

Xiaopeng Li

List of Publications by Year in descending order

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papers

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12330

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248
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11618
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#	ARTICLE	IF	CITATIONS
1	Shape-Dependent Complementary Ditopic Terpyridine Pair with Two Levels of Self-Recognition for Coordination-Driven Self-Assembly. <i>Macromolecular Rapid Communications</i> , 2023, 44, .	3.9	4
2	Multidimensional Mass Spectrometry Assisted Metallo-Supramolecular Chemistry. <i>CCS Chemistry</i> , 2022, 4, 785-808.	7.8	36
3	A Hydrogen-Bonded Ravel Assembled by Anion Coordination. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	7
4	Flexible Vertex Engineers the Controlled Assembly of Distorted Supramolecular Tetrahedral and Octahedral Cages. <i>Research</i> , 2022, 2022, 9819343.	5.7	8
5	Terpyridine-Based 3D Discrete Metallosupramolecular Architectures. <i>Macromolecular Rapid Communications</i> , 2022, 43, e2200004.	3.9	16
6	Construction of emissive ruthenium(II) metallacycle over 1000-nm wavelength for in vivo biomedical applications. <i>Nature Communications</i> , 2022, 13, 2009.	12.8	66
7	Porous Polymers as Universal Reversal Agents for Heparin Anticoagulants through an Inclusion-Sequestration Mechanism. <i>Advanced Materials</i> , 2022, 34, e2200549.	21.0	18
8	Metallo-Supramolecular Octahedral Cages with Three Types of Chirality towards Spontaneous Resolution. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	24
9	Side Group of Hydrophobic Amino Acids Controls Chiral Discrimination among Chiral Counterions and Metal-Organic Cages. <i>Nano Letters</i> , 2022, 22, 4421-4428.	9.1	5
10	Porphyrim-Based Multicomponent Metallacage: Host-Guest Complexation toward Photooxidation-Triggered Reversible Encapsulation and Release. <i>Jacs Au</i> , 2022, 2, 1479-1487.	7.9	34
11	Hexaphenylbenzene-Based Deep Blue-Emissive Metallacages as Donors for Light-Harvesting Systems. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	4
12	Hexaphenylbenzene-Based Deep Blue-Emissive Metallacages as Donors for Light-Harvesting Systems. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	37
13	Metallo-Helicoid with Double Rims: Polymerization Followed by Folding by Intramolecular Coordination. <i>Angewandte Chemie</i> , 2021, 133, 1301-1309.	2.0	2
14	Metallo-Helicoid with Double Rims: Polymerization Followed by Folding by Intramolecular Coordination. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 1281-1289.	13.8	18
15	Increasing the size and complexity of discrete 2D metallosupramolecules. <i>Nature Reviews Materials</i> , 2021, 6, 145-167.	48.7	78
16	Radical Cyclic [3]Daisy Chains. <i>Chem</i> , 2021, 7, 174-189.	11.7	26
17	Double-Layered Supramolecular Prisms Self-Assembled by Geometrically Non-equivalent Tetratopic Subunits. <i>Angewandte Chemie</i> , 2021, 133, 1318-1325.	2.0	8
18	Double-Layered Supramolecular Prisms Self-Assembled by Geometrically Non-equivalent Tetratopic Subunits. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 1298-1305.	13.8	31

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19	Synthesis, optical properties and in vitro cell viability of novel spiropyrans and their photostationary states. <i>Tetrahedron</i> , 2021, 80, 131854.	1.9	17
20	Clover leaf-shaped supramolecules assembled using a pre-designed metallo-organic ligand. <i>Organic Chemistry Frontiers</i> , 2021, 8, 3244-3249.	4.5	5
