# Xuzhou Yan

## List of Publications by Citations



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| 123 papers | 13,211 citations | 55 h-index | 114 g-index |
| 136 ext. papers | 15,210 ext. citations | 12.6 avg, IF | 6.7 L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 123 | Stimuli-responsive supramolecular polymeric materials. *Chemical Society Reviews*, **2012**, 41, 6042-65 | 58.5 | 1252 |
| 122 | A multiresponsive, shape-persistent, and elastic supramolecular polymer network gel constructed by orthogonal self-assembly. *Advanced Materials*, **2012**, 24, 362-9 | 24 | 622 |
| 121 | Self-healing supramolecular gels formed by crown ether based host-guest interactions. *Angewandte Chemie - International Edition*, **2012**, 51, 7011-5 | 16.4 | 589 |
| 120 | Development of Pseudorotaxanes and Rotaxanes: From Synthesis to Stimuli-Responsive Motions to Applications. *Chemical Reviews*, **2015**, 115, 7398-501 | 68.1 | 574 |
| 119 | Highly emissive platinum(II) metallacages. *Nature Chemistry*, **2015**, 7, 342-8 | 17.6 | 491 |
| 118 | Characterization of supramolecular gels. *Chemical Society Reviews*, **2013**, 42, 6697-722 | 58.5 | 454 |
| 117 | A dual-responsive supramolecular polymer gel formed by crown ether based molecular recognition. *Angewandte Chemie - International Edition*, **2011**, 50, 1905-9 | 16.4 | 423 |
| 116 | Supramolecular polymers constructed by orthogonal self-assembly based on host-guest and metal-ligand interactions. *Chemical Society Reviews*, **2015**, 44, 815-32 | 58.5 | 420 |
| 115 | Pillar[6]arene-based photoresponsive host-guest complexation. *Journal of the American Chemical Society*, **2012**, 134, 8711-7 | 16.4 | 408 |
| 114 | A supramolecular cross-linked conjugated polymer network for multiple fluorescent sensing. *Journal of the American Chemical Society*, **2013**, 135, 74-7 | 16.4 | 359 |
| 113 | Quadruple H-Bonding Cross-Linked Supramolecular Polymeric Materials as Substrates for Stretchable, Antitearing, and Self-Healable Thin Film Electrodes. *Journal of the American Chemical Society*, **2018**, 140, 5280-5289 | 16.4 | 312 |
| 112 | Photophysical Properties of Organoplatinum(II) Compounds and Derived Self-Assembled Metallacycles and Metallacages: Fluorescence and its Applications. *Accounts of Chemical Research*, **2016**, 49, 2527-2539 | 24.3 | 276 |
| 111 | A wireless body area sensor network based on stretchable passive tags. *Nature Electronics*, **2019**, 2, 361-368 | 28.4 | 258 |
| 110 | Stimuli-responsive host-guest systems based on the recognition of cryptands by organic guests. *Accounts of Chemical Research*, **2014**, 47, 1995-2005 | 24.3 | 254 |
| 109 | Responsive supramolecular polymer metallogel constructed by orthogonal coordination-driven self-assembly and host/guest interactions. *Journal of the American Chemical Society*, **2014**, 136, 4460-3 | 16.4 | 245 |
| 108 | A crown ether appended super gelator with multiple stimulus responsiveness. *Advanced Materials*, **2012**, 24, 3191-5 | 24 | 244 |
| 107 | Multicomponent Platinum(II) Cages with Tunable Emission and Amino Acid Sensing. *Journal of the American Chemical Society*, **2017**, 139, 5067-5074 | 16.4 | 230 |

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| 106 | A Suite of Tetraphenylethylene-Based Discrete Organoplatinum(II) Metallacycles: Controllable Structure and Stoichiometry, Aggregation-Induced Emission, and Nitroaromatics Sensing. *Journal of the American Chemical Society*, **2015**, 137, 15276-86 | 16.4 | 216 |
| 105 | Supramolecular polymers with tunable topologies via hierarchical coordination-driven self-assembly and hydrogen bonding interfaces. *Proceedings of the National Academy of Sciences of the United States of America*, **2013**, 110, 15585-90 | 11.5 | 210 |
