

# Leyong Wang

## List of Publications by Citations

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207  
papers

8,188  
citations

49  
h-index

83  
g-index

229  
ext. papers

9,503  
ext. citations

6.1  
avg, IF

6.38  
L-index

#	Paper	IF	Citations
207	pH-responsive supramolecular vesicles based on water-soluble pillar[6]arene and ferrocene derivative for drug delivery. <i>Journal of the American Chemical Society</i> , <b>2013</b> , 135, 10542-9	16.4	539
206	Advanced supramolecular polymers constructed by orthogonal self-assembly. <i>Chemical Society Reviews</i> , <b>2012</b> , 41, 5950-68	58.5	318
205	Multistimuli-responsive supramolecular vesicles based on water-soluble pillar[6]arene and SAINT complexation for controllable drug release. <i>Journal of the American Chemical Society</i> , <b>2014</b> , 136, 10762-9	16.4	288
204	Near-Infrared-Triggered Azobenzene-Liposome/Upconversion Nanoparticle Hybrid Vesicles for Remotely Controlled Drug Delivery to Overcome Cancer Multidrug Resistance. <i>Advanced Materials</i> , <b>2016</b> , 28, 9341-9348	24	229
203	Dynamic supramolecular complexes constructed by orthogonal self-assembly. <i>Accounts of Chemical Research</i> , <b>2014</b> , 47, 2041-51	24.3	187
202	Highly Efficient Artificial Light-Harvesting Systems Constructed in Aqueous Solution Based on Supramolecular Self-Assembly. <i>Angewandte Chemie - International Edition</i> , <b>2018</b> , 57, 3163-3167	16.4	184
201	Multiple catenanes derived from calix[4]arenes. <i>Science</i> , <b>2004</b> , 304, 1312-4	33.3	176
200	Dramatically Promoted Swelling of a Hydrogel by Pillar[6]arene-Ferrocene Complexation with Multistimuli Responsiveness. <i>Journal of the American Chemical Society</i> , <b>2016</b> , 138, 6643-9	16.4	157
199	Pillar[5]arene-based polymeric architectures constructed by orthogonal supramolecular interactions. <i>Chemical Communications</i> , <b>2012</b> , 48, 8529-31	5.8	156
198	Novel pillar[5]arene-based dynamic polyrotaxanes interlocked by the quadruple hydrogen bonding ureidopyrimidinone motif. <i>Organic Letters</i> , <b>2012</b> , 14, 4826-9	6.2	132
197	Cu-catalyzed cross-dehydrogenative coupling reactions of (benzo)thiazoles with cyclic ethers. <i>Organic Letters</i> , <b>2013</b> , 15, 4600-3	6.2	127
196	A novel redox-responsive pillar[6]arene-based inclusion complex with a ferrocenium guest. <i>Chemical Communications</i> , <b>2013</b> , 49, 5085-7	5.8	115
195	Warm/cool-tone switchable thermochromic material for smart windows by orthogonally integrating properties of pillar[6]arene and ferrocene. <i>Nature Communications</i> , <b>2018</b> , 9, 1737	17.4	113
194	pH-Responsive supramolecular vesicles assembled by water-soluble pillar[5]arene and a BODIPY photosensitizer for chemo-photodynamic dual therapy. <i>Chemical Communications</i> , <b>2015</b> , 51, 14381-4	5.8	112
193	Late transition metal complexes bearing 2,9-bis(imino)-1,10-phenanthrolyl ligands: synthesis, characterization and their ethylene activity. <i>Journal of Organometallic Chemistry</i> , <b>2002</b> , 658, 62-70	2.3	110
192	Pillar[5]arene-based supramolecular polypseudorotaxanes constructed from quadruple hydrogen bonding. <i>Polymer Chemistry</i> , <b>2012</b> , 3, 3060	4.9	108
191	Novel [2]pseudorotaxanes constructed by self-assembly of bis-urea-functionalized pillar[5]arene and linear alkyl dicarboxylates. <i>Chemical Communications</i> , <b>2012</b> , 48, 8532-4	5.8	106