21	Acid-Activated Motion Switching of DB24C8 between Two Discrete Platinum(II) Metallacycles. <i>Molecules</i> , 2021, 26, 716.	3.8	0
22	Anion mediated, tunable isoguanosine self-assemblies: decoding the conformation influence and solvent effects. <i>Chemical Science</i> , 2021, 12, 7569-7574.	7.4	11
23	Nanocomplex made up of antimicrobial metallo-supramolecules and model biomembranes – characterization and enhanced fluorescence. <i>Nanoscale</i> , 2021, 13, 14973-14979.	5.6	3
24	Photoresponsive glyco-nanostructures integrated from supramolecular metallocarbohydrates for the reversible capture and release of lectins. <i>Polymer Chemistry</i> , 2021, 12, 3096-3104.	3.9	2
25	Self-Assembly of Metallo-Supramolecules with Dissymmetrical Ligands and Characterization by Scanning Tunneling Microscopy. <i>Journal of the American Chemical Society</i> , 2021, 143, 1224-1234.	13.7	33
26	Olive-Shaped Organic Cages: Synthesis and Remarkable Promotion of Hydrazone Condensation through Encapsulation in Water. <i>Journal of Organic Chemistry</i> , 2021, 86, 3943-3951.	3.2	11
27	Self assembled cages with mechanically interlocked cucurbiturils. <i>Supramolecular Chemistry</i> , 2021, 33, 8-32.	1.2	0
28	Hierarchical Self-Assembly of Nanowires on the Surface by Metallo-Supramolecular Truncated Cuboctahedra. <i>Journal of the American Chemical Society</i> , 2021, 143, 5826-5835.	13.7	53
29	Tetraphenylethylene-Based Multicomponent Emissive Metallacages as Solid-State Fluorescent Materials. <i>Angewandte Chemie</i> , 2021, 133, 12401-12405.	2.0	27
30	Tetraphenylethylene-Based Multicomponent Emissive Metallacages as Solid-State Fluorescent Materials. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 12293-12297.	13.8	83
31	Conformational effect on fluorescence emission of tetraphenylethylene-based metallacycles. <i>Chinese Chemical Letters</i> , 2021, 32, 1691-1695.	9.0	22
32	Drum-like Metallacages with Size-Dependent Fluorescence: Exploring the Photophysics of Tetraphenylethylene under Locked Conformations. <i>Journal of the American Chemical Society</i> , 2021, 143, 9215-9221.	13.7	56
33	Supramolecular triangular orthobicupola: Self-assembly of a giant Johnson solid J27. <i>CheM</i> , 2021, 7, 2429-2441.	11.7	30
34	Narcissistic self-sorting in anion-coordination-driven assemblies. <i>Chemical Communications</i> , 2021, 57, 6078-6081.	4.1	13
35	Orthogonal Self-Assembly of a Two-Step Fluorescence-Resonance Energy Transfer System with Improved Photosensitization Efficiency and Photooxidation Activity. <i>Journal of the American Chemical Society</i> , 2021, 143, 399-408.	13.7	104
36	Visible-Light-Driven Rotation of Molecular Motors in Discrete Supramolecular Metallacycles. <i>Journal of the American Chemical Society</i> , 2021, 143, 442-452.	13.7	72

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37	Introducing Seven Transition Metal Ions into Terpyridine-Based Supramolecules: Self-Assembly and Dynamic Ligand Exchange Study. <i>Journal of the American Chemical Society</i> , 2020, 142, 1811-1821.	13.7	53
38	Supramolecular metallacyclic hydrogels with tunable strength switched by host-guest interactions. <i>Polymer Chemistry</i> , 2020, 11, 882-888.	3.9	4
39	Self-Assembled Saccharide-Functionalized Amphiphilic Metallacycles as Biofilms Inhibitor via "Sweet Talking". <i>ACS Macro Letters</i> , 2020, 9, 61-69.	4.8	15
40	Self-Assembly of Highly Stable Zirconium(IV) Coordination Cages with Aggregation Induced Emission Molecular Rotors for Live-Cell Imaging. <i>Angewandte Chemie</i> , 2020, 132, 10237-10245.	2.0	19