| 104 | Hierarchical self-assembly: well-defined supramolecular nanostructures and metallohydrogels via amphiphilic discrete organoplatinum(II) metallacycles. *Journal of the American Chemical Society*, **2013**, 135, 14036-9 | 16.4 | 202 |
| 103 | Self-Healing Supramolecular Gels Formed by Crown Ether Based Host□Guest Interactions. *Angewandte Chemie*, **2012**, 124, 7117-7121 | 3.6 | 189 |
| 102 | An Elastic Autonomous Self-Healing Capacitive Sensor Based on a Dynamic Dual Crosslinked Chemical System. *Advanced Materials*, **2018**, 30, e1801435 | 24 | 185 |
| 101 | Designing Boron Nitride Islands in Carbon Materials for Efficient Electrochemical Synthesis of Hydrogen Peroxide. *Journal of the American Chemical Society*, **2018**, 140, 7851-7859 | 16.4 | 184 |
| 100 | Fluorescent Metallacage-Core Supramolecular Polymer Gel Formed by Orthogonal Metal Coordination and Host-Guest Interactions. *Journal of the American Chemical Society*, **2018**, 140, 7674-7680 | 16.4 | 182 |
| 99 | Stretchable temperature-sensing circuits with strain suppression based on carbon nanotube transistors. *Nature Electronics*, **2018**, 1, 183-190 | 28.4 | 180 |
| 98 | Light-Emitting Superstructures with Anion Effect: Coordination-Driven Self-Assembly of Pure Tetraphenylethylene Metallacycles and Metallacages. *Journal of the American Chemical Society*, **2016**, 138, 4580-8 | 16.4 | 178 |
| 97 | per-Hydroxylated pillar[6]arene: synthesis, X-ray crystal structure, and host-guest complexation. *Organic Letters*, **2012**, 14, 1532-5 | 6.2 | 160 |
| 96 | Ionically Conductive Self-Healing Binder for Low Cost Si Microparticles Anodes in Li-Ion Batteries. *Advanced Energy Materials*, **2018**, 8, 1703138 | 21.8 | 153 |
| 95 | Tetraphenylethene-based highly emissive metallacage as a component of theranostic supramolecular nanoparticles. *Proceedings of the National Academy of Sciences of the United States of America*, **2016**, 113, 13720-13725 | 11.5 | 127 |
| 94 | Dendronized organoplatinum(II) metallacyclic polymers constructed by hierarchical coordination-driven self-assembly and hydrogen-bonding interfaces. *Journal of the American Chemical Society*, **2013**, 135, 16813-6 | 16.4 | 127 |
| 93 | Decoupling of mechanical properties and ionic conductivity in supramolecular lithium ion conductors. *Nature Communications*, **2019**, 10, 5384 | 17.4 | 126 |
| 92 | Self-assembly of triangular and hexagonal molecular necklaces. *Journal of the American Chemical Society*, **2014**, 136, 5908-11 | 16.4 | 121 |
| 91 | Supramolecular polymer nanofibers via electrospinning of a heteroditopic monomer. *Chemical Communications*, **2011**, 47, 7086-8 | 5.8 | 121 |
| 90 | A self-healing supramolecular polymer gel with stimuli-responsiveness constructed by crown ether based molecular recognition. *Polymer Chemistry*, **2013**, 4, 3312 | 4.9 | 116 |
| 89 | Engineering Functionalization in a Supramolecular Polymer: Hierarchical Self-Organization of Triply Orthogonal Non-covalent Interactions on a Supramolecular Coordination Complex Platform. *Journal of the American Chemical Society*, **2016**, 138, 806-9 | 16.4 | 115 |

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| 88 | Photoinduced transformations of stiff-stilbene-based discrete metallacycles to metallosupramolecular polymers. *Proceedings of the National Academy of Sciences of the United States of America*, **2014**, 111, 8717-22 | 11.5 | 110 |
| 87 | Host-guest complexation induced emission: a pillar[6]arene-based complex with intense fluorescence in dilute solution. *Chemical Communications*, **2014**, 50, 5017-9 | 5.8 | 106 |
| 86 | A Dynamic, Electrolyte-Blocking, and Single-Ion-Conductive Network for Stable Lithium-Metal Anodes. *Joule*, **2019**, 3, 2761-2776 | 27.8 | 103 |
