</i> , 2020, 36, 12366-12374.	1.6	4
70	Supramolecular chiroptical switches. <i>Chemical Society Reviews</i> , 2020, 49, 9095-9120.	18.7	213
71	Alkalineâ€”Earth Metal Ion Turnâ€”On Circularly Polarized Luminescence and Encrypted Selective Recognition of AMP. <i>Small Methods</i> , 2020, 4, 2000493.	4.6	17
72	The largest CPL enhancement by further assembly of self-assembled superhelices based on the helical TPE macrocycle. <i>Materials Horizons</i> , 2020, 7, 3209-3216.	6.4	65

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73	Circularly polarized luminescence of nanoassemblies <i>via</i> multi-dimensional chiral architecture control. <i>Nanoscale</i> , 2020, 12, 19497-19515.	2.8	49
74	Chiral Reticular Self-Assembly of Achiral AIEgen into Optically Pure Metal-Organic Frameworks (MOFs) with Dual Mechano-Switchable Circularly Polarized Luminescence. <i>Angewandte Chemie</i> , 2020, 132, 12911-12916.	1.6	18
75	Guanosine Assembly Enabled Gold Nanorods with Dual Thermo- and Photoswitchable Plasmonic Chiroptical Activity. <i>ACS Nano</i> , 2020, 14, 6087-6096.	7.3	35
76	Histidine Proton Shuttle-Initiated Switchable Inversion of Circularly Polarized Luminescence. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 18148-18156.	4.0	43
77	Self-assembly Palladacycle Thiophene Imine Monolayer- Investigating on Catalytic Activity and Mechanism for Coupling Reaction. <i>Chemical Research in Chinese Universities</i> , 2020, 36, 821-828.	1.3	7
78	A self-assembled nanohelix for white circularly polarized luminescence <i>via</i> chirality and energy transfer. <i>Nanoscale</i> , 2020, 12, 7895-7901.	2.8	26
79	Terpyridine-based Pd( <i>ii</i> )/Ni( <i>ii</i> ) organometallic framework nano-sheets supported on graphene oxide- investigating the fabrication, tuning of catalytic properties and synergetic effects. <i>RSC Advances</i> , 2020, 10, 23080-23090.	1.7	7
80	New Perspectives to Trigger and Modulate Circularly Polarized Luminescence of Complex and Aggregated Systems: Energy Transfer, Photon Upconversion, Charge Transfer, and Organic Radical. <i>Accounts of Chemical Research</i> , 2020, 53, 1279-1292.	7.6	210
81	Self-assembly of isomeric naphthalene appended glucono derivatives: nanofibers and nanotwists with circularly polarized luminescence emission. <i>Soft Matter</i> , 2020, 16, 4115-4120.	1.2	14
82	Emerging Cubic Chirality in $^{13}\text{C}$ -MOF for Fabricating Circularly Polarized Luminescent Crystalline Materials and the Size Effect. <i>Angewandte Chemie</i> , 2020, 132, 4983-4988.	1.6	28
83	Enhanced DNA Sensing and Chiroptical Performance by Restriction of Double-Bond Rotation of AIE <i>cis</i> -Tetraphenylethylene Macrocycle Diammoniums. <i>Organic Letters</i> , 2020, 22, 1836-1840.	2.4	29
84	Self-assembly of pyrene-appended glucono gelators: spacer regulated morphological change and inversion of circularly polarized luminescence. <i>RSC Advances</i> , 2020, 10, 6772-6776.	1.7	6
85	Multi-color tunable circularly polarized luminescence in one single AIE system. <i>Chemical Science</i> , 2020, 11, 2169-2174.	3.7	72
86	High-performance natural-sunlight-driven Ag/AgCl photocatalysts with a cube-like morphology and blunt edges <i>via</i> a bola-type surfactant-assisted synthesis. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 3940-3952.	1.3	17
87	Facile synthesis of new polyhedron-like $\text{WO}_3$ /butterfly-like $\text{Ag}_2\text{MoO}_4$ p-n junction photocatalysts with higher photocatalytic activity in UV/solar region light. <i>New Journal of Chemistry</i> , 2020, 44, 3194-3205.	1.4	12
88	Emerging Cubic Chirality in $^{13}\text{C}$ -MOF for Fabricating Circularly Polarized Luminescent Crystalline Materials and the Size Effect. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 4953-4958.	7.2	97
89	Dimension-Tunable Circularly Polarized Luminescent Nanoassemblies with Emerging Selective Chirality and Energy Transfer. <i>ACS Nano</i> , 2020, 14, 2373-2384.	7.3	51
90	Chiral Reticular Self-Assembly of Achiral AIEgen into Optically Pure Metal-Organic Frameworks (MOFs) with Dual Mechano-Switchable Circularly Polarized Luminescence. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 12811-12816.	7.2	105

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91	Circularly Polarized Luminescence from Gelator Molecules: From Isolated Molecules to Assemblies. , 2020, , 249-272.		1