41	Self-Assembly of Highly Stable Zirconium(IV) Coordination Cages with Aggregation Induced Emission Molecular Rotors for Live-Cell Imaging. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 10151-10159.	13.8	99
42	Water-Soluble 3D Covalent Organic Framework that Displays an Enhanced Enrichment Effect of Photosensitizers and Catalysts for the Reduction of Protons to H ₂ . <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 1404-1411.	8.0	58
43	An Immunomodulatory Therapeutic Vaccine Targeting Oligomeric Amyloid- β . <i>Journal of Alzheimer's Disease</i> , 2020, 77, 1639-1653.	2.6	8
44	Highly Emissive Perylene Diimide-Based Metallacages and Their Host-Guest Chemistry for Information Encryption. <i>Journal of the American Chemical Society</i> , 2020, 142, 18763-18768.	13.7	114
45	Self-Assembly of Metallacages into Centimeter Films with Tunable Size and Emissions. <i>Journal of the American Chemical Society</i> , 2020, 142, 17933-17937.	13.7	19
46	Over one century after discovery: pyrylium salt chemistry emerging as a powerful approach for the construction of complex macrocycles and metallo-supramolecules. <i>Chemical Science</i> , 2020, 11, 12249-12268.	7.4	34
47	Formation of Planar Chiral Platinum Triangles via Pillar[5]arene for Circularly Polarized Luminescence. <i>Journal of the American Chemical Society</i> , 2020, 142, 17340-17345.	13.7	125
48	The Covalent and Coordination Co-Driven Assembly of Supramolecular Octahedral Cages with Controllable Degree of Distortion. <i>Journal of the American Chemical Society</i> , 2020, 142, 13356-13361.	13.7	41
49	Multiple Transformations among Anion-based A ₂ L ₃ Assemblies: Bicapped Trigonal Antiprism A ₈ L ₁₂ , Tetrahedron A ₄ L ₆ , and Triple Helicate A ₂ L ₃ (A = Anion). <i>Journal of the American Chemical Society</i> , 2020, 142, 21160-21168.	13.7	36
50	Hierarchical Self-Assembly of a Pyrene-Based Discrete Organoplatinum(II) Double-Metallacycle with Triflate Anions via Hydrogen Bonding and Its Tunable Fluorescence Emission. <i>Journal of the American Chemical Society</i> , 2020, 142, 13689-13694.	13.7	61
51	Giant Concentric Metallosupramolecule with Aggregation-Induced Phosphorescent Emission. <i>Journal of the American Chemical Society</i> , 2020, 142, 14638-14648.	13.7	24
52	Supramolecular and Physically Double-Cross-Linked Network Strategy toward Strong and Tough Elastic Fibers. <i>ACS Macro Letters</i> , 2020, 9, 1655-1661.	4.8	18
53	Rotaxane-Branched Dendrimers with Enhanced Photosensitization. <i>Journal of the American Chemical Society</i> , 2020, 142, 16748-16756.	13.7	68
54	Coordination-Assembled Water-Soluble Anionic Lanthanide Organic Polyhedra for Luminescent Labeling and Magnetic Resonance Imaging. <i>Journal of the American Chemical Society</i> , 2020, 142, 16409-16419.	13.7	83

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55	Ring-in-Ring(s) Complexes Exhibiting Tunable Multicolor Photoluminescence. <i>Journal of the American Chemical Society</i> , 2020, 142, 16849-16860.	13.7	52
56	Self-Assembly of Porphyrin-Based Metallacages into Octahedra. <i>Journal of the American Chemical Society</i> , 2020, 142, 17903-17907.	13.7	37
57	Pillar[5]arene-Containing Metallacycles and Host-Guest Interaction Caused Aggregation-Induced Emission Enhancement Platforms. <i>Journal of the American Chemical Society</i> , 2020, 142, 16930-16934.	13.7	44
58	Amphiphilic Rhomboidal Organoplatinum(II) Metallacycles with Encapsulated Doxorubicin for Synergistic Cancer Therapy. <i>ACS Applied Bio Materials</i> , 2020, 3, 8061-8068.	4.6	10