| 85 | Reversible Ion-Conducting Switch in a Novel Single-Ion Supramolecular Hydrogel Enabled by Photoresponsive Host-Guest Molecular Recognition. *Advanced Materials*, **2019**, 31, e1807328 | 24 | 95 |
| 84 | Fluorescent metallacycle-cored polymers via covalent linkage and their use as contrast agents for cell imaging. *Proceedings of the National Academy of Sciences of the United States of America*, **2016**, 113, 11100-11105 | 11.5 | 95 |
| 83 | A Dual-Responsive Supramolecular Polymer Gel Formed by Crown Ether Based Molecular Recognition. *Angewandte Chemie*, **2011**, 123, 1945-1949 | 3.6 | 89 |
| 82 | A discrete amphiphilic organoplatinum(II) metallacycle with tunable lower critical solution temperature behavior. *Journal of the American Chemical Society*, **2014**, 136, 15497-500 | 16.4 | 88 |
| 81 | Photoresponsive host-guest systems based on a new azobenzene-containing cryptand. *Organic Letters*, **2010**, 12, 2558-61 | 6.2 | 86 |
| 80 | Hierarchical Self-Assembly of Responsive Organoplatinum(II) Metallacycle-TMV Complexes with Turn-On Fluorescence. *Journal of the American Chemical Society*, **2016**, 138, 12033-6 | 16.4 | 75 |
| 79 | Endo- and Exo-Functionalized Tetraphenylethylene ML Nanospheres: Fluorescence Emission inside a Confined Space. *Journal of the American Chemical Society*, **2019**, 141, 9673-9679 | 16.4 | 72 |
| 78 | Alanine-Based Chiral Metallogels via Supramolecular Coordination Complex Platforms: Metallogelation Induced Chirality Transfer. *Journal of the American Chemical Society*, **2018**, 140, 3257-3263 | 16.4 | 72 |
| 77 | Immobilizing Tetraphenylethylene into Fused Metallacycles: Shape Effects on Fluorescence Emission. *Journal of the American Chemical Society*, **2016**, 138, 13131-13134 | 16.4 | 66 |
| 76 | Supramolecular Micelles Constructed by Crown Ether-Based Molecular Recognition. *Macromolecules*, **2012**, 45, 6457-6463 | 5.5 | 65 |
| 75 | Novel [2]rotaxanes based on the recognition of pillar[5]arenes to an alkane functionalized with triazole moieties. *Tetrahedron*, **2012**, 68, 9179-9185 | 2.4 | 62 |
| 74 | Skin-Inspired Electronics Enabled by Supramolecular Polymeric Materials. *CCS Chemistry*, **2019**, 1, 431-447 | 7.2 | 62 |
| 73 | Adjustable supramolecular polymer microstructures fabricated by the breath figure method. *Polymer Chemistry*, **2012**, 3, 458-462 | 4.9 | 61 |
| 72 | A dynamic [1]catenane with pH-responsiveness formed via threading-followed-by-complexation. *Chemical Communications*, **2013**, 49, 2512-4 | 5.8 | 60 |
| 71 | A Self-Cross-Linking Supramolecular Polymer Network Enabled by Crown-Ether-Based Molecular Recognition. *Journal of the American Chemical Society*, **2020**, 142, 2051-2058 | 16.4 | 58 |

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| 70 | Strain-insensitive intrinsically stretchable transistors and circuits. *Nature Electronics*, **2021**, 4, 143-150 | 28.4 | 56 |
| 69 | Highly Tunable and Facile Synthesis of Uniform Carbon Flower Particles. *Journal of the American Chemical Society*, **2018**, 140, 10297-10304 | 16.4 | 55 |
| 68 | pH-responsive assembly and disassembly of a supramolecular cryptand-based pseudorotaxane driven by π-stacking interaction. *Chemical Communications*, **2011**, 47, 9840-2 | 5.8 | 52 |
| 67 | Membrane intercalation-enhanced photodynamic inactivation of bacteria by a metallacycle and TAT-decorated virus coat protein. *Proceedings of the National Academy of Sciences of the United States of America*, **2019**, 116, 23437-23443 | 11.5 | 51 |
| 66 | Fully stretchable active-matrix organic light-emitting electrochemical cell array. *Nature Communications*, **2020**, 11, 3362 | 17.4 | 47 |
| 65 | Investigating Limiting Factors in Stretchable All-Carbon Transistors for Reliable Stretchable Electronics. *ACS Nano*, **2017**, 11, 7925-7937 | 16.7 | 47 |
