

Xiang

List of Publications by Year in descending order

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papers

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all docs

149
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149
times ranked

5999
citing authors

#	ARTICLE	IF	CITATIONS
1	Photoresponsive Host-Guest Functional Systems. <i>Chemical Reviews</i> , 2015, 115, 7543-7588.	23.0	728
2	Stimuli-Responsive Supramolecular Polymers in Aqueous Solution. <i>Accounts of Chemical Research</i> , 2014, 47, 1971-1981.	7.6	527
3	Assembling-Induced Emission: An Efficient Approach for Amorphous Metal-Free Organic Emitting Materials with Room-Temperature Phosphorescence. <i>Accounts of Chemical Research</i> , 2019, 52, 738-748.	7.6	512
4	Amorphous Metal-Free Room-Temperature Phosphorescent Small Molecules with Multicolor Photoluminescence via a Host-Guest and Dual-Emission Strategy. <i>Journal of the American Chemical Society</i> , 2018, 140, 1916-1923.	6.6	481
5	Amorphous Pure Organic Polymers for Heavy-Atom-Free Efficient Room-Temperature Phosphorescence Emission. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 10854-10858.	7.2	373
6	Molecular Engineering for Metal-Free Amorphous Materials with Room-Temperature Phosphorescence. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 11206-11216.	7.2	322
7	Bright functional rotaxanes. <i>Chemical Society Reviews</i> , 2010, 39, 70-80.	18.7	305
8	A Rapidly Self-Healing Supramolecular Polymer Hydrogel with Photostimulated Room-Temperature Phosphorescence Responsiveness. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 14149-14152.	7.2	305
9	Visible-Light-Excited Room-Temperature Phosphorescence in Water by Cucurbit[8]uril-Mediated Supramolecular Assembly. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 9928-9933.	7.2	273
10	Light-Driven Linear Helical Supramolecular Polymer Formed by Molecular-Recognition-Directed Self-Assembly of Bis(<i>p</i> -sulfonatocalix[4]arene) and Pseudorotaxane. <i>Journal of the American Chemical Society</i> , 2013, 135, 5990-5993.	6.6	247
11	Multicolor Photoluminescence Including White-Light Emission by a Single Host-Guest Complex. <i>Journal of the American Chemical Society</i> , 2016, 138, 13541-13550.	6.6	233
12	Amorphous, Efficient, Room-Temperature Phosphorescent Metal-Free Polymers and Their Applications as Encryption Ink. <i>Advanced Optical Materials</i> , 2016, 4, 1397-1401.	3.6	183
13	Visible-Light-Excited Room-Temperature Phosphorescence in Water by Cucurbit[8]uril-Mediated Supramolecular Assembly. <i>Angewandte Chemie</i> , 2020, 132, 10014-10019.	1.6	178
14	Recent Progress in Photoswitchable Supramolecular Self-Assembling Systems. <i>Advanced Optical Materials</i> , 2016, 4, 1322-1349.	3.6	149
15	White-light emission from a single organic compound with unique self-folded conformation and multistimuli responsiveness. <i>Chemical Science</i> , 2018, 9, 5709-5715.	3.7	146
16	Highly Efficient Room-Temperature Phosphorescence Based on Single-Benzene Structure Molecules and Photoactivated Luminescence with Afterglow. <i>Advanced Functional Materials</i> , 2021, 31, 2010659.	7.8	140
17	Engendering persistent organic room temperature phosphorescence by trace ingredient incorporation. <i>Science Advances</i> , 2021, 7, .	4.7	135
18	Activating Room-Temperature Phosphorescence of Organic Luminophores via External Heavy-Atom Effect and Rigidity of Ionic Polymer Matrix**. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 19735-19739.	7.2	131