59	Emissive Metallacycle-Crosslinked Supramolecular Networks with Tunable Crosslinking Densities for Bacterial Imaging and Killing. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 15199-15203.	13.8	67
60	Fluorescent Metallacycle-Cored Amphiphilic Nanoparticles Formed by β -Cyclodextrin-Based Host-Guest Interactions towards Cancer Theranostics. <i>Chemistry - A European Journal</i> , 2020, 26, 13031-13038.	3.3	18
61	Self-assembly of chimeric peptides toward molecularly defined hexamers with controlled multivalent ligand presentation. <i>Chemical Communications</i> , 2020, 56, 7128-7131.	4.1	4
62	A cyclic bis[2]catenane metallacage. <i>Nature Communications</i> , 2020, 11, 2727.	12.8	21
63	A precise polyrotaxane synthesizer. <i>Science</i> , 2020, 368, 1247-1253.	12.6	148
64	Efficient self-assembly of heterometallic triangular necklace with strong antibacterial activity. <i>Nature Communications</i> , 2020, 11, 3178.	12.8	43
65	Construction of Metallacycle-Linked Heteroarm Star Polymers via Orthogonal Post-Assembly Polymerization and Their Intriguing Self-Assembly into Large Area and Regular Nanocubes. <i>Chinese Journal of Chemistry</i> , 2020, 38, 1285-1291.	4.9	6
66	Synthesis of Metallopolymers and Direct Visualization of the Single Polymer Chain. <i>Journal of the American Chemical Society</i> , 2020, 142, 6196-6205.	13.7	38
67	Construction of Supramolecular Liquid-Crystalline Metallacycles for Holographic Storage of Colored Images. <i>Journal of the American Chemical Society</i> , 2020, 142, 6285-6294.	13.7	99
68	Spherical Supramolecular Structures Constructed via Chemically Symmetric Perylene Bisimides: Beyond Columnar Assembly. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 18563-18571.	13.8	28
69	Luminescent Metallacycle-Cored Liquid Crystals Induced by Metal Coordination. <i>Angewandte Chemie</i> , 2020, 132, 10229-10236.	2.0	12
70	Luminescent Metallacycle-Cored Liquid Crystals Induced by Metal Coordination. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 10143-10150.	13.8	49
71	Emissive Platinum(II) Cages with Reverse Fluorescence Resonance Energy Transfer for Multiple Sensing. <i>Journal of the American Chemical Society</i> , 2020, 142, 2592-2600.	13.7	166
72	Capture and Release of Singlet Oxygen in Coordination-Driven Self-Assembled Organoplatinum(II) Metallacycles. <i>Journal of the American Chemical Society</i> , 2020, 142, 2601-2608.	13.7	69

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73	Photoinduced interruption of interannular cooperativity for delivery of cationic guests in water. <i>Chemical Communications</i> , 2020, 56, 2987-2990.	4.1	10
74	Intra- and intermolecular self-assembly of a 20-nm-wide supramolecular hexagonal grid. <i>Nature Chemistry</i> , 2020, 12, 468-474.	13.6	88
75	Aggregation-Induced Emissive and Circularly Polarized Homogeneous Sulfonamide Peptide Foldamers. <i>Advanced Optical Materials</i> , 2020, 8, 1902122.	7.3	24
76	Assembling Shape-Persistent High-Order Sierpinski Triangular Fractals. <i>IScience</i> , 2020, 23, 101064.	4.1	11
77	Daisy Chain Dendrimers: Integrated Mechanically Interlocked Molecules with Stimuli-Induced Dimension Modulation Feature. <i>Journal of the American Chemical Society</i> , 2020, 142, 8473-8482.	13.7	75
78	Self-Assembly of Metallo-Supramolecules under Kinetic or Thermodynamic Control: Characterization of Positional Isomers Using Scanning Tunneling Spectroscopy. <i>Journal of the American Chemical Society</i> , 2020, 142, 9809-9817.	13.7	14