| 64 | [2]Pseudorotaxanes based on the recognition of cryptands to vinylogous viologens. *Organic Letters*, **2011**, 13, 6370-3 | 6.2 | 46 |
| 63 | Anion-assisted complexation of paraquat by cryptands based on bis(m-phenylene)-[32]crown-10. *Chemistry - A European Journal*, **2010**, 16, 6088-98 | 4.8 | 45 |
| 62 | Polymers in Lithium-Ion and Lithium Metal Batteries. *Advanced Energy Materials*, **2021**, 11, 2003239 | 21.8 | 45 |
| 61 | Integrated motion of molecular machines in supramolecular polymeric scaffolds. *Polymer Chemistry* , **2013**, 4, 2395 | 4.9 | 42 |
| 60 | A supramolecular polymer blend containing two different supramolecular polymers through self-sorting organization of two heteroditopic monomers. *Chemistry - A European Journal*, **2012**, 18, 4195-9 | 4.8 | 40 |
| 59 | Supramolecular Copolymer Constructed by Hierarchical Self-Assembly of Orthogonal Host–Guest, H-Bonding, and Coordination Interactions. *ACS Macro Letters*, **2016**, 5, 671-675 | 6.6 | 40 |
| 58 | Two 2 : 3 copillar[5]arene constitutional isomers: syntheses, crystal structures and host-guest complexation of their derivatives with dicarboxylic acid sodium salts in water. *Chemical Communications*, **2013**, 49, 1070-2 | 5.8 | 38 |
| 57 | A pillar[6]arene with mono(ethylene oxide) substituents: synthesis and complexation with diquat. *Chemical Communications*, **2013**, 49, 8175-7 | 5.8 | 36 |
| 56 | Trackable Supramolecular Fusion: Cage to Cage Transformation of Tetraphenylethylene-Based Metalloassemblies. *Angewandte Chemie - International Edition*, **2020**, 59, 10013-10017 | 16.4 | 35 |
| 55 | Universal Selective Dispersion of Semiconducting Carbon Nanotubes from Commercial Sources Using a Supramolecular Polymer. *ACS Nano*, **2017**, 11, 5660-5669 | 16.7 | 34 |
| 54 | Pseudorotaxanes from self-assembly of two crown ether-based cryptands and a 1,2-bis(pyridinium) ethane derivative. *Chemical Communications*, **2012**, 48, 4968-70 | 5.8 | 34 |
| 53 | Synthesis of a water-soluble bis(m-phenylene)-32-crown-10-based cryptand and its pH-responsive binding to a paraquat derivative. *Chemical Communications*, **2013**, 49, 1178-80 | 5.8 | 32 |

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| 52 | A responsive supramolecular polymer formed by orthogonal metal-coordination and cryptand-based host-guest interaction. *Chemical Communications*, **2014**, 50, 3973-5 | 5.8 | 31 |
| 51 | pH-responsive supramolecular polymerization in aqueous media driven by electrostatic attraction-enhanced crown ether-based molecular recognition. *Macromolecular Rapid Communications*, **2012**, 33, 1197-202 | 4.8 | 30 |
| 50 | Synergistic Covalent and Supramolecular Polymers for Mechanically Robust but Dynamic Materials. *Angewandte Chemie - International Edition*, **2020**, 59, 12139-12146 | 16.4 | 30 |
| 49 | Near-Infrared Emissive Discrete Platinum(II) Metallacycles: Synthesis and Application in Ammonia Detection. *Organic Letters*, **2017**, 19, 5728-5731 | 6.2 | 29 |
| 48 | Preparation of a Diblock Supramolecular Copolymer via Self-Sorting Organization. *Macromolecules*, **2012**, 45, 9070-9075 | 5.5 | 28 |
| 47 | Dual-responsive crown ether-based supramolecular chain extended polymers. *Polymer Chemistry*, **2012**, 3, 3175 | 4.9 | 28 |
| 46 | Reversible formation of a poly[3]rotaxane based on photo dimerization of an anthracene-capped [3]rotaxane. *Chemical Communications*, **2014**, 50, 14105-8 | 5.8 | 27 |
| 45 | Muscle-Mimetic Synergistic Covalent and Supramolecular Polymers: Phototriggered Formation Leads to Mechanical Performance Boost. *Journal of the American Chemical Society*, **2021**, 143, 902-911 | 16.4 | 26 |