190	GSH- and pH-responsive drug delivery system constructed by water-soluble pillar[5]arene and lysine derivative for controllable drug release. <i>Chemical Communications</i> , <b>2015</b> , 51, 6832-5	5.8	105
189	FRET-capable supramolecular polymers based on a BODIPY-bridged pillar[5]arene dimer with BODIPY guests for mimicking the light-harvesting system of natural photosynthesis. <i>Chemical Communications</i> , <b>2015</b> , 51, 4643-6	5.8	104
188	Controllable Construction of Biocompatible Supramolecular Micelles and Vesicles by Water-Soluble Phosphate Pillar[5,6]arenes for Selective Anti-Cancer Drug Delivery. <i>Chemistry of Materials</i> , <b>2016</b> , 28, 3778-3788	9.6	98
187	Controllable aggregation-induced emission based on a tetraphenylethylene-functionalized pillar[5]arene via host-guest recognition. <i>Chemical Communications</i> , <b>2014</b> , 50, 9122-5	5.8	95
186	Pillar[5]arene-based supramolecular polypseudorotaxane polymer networks constructed by orthogonal self-assembly. <i>Polymer Chemistry</i> , <b>2013</b> , 4, 4292	4.9	95
185	Formation of polypseudorotaxane networks by cross-linking the quadruple hydrogen bonded linear supramolecular polymers via bisparaquat molecules. <i>Chemical Communications</i> , <b>2011</b> , 47, 10755-7	5.8	93
184	A Supramolecular Artificial Light-Harvesting System with Two-Step Sequential Energy Transfer for Photochemical Catalysis. <i>Angewandte Chemie - International Edition</i> , <b>2020</b> , 59, 10095-10100	16.4	93
183	Pillar[5]arene-based side-chain polypseudorotaxanes as an anion-responsive fluorescent sensor. <i>Polymer Chemistry</i> , <b>2013</b> , 4, 2224	4.9	92
182	Supramolecular Nanoparticles Constructed by DOX-Based Prodrug with Water-Soluble Pillar[6]arene for Self-Catalyzed Rapid Drug Release. <i>Chemistry of Materials</i> , <b>2015</b> , 27, 1110-1119	9.6	89
181	Dual photo- and pH-responsive supramolecular nanocarriers based on water-soluble pillar[6]arene and different azobenzene derivatives for intracellular anticancer drug delivery. <i>Chemistry - A European Journal</i> , <b>2015</b> , 21, 1208-20	4.8	87
180	Homo- and Copolymerization of Norbornene and Styrene with Pd- and Ni-Based Novel Bridged Dinuclear Diimine Complexes and MAO. <i>Macromolecular Chemistry and Physics</i> , <b>2003</b> , 204, 868-876	2.6	84
179	New linear supramolecular polymers that are driven by the combination of quadruple hydrogen bonding and crown ether-paraquat recognition. <i>Chemical Communications</i> , <b>2011</b> , 47, 6903-5	5.8	83
178	Squaramide-based tripodal receptors for selective recognition of sulfate anion. <i>Chemical Communications</i> , <b>2013</b> , 49, 2025-7	5.8	81
177	Cobalt and nickel complexes bearing 2,6-bis(imino) phenoxy ligands: syntheses, structures and oligomerization studies. <i>Journal of Organometallic Chemistry</i> , <b>2002</b> , 650, 59-64	2.3	80
176	Full-Color Tunable Fluorescent and Chemiluminescent Supramolecular Nanoparticles for Anti-counterfeiting Inks. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2018</b> , 10, 39214-39221	9.5	79
175	"Giant" gyroscope-like molecules consisting of dipolar Cl-Rh-CO rotators encased in three-spoke stators that define 25-27-membered macrocycles. <i>Angewandte Chemie - International Edition</i> , <b>2006</b> , 45, 4372-5	16.4	74
174	Artificial light-harvesting systems fabricated by supramolecular host-guest interactions. <i>Chinese Chemical Letters</i> , <b>2019</b> , 30, 31-36	8.1	72
173	Well-Defined Pillararene-Based Azobenzene Liquid Crystalline Photoresponsive Materials and Their Thin Films with Photomodulated Surfaces. <i>Advanced Functional Materials</i> , <b>2015</b> , 25, 3571-3580	15.6	69