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19	Recent progress on pure organic room temperature phosphorescent polymers. <i>Aggregate</i> , 2021, 2, e38.	5.2	119
20	A Dual-Modality Photoswitchable Supramolecular Polymer. <i>Langmuir</i> , 2013, 29, 5345-5350.	1.6	108
21	Sol-gel conversion based on photoswitching between noncovalently and covalently linked netlike supramolecular polymers. <i>Chemical Communications</i> , 2013, 49, 9800.	2.2	106
22	A Light-Driven Pseudo[4]rotaxane Encoded by Induced Circular Dichroism in a Hydrogel. <i>Advanced Functional Materials</i> , 2007, 17, 829-837.	7.8	105
23	Recent progress on pure organic room temperature phosphorescence materials based on host-guest interactions. <i>Chinese Chemical Letters</i> , 2019, 30, 1809-1814.	4.8	105
24	A [3]Rotaxane with Three Stable States That Responds to Multiple-Inputs and Displays Dual Fluorescence Addresses. <i>Chemistry - A European Journal</i> , 2005, 11, 5929-5937.	1.7	104
25	Tunable Emission Amorphous Room-Temperature Phosphorescent Polymers Based on Thermoreversible Dynamic Covalent Bonds. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 3459-3463.	7.2	102
26	A facile way to obtain near-infrared room-temperature phosphorescent soft materials based on Bodipy dyes. <i>Chemical Science</i> , 2020, 11, 482-487.	3.7	99
27	Amorphous Pure Organic Polymers for Heavy-Atom-Free Efficient Room-Temperature Phosphorescence Emission. <i>Angewandte Chemie</i> , 2018, 130, 11020-11024.	1.6	94
28	Effective Enhancement of Fluorescence Signals in Rotaxane-Doped Reversible Hydrogel Systems. <i>Chemistry - A European Journal</i> , 2007, 13, 9216-9222.	1.7	93
29	Aggregation-induced emission encoding supramolecular polymers based on controllable sulfonatocalixarene recognition in aqueous solution. <i>Journal of Materials Chemistry C</i> , 2014, 2, 5155.	2.7	93
30	A light-driven [1]rotaxane via self-complementary and Suzuki-coupling capping. <i>Chemical Communications</i> , 2007, , 1409.	2.2	87
31	White-Light-Emitting Materials Constructed from Supramolecular Approaches. <i>Advanced Optical Materials</i> , 2018, 6, 1800273.	3.6	87
32	Room-Temperature Phosphorescence Enabled through Nacre-Mimetic Nanocomposite Design. <i>Advanced Materials</i> , 2021, 33, e2005973.	11.1	87
33	Novel electrochemical and pH stimulus-responsive supramolecular polymer with disparate pseudorotaxanes as relevant unimers. <i>Polymer Chemistry</i> , 2011, 2, 1068-1070.	1.9	83
34	Room temperature phosphorescence of 4-bromo-1,8-naphthalic anhydride derivative-based polyacrylamide copolymer with photo-stimulated responsiveness. <i>Polymer Chemistry</i> , 2016, 7, 3989-3992.	1.9	83
35	INHIBIT logic operations based on light-driven β -cyclodextrin pseudo[1]rotaxane with room temperature phosphorescence addresses. <i>Chemical Communications</i> , 2014, 50, 3224-3226.	2.2	80
36	A Cucurbit[7]uril Based Molecular Shuttle Encoded by Visible Room-Temperature Phosphorescence. <i>ChemPhysChem</i> , 2016, 17, 1934-1938.	1.0	78

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37	Photo-controlled fluorescence on/off switching of a pseudo[3]rotaxane between an AIE-active pillar[5]arene host and a photochromic bithienylethene guest. <i>Chemical Communications</i> , 2018, 54, 2405-2408.	2.2	77
38	Real-time Visual Monitoring of Kinetically Controlled Self-Assembly. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 2855-2860.	7.2	76
39	Reversible Multilevel Stimuli-Responsiveness and Multicolor Room-Temperature Phosphorescence Emission Based on a Single-Component System. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	75
40	A Universal Strategy for Organic Fluid Phosphorescence Materials**. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 18557-18560.	7.2	72
41	Switchable V-Type [2]Pseudorotaxanes. <i>Organic Letters</i> , 2009, 11, 3234-3237.	2.4	71
42	Cucurbiturils brighten Au nanoclusters in water. <i>Chemical Science</i> , 2020, 11, 3531-3537.	3.7	71
43	Unidirectional Threading Synthesis of Isomer-Free [2]Rotaxanes. <i>Chemistry - A European Journal</i> , 2006, 12, 1088-1096.	1.7	70
44	A Universal Strategy for Tunable Persistent Luminescent Materials via Radiative Energy Transfer. <i>Angewandte Chemie - International Edition</i> , 2022, 61, e202115748.	7.2	70
45	Photolockable Ratiometric Viscosity Sensitivity of Cyclodextrin Polypseudorotaxane with Light-Active Rotor Graft. <i>Langmuir</i> , 2009, 25, 3482-3486.	1.6	69
46	Dual-controllable stepwise supramolecular interconversions. <i>Chemical Communications</i> , 2010, 46, 2587.	2.2	67
47	Molecular Engineering for Metal-Free Amorphous Materials with Room-Temperature Phosphorescence. <i>Angewandte Chemie</i> , 2020, 132, 11302-11312.	1.6	65
48	Synthesis and properties of tetraphenylethylene derivatived diarylethene with photochromism and aggregation-induced emission. <i>Dyes and Pigments</i> , 2017, 139, 118-128.	2.0	64
49	Photocontrolled reversible room temperature phosphorescence (RTP) encoding β -cyclodextrin pseudorotaxane. <i>Chemical Communications</i> , 2011, 47, 3559.	2.2	63
50	Red-light excited efficient metal-free near-infrared room-temperature phosphorescent films. <i>National Science Review</i> , 2022, 9, nwab085.	4.6	63
51	A photochromic supramolecular polymer based on bis-p-sulfonatocalix[4]arene recognition in aqueous solution. <i>Chemical Communications</i> , 2014, 50, 7166.	2.2	61
52	A room temperature phosphorescence encoding [2]rotaxane molecular shuttle. <i>Chemical Science</i> , 2016, 7, 4582-4588.	3.7	61
53	Visible-Light-Dependent Photocyclization: Design, Synthesis, and Properties of a Cyanine-Based Dithienylethene. <i>Journal of Organic Chemistry</i> , 2015, 80, 7830-7835.	1.7	55
54	Amorphous 2-Bromocarbazole Copolymers with Efficient Room-Temperature Phosphorescent Emission and Applications as Encryption Ink. <i>Industrial & Engineering Chemistry Research</i> , 2017, 56, 3123-3128.	1.8	55