| 44 | Metallosupramolecular poly[2]pseudorotaxane constructed by metal coordination and crown-ether-based molecular recognition. *Organic Letters*, **2014**, 16, 126-9 | 6.2 | 25 |
| 43 | Biomimetic Impact Protective Supramolecular Polymeric Materials Enabled by Quadruple H-Bonding. *Journal of the American Chemical Society*, **2021**, 143, 1162-1170 | 16.4 | 24 |
| 42 | Platinum(II)-Based Convex Trigonal-Prismatic Cages via Coordination-Driven Self-Assembly and C Encapsulation. *Inorganic Chemistry*, **2017**, 56, 12498-12504 | 5.1 | 21 |
| 41 | Supramolecular side-chain poly[2]pseudorotaxanes formed by orthogonal coordination-driven self-assembly and crown-ether-based host-guest interactions. *Organic Letters*, **2014**, 16, 2850-3 | 6.2 | 21 |
| 40 | Benzo-21-crown-7-based [1]rotaxanes: syntheses, X-ray crystal structures, and dynamic characteristics. *Organic Letters*, **2013**, 15, 5350-3 | 6.2 | 21 |
| 39 | A chemical-responsive bis(m-phenylene)-32-crown-10/2,7-diazapyrenium salt [2]pseudorotaxane. *Chemical Communications*, **2012**, 48, 8201-3 | 5.8 | 20 |
| 38 | Hierarchical Self-Assembly of Nanowires on the Surface by Metallo-Supramolecular Truncated Cuboctahedra. *Journal of the American Chemical Society*, **2021**, 143, 5826-5835 | 16.4 | 19 |
| 37 | Improved Pseudorotaxane and Catenane Formation from a Derivative of Bis(m-phenylene)-32-crown-10. *European Journal of Organic Chemistry*, **2010**, 2010, 6798-6803 | 3.2 | 18 |
| 36 | Responsive cross-linked supramolecular polymer network: hierarchical supramolecular polymerization driven by cryptand-based molecular recognition and metal coordination. *Polymer Chemistry*, **2014**, 5, 3972-3976 | 4.9 | 17 |
| 35 | Three protocols for the formation of a [3]pseudorotaxane via orthogonal cryptand-based host-guest recognition and coordination-driven self-assembly. *Organic Letters*, **2013**, 15, 4984-7 | 6.2 | 17 |

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| 34 | A water-soluble, shape-persistent, mouldable supramolecular polymer with redox-responsiveness in the presence of a molecular chaperone. *Polymer Chemistry*, **2013**, 4, 2767 | 4.9 | 16 |
| 33 | [n]Pseudorotaxanes (n = 2, 3) from Self-Assembly of Two Cryptands and a 1,2-Bis(4-pyridinium)ethane Derivative. *European Journal of Organic Chemistry*, **2012**, 2012, 6351-6356 | 3.2 | 16 |
| 32 | Woven Polymer Networks via the Topological Transformation of a [2]Catenane. *Journal of the American Chemical Society*, **2020**, 142, 14343-14349 | 16.4 | 16 |
| 31 | Drum-like Metallacages with Size-Dependent Fluorescence: Exploring the Photophysics of Tetraphenylethylene under Locked Conformations. *Journal of the American Chemical Society*, **2021**, 143, 9215-9221 | 16.4 | 16 |
| 30 | Chemically-responsive complexation of a diquaternary salt with bis(m-phenylene)-32-crown-10 derivatives and host substituent effect on complexation geometry. *Organic Letters*, **2013**, 15, 534-7 | 6.2 | 15 |
| 29 | Taco complex-templated dynamic clipping to cryptand-based [2]rotaxane- and [2]catenane-type mechanically interlocked structures. *RSC Advances*, **2013**, 3, 21289 | 3.7 | 13 |
| 28 | A Mortise-and-Tenon Joint Inspired Mechanically Interlocked Network. *Angewandte Chemie - International Edition*, **2021**, 60, 16224-16229 | 16.4 | 13 |
| 27 | Double-Layered Supramolecular Prisms Self-Assembled by Geometrically Non-equivalent Tetratopic Subunits. *Angewandte Chemie - International Edition*, **2021**, 60, 1298-1305 | 16.4 | 13 |
| 26 | Benzo-21-crown-7/secondary ammonium salt [2]rotaxanes with fluoro/chlorocarbon blocking groups. *Organic Letters*, **2013**, 15, 3538-41 | 6.2 | 12 |
| 25 | Coordination-Driven Self-Assembly of Fullerene-Functionalized Pt(II) Metallacycles. *Organometallics*, **2015**, 34, 4813-4815 | 3.8 | 11 |