92	Dual-Mode Induction of Tunable Circularly Polarized Luminescence from Chiral Metal-Organic Frameworks. Research, 2020, 2020, 6452123.	2.8	38
93	The chiral amine triggered self-assembly of achiral emissive molecules into circularly polarized luminescent supramolecular assemblies. Chemical Communications, 2019, 55, 11135-11138.	2.2	14
94	Water inversed helicity of nanostructures from ionic self-assembly of a chiral gelator and an achiral component. Soft Matter, 2019, 15, 6557-6563.	1.2	8
95	Controlled distribution of active centre to enhance catalytic activity of ordered Pd/Co catalytic nano-monolayer. Journal of Catalysis, 2019, 376, 228-237.	3.1	9
96	Symmetry Breaking in Self-Assembled Nanoassemblies. Symmetry, 2019, 11, 950.	1.1	23
97	Significantly Boosted and Inversed Circularly Polarized Luminescence from Photogenerated Radical Anions in Dipeptide Naphthalenediimide Assemblies. Journal of Physical Chemistry Letters, 2019, 10, 5861-5867.	2.1	46
98	Asymmetric catalysis mediated by a mirror symmetry-broken helical nanoribbon. Nature Communications, 2019, 10, 3976.	5.8	80
99	Host-guest interaction enabled chiroptical photo-switching and enhanced circularly polarized luminescence. Chemical Communications, 2019, 55, 11747-11750.	2.2	40
100	Chiral nanostructures self-assembled from nitrocinnamic amide amphiphiles: substituent and solvent effects. Beilstein Journal of Nanotechnology, 2019, 10, 1608-1617.	1.5	8
101	Towards homochiral supramolecular entities from achiral molecules by vortex mixing-accompanied self-assembly. Chemical Science, 2019, 10, 2718-2724.	3.7	60
102	Nanoarchitectonics through supramolecular gelation: formation and switching of diverse nanostructures. Molecular Systems Design and Engineering, 2019, 4, 11-28.	1.7	45
103	Optically Active Upconverting Nanoparticles with Induced Circularly Polarized Luminescence and Enantioselectively Triggered Photopolymerization. ACS Nano, 2019, 13, 2804-2811.	7.3	114
104	Stoichiometry-controlled inversion of circularly polarized luminescence in co-assembly of chiral gelators with an achiral tetraphenylethylene derivative. Chemical Communications, 2019, 55, 2194-2197.	2.2	50
105	Spreading Films of Anthracene-Containing Gelator Molecules at the Air/Water Interface: Nanorod and Circularly Polarized Luminescence. Langmuir, 2019, 35, 2772-2779.	1.6	11
106	The self-assembly and chiroptical properties of tetraphenylethylene dicycle tetracholesterol with an AIE effect. Journal of Materials Chemistry C, 2019, 7, 8236-8243.	2.7	29
107	Two-Photon Absorption-Based Upconverted Circularly Polarized Luminescence Generated in Chiral Perovskite Nanocrystals. Journal of Physical Chemistry Letters, 2019, 10, 3290-3295.	2.1	122
108	Boosting the circularly polarized luminescence of small organic molecules via multi-dimensional morphology control. Chemical Science, 2019, 10, 6821-6827.	3.7	133

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109	Homo- and heterochirality regulated blue and red phase polymerization of diacetylene with enantiomeric and racemic gelators. <i>European Polymer Journal</i> , 2019, 118, 146-152.	2.6	6
110	Dual function of graphene oxide for assisted exfoliation of black phosphorus and electron shuttle in promoting visible and near-infrared photocatalytic H <sub>2</sub> evolution. <i>Applied Catalysis B: Environmental</i> , 2019, 256, 117864.	10.8	41
111	Cooperative Action of Laser-Induced Thermal Effects and Ionic Coordination on the Order of TPPAO Porphyrin Derivatives Self-Assembled Interface Probed via Real-Time Second Harmonic Generation. <i>Journal of Physical Chemistry C</i> , 2019, 123, 11798-11806.	1.5	4
112	Switchable circularly polarized luminescence from a photoacid co-assembled organic nanotube. <i>Nanoscale</i> , 2019, 11, 10504-10510.	2.8	20
113	Sub-10 nm Ag Nanoparticles/Graphene Oxide: Controllable Synthesis, Size-Dependent and Extremely Ultrahigh Catalytic Activity. <i>Small</i> , 2019, 15, e1901701.	5.2	22
114	Homochiral nanotubes from heterochiral lipid mixtures: a shorter alkyl chain dominated chiral self-assembly. <i>Chemical Science</i> , 2019, 10, 3873-3880.	3.7	14
115	Self-Assembly through Coordination and $\pi$ -Stacking: Controlled Switching of Circularly Polarized Luminescence. <i>Angewandte Chemie</i> , 2019, 131, 6007-6011.	1.6	39