79	Emissive Metallacycle-Crosslinked Supramolecular Networks with Tunable Crosslinking Densities for Bacterial Imaging and Killing. <i>Angewandte Chemie</i> , 2020, 132, 15311-15315.	2.0	10
80	Photoswitchable Förster resonance energy transfer (FRET) within a heterometallic Ir-Pt macrocycle. <i>Chemical Communications</i> , 2019, 55, 11119-11122.	4.1	34
81	Melanin-dot-mediated delivery of metallacycle for NIR-II/photoacoustic dual-modal imaging-guided chemo-photothermal synergistic therapy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 16729-16735.	7.1	141
82	Folding and Assembly of Short α , β , γ -Hybrid Peptides: Minor Variations in Sequence and Drastic Differences in Higher-Level Structures. <i>Journal of the American Chemical Society</i> , 2019, 141, 14239-14248.	13.7	18
83	Helical Sulfonamide Peptides with Aggregation-Induced Emission and Circularly Polarized Luminescence. <i>Journal of the American Chemical Society</i> , 2019, 141, 12697-12706.	13.7	106
84	Combining Synthesis and Self-Assembly in One Pot To Construct Complex 2D Metallo-Supramolecules Using Terpyridine and Pyrylium Salts. <i>Journal of the American Chemical Society</i> , 2019, 141, 13187-13195.	13.7	34
85	Trefoiled Propeller-Shaped Spiral Terpyridyl Metal-Organic Architectures. <i>Inorganic Chemistry</i> , 2019, 58, 11146-11154.	4.0	8
86	A Dynamic Hydrogen-Bonded Azo-Macrocycle for Precisely Photo-Controlled Molecular Encapsulation and Release. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 12519-12523.	13.8	44
87	A Dynamic Hydrogen-Bonded Azo-Macrocycle for Precisely Photo-Controlled Molecular Encapsulation and Release. <i>Angewandte Chemie</i> , 2019, 131, 12649-12653.	2.0	18
88	Self-Healing Heterometallic Supramolecular Polymers Constructed by Hierarchical Assembly of Triply Orthogonal Interactions with Tunable Photophysical Properties. <i>Journal of the American Chemical Society</i> , 2019, 141, 17909-17917.	13.7	80
89	Order from Chaos: Self-Assembly of Nanoprism from a Mixture of Tetratopic Terpyridine-Porphyrin Conformers. <i>Chinese Journal of Chemistry</i> , 2019, 37, 1167-1173.	4.9	11
90	Single-molecule level control of host-guest interactions in metallocycle-C60 complexes. <i>Nature Communications</i> , 2019, 10, 4599.	12.8	44

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91	Temperature- and Mechanical-Force-Responsive Self-Assembled Rhomboidal Metallacycle. <i>Organometallics</i> , 2019, 38, 4244-4249.	2.3	33
92	Ditopic Chiral Pineno-Fused 2,2',6',2''-Terpyridine: Synthesis, Self-Assembly, and Optical Properties. <i>Inorganic Chemistry</i> , 2019, 58, 15039-15044.	4.0	10
93	Diversiform and Transformable Glyco-Nanostructures Constructed from Amphiphilic Supramolecular Metallo-carbohydrates through Hierarchical Self-Assembly: The Balance between Metallacycles and Saccharides. <i>ACS Nano</i> , 2019, 13, 13474-13485.	14.6	32
94	Self-assembly of emissive metallocycles with tetraphenylethylene, BODIPY and terpyridine in one system. <i>Supramolecular Chemistry</i> , 2019, 31, 597-605.	1.2	8
95	Facile synthesis of diverse rotaxanes <i>via</i> successive supramolecular transformations. <i>Materials Chemistry Frontiers</i> , 2019, 3, 2397-2402.	5.9	10
96	Self-Assembled Fluorescent Pt(II) Metallacycles as Artificial Light-Harvesting Systems. <i>Journal of the American Chemical Society</i> , 2019, 141, 14565-14569.	13.7	170
97	Radical-Induced Hierarchical Self-Assembly Involving Supramolecular Coordination Complexes in Both Solution and Solid States. <i>Journal of the American Chemical Society</i> , 2019, 141, 16014-16023.	13.7	62