172	Responsive Gel-like Supramolecular Network Based on Pillar[6]areneFerrocenium Recognition Motifs in Polymeric Matrix. <i>Macromolecules</i> , <b>2015</b> , 48, 4403-4409	5.5	68
171	New light on the ring-chain equilibrium of a hydrogen-bonded supramolecular polymer based on a photochromic dithienylethene unit and its energy-transfer properties as a storage material. <i>Chemistry - A European Journal</i> , <b>2011</b> , 17, 10716-23	4.8	68
170	Stimuli-responsive nanocarriers constructed from pillar[n]arene-based supra-amphiphiles. <i>Materials Chemistry Frontiers</i> , <b>2019</b> , 3, 1973-1993	7.8	67
169	Novel self-assembled dynamic [2]catenanes interlocked by the quadruple hydrogen bonding ureidopyrimidinone motif. <i>Chemical Science</i> , <b>2012</b> , 3, 1417	9.4	61
168	Dual-Responsive Bola-Type Supra-Amphiphile Constructed from Water-Soluble Pillar[5]arene and Naphthalimide-Containing Amphiphile for Intracellular Drug Delivery. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2017</b> , 9, 4843-4850	9.5	60
167	Phosphine oxide functional group based three-station molecular shuttle. <i>Chemical Science</i> , <b>2013</b> , 4, 17019-4	9.4	60
166	Synthesis of N-benzothiazol-2-yl-amides by a copper-catalyzed intramolecular cyclization process. <i>Tetrahedron Letters</i> , <b>2008</b> , 49, 467-470	2	60
165	GSH-Responsive supramolecular nanoparticles constructed by $\beta$ -D-galactose-modified pillar[5]arene and camptothecin prodrug for targeted anticancer drug delivery. <i>Chemical Communications</i> , <b>2017</b> , 53, 8596-8599	5.8	59
164	Supramolecular Drug Delivery Systems Based on Water-Soluble Pillar[n]arenes. <i>Chemical Record</i> , <b>2016</b> , 16, 1216-27	6.6	58
163	Gyroscope-like molecules consisting of three-spoke stators that enclose "switchable" neutral dipolar rhodium rotators; reversible cycling between faster and slower rotating Rh(CO)I and Rh(CO)2I species. <i>Chemical Communications</i> , <b>2006</b> , 4075-7	5.8	58
162	Glucose-Responsive Supramolecular Vesicles Based on Water-Soluble Pillar[5]arene and Pyridylboronic Acid Derivatives for Controlled Insulin Delivery. <i>Chemistry - A European Journal</i> , <b>2017</b> , 23, 6605-6614	4.8	57
161	Supramolecular strategy for smart windows. <i>Chemical Communications</i> , <b>2019</b> , 55, 4137-4149	5.8	52
160	CuCl-Catalyzed Regio- and Stereoselective Aminohalogenation of $\beta$ -Unsaturated Nitriles. <i>European Journal of Organic Chemistry</i> , <b>2007</b> , 2007, 1332-1337	3.2	52
159	Dynamic hydrogels mediated by macrocyclic host-guest interactions. <i>Journal of Materials Chemistry B</i> , <b>2019</b> , 7, 1526-1540	7.3	51
158	Recent advances of functional gels controlled by pillar[n]arene-based host-guest interactions. <i>Tetrahedron Letters</i> , <b>2018</b> , 59, 1172-1182	2	49
157	Near-infrared boosted ROS responsive siRNA delivery and cancer therapy with sequentially peeled upconversion nano-onions. <i>Biomaterials</i> , <b>2019</b> , 225, 119501	15.6	48
156	Multiresponsive Supramolecular Theranostic Nanoplatfrom Based on Pillar[5]arene and Diphenylboronic Acid Derivatives for Integrated Glucose Sensing and Insulin Delivery. <i>Small</i> , <b>2018</b> , 14, e1801942	11	48
155	Synthesis and Bioactivity of Guanidinium-Functionalized Pillar[5]arene as a Biofilm Disruptor. <i>Angewandte Chemie - International Edition</i> , <b>2021</b> , 60, 618-623	16.4	47