116	Multifunctional BiF <sub>3</sub> :Ln <sup>3+</sup> (Ln = Ho, Er, Tm)/Yb <sup>3+</sup> nanoparticles: an investigation on the emission color tuning, thermosensitivity, and bioimaging. <i>RSC Advances</i> , 2019, 9, 10889-10896.	1.7	17
117	Enhanced Circularly Polarized Luminescence in Emissive Charge-Transfer Complexes. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 7013-7019.	7.2	137
118	Schiff-based Pd(II)/Fe(III) bimetallic self-assembly monolayer--preparation, structure, catalytic dynamic and synergistic. <i>Molecular Catalysis</i> , 2019, 469, 75-86.	1.0	19
119	Enhanced Circularly Polarized Luminescence in Emissive Charge-Transfer Complexes. <i>Angewandte Chemie</i> , 2019, 131, 7087-7093.	1.6	38
120	Enhanced Circularly Polarized Luminescence from Reorganized Chiral Emitters on the Skeleton of a Zeolitic Imidazolate Framework. <i>Angewandte Chemie</i> , 2019, 131, 5032-5036.	1.6	36
121	Enhanced Circularly Polarized Luminescence from Reorganized Chiral Emitters on the Skeleton of a Zeolitic Imidazolate Framework. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 4978-4982.	7.2	106
122	Self-assembled organic nanotube promoted allylation of ketones in aqueous phase. <i>Chemical Communications</i> , 2019, 55, 3254-3257.	2.2	2
123	Self-Assembly through Coordination and $\pi$ -Stacking: Controlled Switching of Circularly Polarized Luminescence. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 5946-5950.	7.2	149
124	Investigation of the kinetics and mechanism of Z-scheme Ag <sub>3</sub> PO <sub>4</sub> /WO <sub>3</sub> p-n junction photocatalysts with enhanced removal efficiency for RhB. <i>New Journal of Chemistry</i> , 2019, 43, 17104-17115.	1.4	30
125	Photon Upconverted Circularly Polarized Luminescence via Triplet-Triplet Annihilation. <i>Advanced Materials</i> , 2019, 31, e1805683.	11.1	50
126	Cooperative Chirality and Sequential Energy Transfer in a Supramolecular Light-Harvesting Nanotube. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 844-848.	7.2	199



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127	Cooperative Chirality and Sequential Energy Transfer in a Supramolecular Light-Harvesting Nanotube. <i>Angewandte Chemie</i> , 2019, 131, 854-858.	1.6	32
128	Helical Nanostructures: Chirality Transfer and a Photodriven Transformation from Superhelix to Nanokebab. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 785-790.	7.2	134
129	Controlled Synthesis of Au <sub>36</sub> (SR) <sub>24</sub> Nanocluster. <i>Wuli Huaxue Xuebao/ Acta Physico - Chimica Sinica</i> , 2019, 35, 7-8.	2.2	1
130	Light-triggered self-assembly of a cyanostilbene-conjugated glutamide from nanobelts to nanotoroids and inversion of circularly polarized luminescence. <i>Chemical Communications</i> , 2018, 54, 4513-4516.	2.2	48
131	Platinized spherical supramolecular nanoassemblies of a porphyrin: facile synthesis and excellent catalytic recyclability. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 8488-8497.	1.3	10
132	Chiroptical property of TPE triangular macrocycle crown ethers from propeller-like chirality induced by chiral acids. <i>Journal of Materials Chemistry C</i> , 2018, 6, 3427-3434.	2.7	31
133	Circularly Polarized Luminescence from a Pyrene-Cyclodextrin Supra-Dendron. <i>Langmuir</i> , 2018, 34, 5821-5830.	1.6	56
134	Chiral Perovskite Nanocrystals: Endowing Perovskite Nanocrystals with Circularly Polarized Luminescence ( <i>Adv. Mater.</i> 12/2018). <i>Advanced Materials</i> , 2018, 30, 1870081.	11.1	8
135	Opposite Enantioselectivity by Nanotubes and Nanospheres Self-Assembled from Dirhodium(II) and an <i>l</i> -Glutamic Acid Terminated Bolaamphiphile. <i>ChemCatChem</i> , 2018, 10, 2190-2194.	1.8	11
136	Photoirradiation-generated radicals in two-component supramolecular gel for polymerization. <i>Soft Matter</i> , 2018, 14, 2295-2300.	1.2	4
137	Endowing Perovskite Nanocrystals with Circularly Polarized Luminescence. <i>Advanced Materials</i> , 2018, 30, e1705011.	11.1	213
138	Alanine-Based Chiral Metallogels via Supramolecular Coordination Complex Platforms: Metallogelation Induced Chirality Transfer. <i>Journal of the American Chemical Society</i> , 2018, 140, 3257-3263.	6.6	91
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