98	Assembling Pentatopic Terpyridine Ligands with Three Types of Coordination Moieties into a Giant Supramolecular Hexagonal Prism: Synthesis, Self-Assembly, Characterization, and Antimicrobial Study. <i>Journal of the American Chemical Society</i> , 2019, 141, 16108-16116.	13.7	63
99	Switchable organoplatinum metallacycles with high quantum yields and tunable fluorescence wavelengths. <i>Nature Communications</i> , 2019, 10, 4285.	12.8	73
100	Metal-Organic Pt(II) Hexagonal-Prism Macrocycles and Their Photophysical Properties. <i>Inorganic Chemistry</i> , 2019, 58, 13376-13381.	4.0	17
101	A self-assembled Ru-Pt metallacage as a lysosome-targeting photosensitizer for 2-photon photodynamic therapy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 20296-20302.	7.1	113
102	Understanding the Effects of Coordination and Self-Assembly on an Emissive Phenothiazine. <i>Journal of the American Chemical Society</i> , 2019, 141, 3717-3722.	13.7	33
103	<i>Endo</i>- and <i>Exo</i>-Functionalized Tetraphenylethylene M ₁₂ L ₂₄ Nanospheres: Fluorescence Emission inside a Confined Space. <i>Journal of the American Chemical Society</i> , 2019, 141, 9673-9679.	13.7	103
104	Solvent-assisted coordination driven assembly of a supramolecular architecture featuring two types of connectivity from discrete nanocages. <i>Chemical Science</i> , 2019, 10, 6661-6665.	7.4	24
105	Synthesis, Self-Assembly and Characterization of Tandem Triblock BPOSS-PDI-X Shape Amphiphiles. <i>Molecules</i> , 2019, 24, 2114.	3.8	4
106	Construction and interconversion of anion-coordination-based (â€˜anionoâ€™™) grids and double helicates modulated by counter-cations. <i>Chemical Science</i> , 2019, 10, 6278-6284.	7.4	19
107	Light-Controlled Generation of Singlet Oxygen within a Discrete Dual-Stage Metallacycle for Cancer Therapy. <i>Journal of the American Chemical Society</i> , 2019, 141, 8943-8950.	13.7	136
108	Self-Assembled Amphiphilic Janus Double Metallacycle. <i>Inorganic Chemistry</i> , 2019, 58, 7141-7145.	4.0	13

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109	Binary tree-inspired digital dendrimer. <i>Nature Communications</i> , 2019, 10, 1918.	12.8	81
110	Diamondoid Frameworks via Supramolecular Coordination: Structural Characterization, Metallogel Formation, and Adsorption Study. <i>Inorganic Chemistry</i> , 2019, 58, 6268-6275.	4.0	11
111	Orthogonal Halogen-Bonding-Driven 3D Supramolecular Assembly of Right-Handed Synthetic Helical Peptides. <i>Angewandte Chemie</i> , 2019, 131, 7860-7864.	2.0	6
112	Aqueous Platinum(II)-Cage-Based Light-Harvesting System for Photocatalytic Cross-Coupling Hydrogen Evolution Reaction. <i>Angewandte Chemie</i> , 2019, 131, 8954-8958.	2.0	50
113	Porphyrin Nanocage-Embedded Single-Molecular Nanoparticles for Cancer Nanotheranostics. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 8799-8803.	13.8	62
114	Aqueous Platinum(II)-Cage-Based Light-Harvesting System for Photocatalytic Cross-Coupling Hydrogen Evolution Reaction. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 8862-8866.	13.8	237
115	Designed Conformation and Fluorescence Properties of Self-Assembled Phenazine-Cored Platinum(II) Metallacycles. <i>Journal of the American Chemical Society</i> , 2019, 141, 5535-5543.	13.7	73
116	Construction of a cross-layer linked G-octamer via conformational control: a stable G-quadruplex in H-bond competitive solvents. <i>Chemical Science</i> , 2019, 10, 4192-4199.	7.4	17
117	Orthogonal Halogen-Bonding-Driven 3D Supramolecular Assembly of Right-Handed Synthetic Helical Peptides. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 7778-7782.	13.8	41