154	Supramolecular vesicles based on pillar[n]arenes: design, construction, and applications. <i>Organic and Biomolecular Chemistry</i> , <b>2019</b> , 17, 1336-1350	3.9	46
153	Gyroscope-Like Complexes Based on Dibrigehead Diphosphine Cages That Are Accessed by Three-Fold Intramolecular Ring Closing Metatheses and Encase Fe(CO) <sub>3</sub> , Fe(CO) <sub>2</sub> (NO)(+), and Fe(CO) <sub>3</sub> (H)(+) Rotators. <i>Journal of the American Chemical Society</i> , <b>2016</b> , 138, 7649-63	16.4	46
152	A highly efficient artificial light-harvesting system with two-step sequential energy transfer based on supramolecular self-assembly. <i>Journal of Materials Chemistry A</i> , <b>2020</b> , 8, 9590-9596	13	45
151	Highly Efficient Artificial Light-Harvesting Systems Constructed in Aqueous Solution Based on Supramolecular Self-Assembly. <i>Angewandte Chemie</i> , <b>2018</b> , 130, 3217-3221	3.6	45
150	Dynamic self-inclusion behavior of pillar[5]arene-based pseudo[1]rotaxanes. <i>Organic and Biomolecular Chemistry</i> , <b>2014</b> , 12, 1079-89	3.9	45
149	Switchable supramolecular polymers from the orthogonal self-assembly of quadruple hydrogen bonding and benzo-21-crown-7-secondary ammonium salt recognition. <i>Chemical Communications</i> , <b>2013</b> , 49, 8329-31	5.8	44
148	Supramolecular polymers fabricated by orthogonal self-assembly based on multiple hydrogen bonding and macrocyclic host-guest interactions. <i>Chinese Chemical Letters</i> , <b>2020</b> , 31, 1-9	8.1	44
147	From Supramolecular Vesicles to Micelles: Controllable Construction of Tumor-Targeting Nanocarriers Based on Host-Guest Interaction between a Pillar[5]arene-Based Prodrug and a RGD-Sulfonate Guest. <i>Small</i> , <b>2018</b> , 14, e1803952	11	44
146	Thermo- and oxidation-responsive supramolecular vesicles constructed from self-assembled pillar[6]arene-ferrocene based amphiphilic supramolecular diblock copolymers. <i>Polymer Chemistry</i> , <b>2017</b> , 8, 682-688	4.9	43
145	Highly Controllable Ring-Chain Equilibrium in Quadruply Hydrogen Bonded Supramolecular Polymers. <i>Macromolecules</i> , <b>2012</b> , 45, 9585-9594	5.5	43
144	The Use of Calixarenes in Asymmetric Catalysis. <i>Current Organic Chemistry</i> , <b>2011</b> , 15, 39-61	1.7	43
143	Ligand-free copper-catalyzed regioselective C-2 arylation of imidazo[2,1-b]thiazoles. <i>Organic Letters</i> , <b>2011</b> , 13, 5224-7	6.2	43
142	The self-complexation of mono-urea-functionalized pillar[5]arenes with abnormal urea behaviors. <i>Chemical Communications</i> , <b>2014</b> , 50, 1317-9	5.8	42
141	Supramolecular Strategies for Controlling Reactivity within Confined Nanospaces. <i>Angewandte Chemie - International Edition</i> , <b>2020</b> , 59, 13712-13721	16.4	41
140	Construction of drug-drug conjugate supramolecular nanocarriers based on water-soluble pillar[6]arene for combination chemotherapy. <i>Chemical Communications</i> , <b>2018</b> , 54, 9462-9465	5.8	41
139	Sunlight-Induced Photo-Thermochromic Supramolecular Nanocomposite Hydrogel Film for Energy-Saving Smart Window. <i>Solar Rrl</i> , <b>2018</b> , 2, 1800204	7.1	41
138	Vinyl polymerization of norbornene with dinuclear diimine nickel dichloride/MAO. <i>Journal of Applied Polymer Science</i> , <b>2003</b> , 88, 3273-3278	2.9	40
137	Stimuli-responsive supramolecular gel constructed by pillar[5]arene-based pseudo[2]rotaxanes via orthogonal metal-ligand coordination and hydrogen bonding interaction. <i>Organic Chemistry Frontiers</i> , <b>2016</b> , 3, 966-970	5.2	39