| 24 | Metal-organic polyhedra crosslinked supramolecular polymeric elastomers. *Chemical Communications*, **2020**, 56, 8031-8034 | 5.8 | 10 |
| 23 | Construction of Supramolecular Polymers Based on Host-Guest Recognition *Chinese Journal of Chemistry*, **2020**, 38, 1473-1479 | 4.9 | 10 |
| 22 | Crown ether-based cryptand/tropylium cation inclusion complexes. *Tetrahedron*, **2013**, 69, 9573-9579 | 2.4 | 10 |
| 21 | A responsive supramolecular metallogel constructed by coordination-driven self-assembly of a crown ether-based [3]pseudorotaxane and a diplatinum(II) acceptor. *Dalton Transactions*, **2015**, 44, 11264-8 | 4.3 | 10 |
| 20 | Light-emitting self-assembled metallacages. *National Science Review*, **2021**, 8, nwab045 | 10.8 | 10 |
| 19 | Trackable Supramolecular Fusion: Cage to Cage Transformation of Tetraphenylethylene-Based Metalloassemblies. *Angewandte Chemie*, **2020**, 132, 10099-10103 | 3.6 | 9 |
| 18 | Anti-Sandwich Structured Photo-Electronic Wound Dressing for Highly Efficient Bacterial Infection Therapy. *Small*, **2021**, 17, e2101858 | 11 | 8 |
| 17 | Mechanically Interlocked Vitrimers.. *Journal of the American Chemical Society*, **2021**, | 16.4 | 8 |

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| 16 | Two protocols for the preparation of [2]rotaxanes based on the dibenzo-24-crown-8-based cryptand/paraquat recognition motif. *Tetrahedron Letters*, **2013**, 54, 6640-6643 | 2 | 7 |
| 15 | Conformational effect on fluorescence emission of tetraphenylethylene-based metallacycles. *Chinese Chemical Letters*, **2021**, 32, 1691-1695 | 8.1 | 6 |
| 14 | Synergistic Covalent and Supramolecular Polymers for Mechanically Robust but Dynamic Materials. *Angewandte Chemie*, **2020**, 132, 12237-12244 | 3.6 | 5 |
| 13 | Rh(II)-based Metal□rganic Polyhedra. *Chemistry Letters*, **2020**, 49, 659-665 | 1.7 | 5 |
| 12 | Supramolecular polymer-assisted manipulation of triblock copolymers: understanding the relationships between microphase structures and mechanical properties. *Journal of Materials Chemistry A*, **2021**, 9, 19619-19624 | 13 | 5 |
| 11 | Threaded structures based on the benzo-21-crown-7/secondary ammonium salt recognition motif using esters as end groups. *Organic and Biomolecular Chemistry*, **2013**, 11, 3880-5 | 3.9 | 4 |
| 10 | Engineering orthogonality in the construction of an alternating rhomboidal copolymer with high fidelity via integrative self-sorting. *Polymer Chemistry*, **2020**, 11, 367-374 | 4.9 | 4 |
| 9 | Double-Layered Supramolecular Prisms Self-Assembled by Geometrically Non-equivalent Tetratopic Subunits. *Angewandte Chemie*, **2021**, 133, 1318-1325 | 3.6 | 4 |
| 8 | [n]Pseudorotaxanes constructed by a bis(p-phenylene)-34-crown-10-based cryptand: different binding behaviors induced by minor structural changes of guests. *RSC Advances*, **2015**, 5, 38906-38909 | 3.7 | 3 |
| 7 | Mechanically interlocked networks cross-linked by a molecular necklace.. *Nature Communications*, **2022**, 13, 1393 | 17.4 | 3 |
| 6 | Engineering Supramolecular Polymer Conformation for Efficient Carbon Nanotube Sorting. *Small*, **2020**, 16, e2000923 | 11 | 2 |
| 5 | A Mortise-and-Tenon Joint Inspired Mechanically Interlocked Network. *Angewandte Chemie*, **2021**, 133, 16360-16365 | 3.6 | 2 |
| 4 | Aggregation-Induced Emission on Supramolecular Coordination Complexes Platforms **2019**, 163-194 | | 1 |
| 3 | Synergistic combination of ACQ and AIE moieties to enhance the emission of hexagonal metallacycles. *Chemical Communications*, **2021**, 57, 11056-11059 | 5.8 | 0 |
| 2 | Synergistic covalent-and-supramolecular polymers connected by [2]pseudorotaxane moieties. *Chemical Communications*, **2021**, 57, 7374-7377 | 5.8 | 0 |
| 1 | Aggregation-induced Emission (AIE) Active Metal□rganic Coordination Complexes **2022**, 367-410 | | |