118	Spontaneous Formation of a Cross-Linked Supramolecular Polymer Both in the Solid State and in Solution, Driven by Platinum(II) Metallacycle-Based Host-Guest Interactions. <i>Journal of the American Chemical Society</i> , 2019, 141, 6494-6498.	13.7	58
119	Rotaxane-branched dendrimers with aggregation-induced emission behavior. <i>Organic Chemistry Frontiers</i> , 2019, 6, 1686-1691.	4.5	28
120	Multicomponent Porphyrin-Based Tetragonal Prismatic Metallacages and their Photophysical Properties. <i>Israel Journal of Chemistry</i> , 2019, 59, 299-305.	2.3	5
121	Construction of Highly Emissive Pt(II) Metallacycles upon Irradiation. <i>Chinese Journal of Chemistry</i> , 2019, 37, 323-329.	4.9	20
122	Coordination-Driven Self-Assembled Metallacycles Incorporating Pyrene: Fluorescence Mutability, Tunability, and Aromatic Amine Sensing. <i>Journal of the American Chemical Society</i> , 2019, 141, 1757-1765.	13.7	126
123	Supramolecular Transformation of Metallacycle-linked Star Polymers Driven by Simple Phosphine Ligand-Exchange Reaction. <i>Journal of the American Chemical Society</i> , 2019, 141, 583-591.	13.7	46
124	Stepwise Self-Assembly and Dynamic Exchange of Supramolecular Snowflakes. <i>Israel Journal of Chemistry</i> , 2019, 59, 237-247.	2.3	2
125	Porphyrin-functionalized coordination star polymers and their potential applications in photodynamic therapy. <i>Polymer Chemistry</i> , 2019, 10, 6116-6121.	3.9	12
126	Temperature-dependent self-assembly of a purely organic cage in water. <i>Chemical Communications</i> , 2018, 54, 3138-3141.	4.1	34

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127	Construction of Porphyrin-Containing Metallacycle with Improved Stability and Activity within Mesoporous Carbon. <i>Journal of the American Chemical Society</i> , 2018, 140, 5049-5052.	13.7	115
128	Post-assembly polymerization of discrete organoplatinum(II) metallacycles via dimerization of coumarin pendants. <i>Dyes and Pigments</i> , 2018, 152, 43-48.	3.7	7
129	Self-assembly of emissive supramolecular rosettes with increasing complexity using multitopic terpyridine ligands. <i>Nature Communications</i> , 2018, 9, 567.	12.8	140
130	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.	13.7	91
131	Hierarchical Self-Assembly of an Alkynylplatinum(II) Bzimp-Functionalized Metallacage via Pt ^{II} and π - π Interactions. <i>Inorganic Chemistry</i> , 2018, 57, 3516-3520.	4.0	35
132	Coordination-driven self-assembly of a Pt(IV) prodrug-conjugated supramolecular hexagon. <i>Chemical Communications</i> , 2018, 54, 731-734.	4.1	45
133	Facile construction of organometallic rotaxane-terminated dendrimers using neutral platinum ^{II} acetylides as the main scaffold. <i>Chemical Communications</i> , 2018, 54, 2224-2227.	4.1	32
134	Cross-linked AIE supramolecular polymer gels with multiple stimuli-responsive behaviours constructed by hierarchical self-assembly. <i>Polymer Chemistry</i> , 2018, 9, 2021-2030.	3.9	99
135	Solution and gas phase evidence of anion binding through the secondary bonding interactions of a bidentate bis-antimony(III) anion receptor. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 46-50.	2.8	25
136	Self-Assembly of Tetrameric and Hexameric Terpyridine-Based Macrocycles Using Cd(II), Zn(II), and Fe(II). <i>Inorganic Chemistry</i> , 2018, 57, 3548-3558.	4.0	21
137	Photoresponsive azo-combretastatin A-4 analogues. <i>European Journal of Medicinal Chemistry</i> , 2018, 143, 1-7.	5.5	44
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