136	Novel calix[4]arene-based receptors with bis-squaramide moieties for colorimetric sensing of anions via two different interaction modes. <i>Tetrahedron Letters</i> , <b>2013</b> , 54, 796-801	2	39
135	Electron mobility determination of efficient phosphorescent iridium complexes with tetraphenylimidodiphosphinate ligand via transient electroluminescence method. <i>Applied Physics Letters</i> , <b>2012</b> , 100, 073303	3.4	37
134	Improved recognition of alkylammonium salts by ion pair recognition based on a novel heteroditopic pillar[5]arene receptor. <i>Tetrahedron Letters</i> , <b>2012</b> , 53, 6409-6413	2	36
133	An efficient artificial light-harvesting system with tunable emission in water constructed from a H-bonded AIE supramolecular polymer and Nile Red. <i>Chemical Communications</i> , <b>2020</b> , 56, 12021-12024	5.8	35
132	Supramolecular polymersomes constructed from water-soluble pillar[5]arene and cationic poly(glutamamide)s and their applications in targeted anticancer drug delivery. <i>Polymer Chemistry</i> , <b>2017</b> , 8, 5718-5725	4.9	32
131	A pillar[5]arene-based side-chain pseudorotaxanes and polypseudorotaxanes as novel fluorescent sensors for the selective detection of halogen ions. <i>Chinese Chemical Letters</i> , <b>2013</b> , 24, 987-992	8.1	31
130	Photolysis of a bola-type supra-amphiphile promoted by water-soluble pillar[5]arene-induced assembly. <i>Chemical Communications</i> , <b>2016</b> , 52, 10751-4	5.8	31
129	Role of Functionalized Pillararene Architectures in Supramolecular Catalysis. <i>Angewandte Chemie - International Edition</i> , <b>2021</b> , 60, 9205-9214	16.4	31
128	A novel dynamic pseudo[1]rotaxane based on a mono-biotin-functionalized pillar[5]arene. <i>Organic Chemistry Frontiers</i> , <b>2015</b> , 2, 1013-1017	5.2	30
127	Formation of a series of stable pillar[5]arene-based pseudo[1]-rotaxanes and their [1]rotaxanes in the crystal state. <i>Scientific Reports</i> , <b>2016</b> , 6, 28748	4.9	30
126	A pillar[5]arene-fused cryptand: from orthogonal self-assembly to supramolecular polymer. <i>Chemical Communications</i> , <b>2015</b> , 51, 3623-6	5.8	30
125	Sonication-induced self-assembly of flexible tris(ureidobenzyl)amine: from dimeric aggregates to supramolecular gels. <i>Chemical Communications</i> , <b>2012</b> , 48, 7973-5	5.8	29
124	Competitive Selection of Conformation Chirality of Water-Soluble Pillar[5]arene Induced by Amino Acid Derivatives. <i>Organic Letters</i> , <b>2020</b> , 22, 2266-2270	6.2	28
123	Bifunctional supramolecular prodrug vesicles constructed from a camptothecin derivative with a water-soluble pillar[5]arene for cancer diagnosis and therapy. <i>Chemical Communications</i> , <b>2019</b> , 55, 10892-10895	5.8	28
122	Redox-switchable host-guest systems based on a bisthiotetrathiafulvalene-bridged cryptand. <i>Chemical Communications</i> , <b>2014</b> , 50, 15585-8	5.8	26
121	Modulating the properties of quadruple hydrogen bonded supramolecular polymers by photo-cross-linking between the coumarin moieties. <i>Chinese Chemical Letters</i> , <b>2017</b> , 28, 793-797	8.1	25
120	Narrow rim CMPO/adamantylcalix[4]arenes for the extraction of lanthanides and actinides. <i>Tetrahedron</i> , <b>2011</b> , 67, 8092-8101	2.4	25
119	Square-Planar Palladium Complexes with Trans Di- and Tribenzylphosphine Ligands Bearing O(CH <sub>2</sub> ) <sub>4</sub> CH <sub>2</sub> CH <sub>2</sub> Substituents; Two- and Three-Fold Intramolecular Ring-Closing Metatheses. <i>Organometallics</i> , <b>2010</b> , 29, 3231-3234	3.8	25

118	Stable pillar[5]arene-based pseudo[1]rotaxanes formed in polar solution. <i>Chinese Chemical Letters</i> , <b>2016</b> , 27, 1655-1660	8.1	25
117	Dual acid-responsive bola-type supramolecular vesicles for efficient intracellular anticancer drug delivery. <i>Journal of Materials Chemistry B</i> , <b>2019</b> , 7, 3944-3949	7.3	24
116	Template synthesis of multi-macrocycles by metathesis reaction. <i>Chemical Communications</i> , <b>2004</b> , 1268-3.8	3.8	24
115	Synthesis and characterisation of alkyl-N,N'-bis(salicylidene)ethylenediamino- and alkyl-N,N'-bis(salicylidene)-1,2-phenylenediaminogallium or indium complexes: crystal structure of methyl-N,N'-bis(salicylidene)-1,2-phenylenediaminoindium. <i>Journal of Organometallic Chemistry</i> , <b>1999</b> , 590, 242-247	2.3	24
114	The application of clean production in organic synthesis. <i>Chinese Chemical Letters</i> , <b>2021</b> , 32, 1637-1644	8.1	24
113	Configuration-independent AIE-active supramolecular polymers of cyanostilbene through the photo-stable host-guest interaction of pillar[5]arene. <i>Polymer Chemistry</i> , <b>2017</b> , 8, 5295-5302	4.9	23
112	Synthesis of huge macrocycles using two calix[4]arenes as templates. <i>Chemical Communications</i> , <b>2005</b> , 3132-4	5.8	23
111	Self-assembly of tetrahedral M4L6 clusters from a new rigid ligand. <i>Dalton Transactions RSC</i> , <b>2002</b> , 134-135		23
110	SOLVENT-FREE SYNTHESSES OF SALICYLALDIMINES ASSISTED BY MICROWAVE IRRADIATION. <i>Synthetic Communications</i> , <b>2002</b> , 32, 2395-2402	1.7	22
109	Biomimetic folding of small organic molecules driven by multiple non-covalent interactions. <i>Organic Chemistry Frontiers</i> , <b>2019</b> , 6, 936-941	5.2	21
108	Two pillar[5]arene-based mechanically selflocked molecules (MSMs): planar chirality in crystals and conformer inversion in solutions. <i>Tetrahedron Letters</i> , <b>2016</b> , 57, 4133-4137	2	21
107	Efficient organic light-emitting diodes with low efficiency roll-off at high brightness using iridium emitters based on 2-(4-trifluoromethyl-6-fluoro phenyl)pyridine and tetraphenylimidodiphosphate derivatives. <i>Dyes and Pigments</i> , <b>2014</b> , 105, 105-113	4.6	21
106	Acid/base-controllable fluorescent molecular switches based on cryptands and basic N-heteroaromatics. <i>Chemical Communications</i> , <b>2017</b> , 53, 11838-11841	5.8	20
105	4-Methylcoumarin-bridged fluorescent responsive cryptand: from [2+2] photodimerization to supramolecular polymer. <i>Chemical Communications</i> , <b>2016</b> , 52, 8715-8	5.8	20
104	Synthesis, structural characterization of benzimidazole-functionalized Ni(II) and Hg(II) N-heterocyclic carbene complexes and their applications as efficient catalysts for Friedel-Crafts alkylations. <i>Journal of Organometallic Chemistry</i> , <b>2011</b> , 696, 2949-2957	2.3	20
103	Extraction of americium and europium by CMPO-substituted adamantylcalixarenes. <i>Radiochimica Acta</i> , <b>2005</b> , 93,	1.9	20
102	Advanced Functional Materials Constructed from Pillar[n]arenes. <i>Israel Journal of Chemistry</i> , <b>2018</b> , 58, 1219-1229	3.4	20
101	Formation of Twisted Sheet Tapes from a Self-Complementary Peptide Based on Novel Pillararene-GCP Host-Guest Interaction with Gene Transfection Properties. <i>Chemistry - A European Journal</i> , <b>2018</b> , 24, 9754-9759	4.8	19

100	P=O functional group-containing cryptands: from supramolecular complexes to poly[2]pseudorotaxanes. <i>Chemical Communications</i> , <b>2015</b> , 51, 2667-70	5.8	18
99	Writable and Self-Erasable Hydrogel Based on Dissipative Assembly Process from Multiple Carboxyl Tetraphenylethylene Derivative <b>2020</b> , 2, 425-429		18
98	Calix[4]arene containing thiourea and coumarin functionality as highly selective fluorescent and colorimetric chemosensor for fluoride ion. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , <b>2018</b> , 200, 307-312	4.4	18
97	Cu-catalyzed direct C-H bond functionalization: a regioselective protocol to 5-aryl thiazolo[3,2-b]-1,2,4-triazoles. <i>Organic and Biomolecular Chemistry</i> , <b>2013</b> , 11, 1390-8	3.9	18
96	Tyroskop-Giganten-Dipolare Cl-Rh-CO-Rotatoren, umgeben von Statoren aus drei Speichen 25- bis 27-gliedriger Makrocyclen. <i>Angewandte Chemie</i> , <b>2006</b> , 118, 4479-4482	3.6	18
95	Oxo-spirocyclic structure bridged ditopic Schiff base: A turn-on fluorescent probe for selective recognition of Zn(II) and its application in biosensing. <i>Dyes and Pigments</i> , <b>2018</b> , 149, 921-926	4.6	18
94	Novel pseudo[2]rotaxanes constructed by the self-assembly of dibenzyl tetramethylene bis-carbamate derivatives and per-ethylated pillar[5]arene. <i>Chemical Communications</i> , <b>2015</b> , 51, 6504-7	5.8	17
93	Deposition-Pressure-Induced Optimization of Molecular Packing for High-Performance Organic Thin-Film Transistors Based on Copper Phthalocyanine. <i>Journal of Physical Chemistry C</i> , <b>2012</b> , 116, 4287-4292	2.8	16
92	Supramolecular polymerization and cyclization of dioxynaphthalene motif bridged bifunctional UPys: minor variations in the molecular skeleton and drastic differences in self-assembly. <i>Materials Chemistry Frontiers</i> , <b>2019</b> , 3, 2738-2745	7.8	16
91	A Supramolecular Artificial Light-Harvesting System with Two-Step Sequential Energy Transfer for Photochemical Catalysis. <i>Angewandte Chemie</i> , <b>2020</b> , 132, 10181-10186	3.6	16
90	Ring-opening supramolecular polymerization controlled by orthogonal non-covalent interactions. <i>Polymer Chemistry</i> , <b>2019</b> , 10, 3342-3350	4.9	15
89	A Ferrocene-Functionalized Bistable [2]Rotaxane with Switchable Fluorescence. <i>Asian Journal of Organic Chemistry</i> , <b>2015</b> , 4, 221-225	3	15
88	Supramolecular Prodrug Micelles Constructed by Drug-Drug Conjugate with Water Soluble Pillar[6]arene for Controllable and Rapid Drug Release. <i>Chinese Journal of Chemistry</i> , <b>2015</b> , 33, 329-334	4.9	15
87	Highly efficient artificial light-harvesting systems constructed in aqueous solution for supramolecular photocatalysis. <i>Green Synthesis and Catalysis</i> , <b>2021</b> , 2, 32-37	9.3	15
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