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55	Humidity- and Temperature-Tunable Multicolor Luminescence of Cucurbit[8]uril-Based Supramolecular Assembly. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 14399-14407.	4.0	55
56	Chiral Supramolecular Switches Based on Binaphthalene-Bipyridinium Guests and Cucurbituril Hosts. <i>Chemistry - A European Journal</i> , 2012, 18, 16911-16921.	1.7	53
57	Multistate self-assembled micro-morphology transitions controlled by host-guest interactions. <i>Chemical Communications</i> , 2014, 50, 1567.	2.2	53
58	Bis-p-Sulfonatocalix[4]arene-Based Supramolecular Amphiphiles with an Emergent Lower Critical Solution Temperature Behavior in Aqueous Solution and Hydrogel. <i>Langmuir</i> , 2015, 31, 13647-13654.	1.6	51
59	A light-powered stretch-contraction supramolecular system based on cobalt coordinated [1]rotaxane. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 1126-1132.	1.5	50
60	An efficient multiple-mode molecular logic system for pH, solvent polarity, and Hg ²⁺ ions. <i>Tetrahedron</i> , 2008, 64, 8515-8521.	1.0	49
61	Photoresponsive DNA materials and their applications. <i>Chemical Society Reviews</i> , 2022, 51, 720-760.	18.7	48
62	Tunable Photoluminescence Including White-Light Emission Based on Noncovalent Interaction-Locked N,N'-Disubstituted Dihydrodibenzo[a,c]phenazines. <i>Advanced Optical Materials</i> , 2018, 6, 1800074.	3.6	47
63	Reversible modulation of helicity in a binaphthyl-bipyridinium species and its cucurbit[8]uril complexes. <i>Chemical Communications</i> , 2012, 48, 7577.	2.2	43
64	End-to-end assembly and disassembly of gold nanorods based on photo-responsive host-guest interaction. <i>Chemical Communications</i> , 2017, 53, 4577-4580.	2.2	43
65	Synthesis and properties of photochromic spirooxazine with aggregation-induced emission fluorophores polymeric nanoparticles. <i>Dyes and Pigments</i> , 2017, 142, 481-490.	2.0	42
66	Room-temperature phosphorescence of cucurbit[7]uril recognized naphthalimide derivative. <i>Dyes and Pigments</i> , 2017, 142, 300-305.	2.0	39
67	Stimuli-Responsive Polymers with Room-Temperature Phosphorescence. <i>Chemistry - A European Journal</i> , 2022, 28, e202104131.	1.7	38
68	Disparate orientation of [1]rotaxanes. <i>Tetrahedron Letters</i> , 2007, 48, 7112-7116.	0.7	37
69	Photoresponsive Supramolecular Assemblies Based on a C ₃ -Symmetric Benzene-1,3,5-tricarboxamide-Anchored Diarylethene. <i>Advanced Optical Materials</i> , 2016, 4, 840-847.	3.6	36
70	Photo-Modulating Multicolor Photoluminescence Including White-Light Emission from a Photochromic Copolymer. <i>Macromolecular Rapid Communications</i> , 2019, 40, 1800751.	2.0	36
71	Metal-Free Room-Temperature Phosphorescent Systems for Pure White-Light Emission and Latent Fingerprint Visualization. <i>Industrial & Engineering Chemistry Research</i> , 2019, 58, 7778-7785.	1.8	34
72	Multicolor Photoluminescence of a Hybrid Film via the Dual-Emitting Strategy of an Inorganic Fluorescent Au Nanocluster and an Organic Room-Temperature Phosphorescent Copolymer. <i>Industrial & Engineering Chemistry Research</i> , 2018, 57, 2866-2872.	1.8	33

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73	A Hybrid Supramolecular Polymeric Hydrogel with Rapid Self-Healing Property. <i>Chemistry - an Asian Journal</i> , 2015, 10, 2352-2355.	1.7	32
74	DNAzyme- and light-induced dissipative and gated DNA networks. <i>Chemical Science</i> , 2021, 12, 11204-11212.	3.7	32
75	A cucurbit[8]uril recognized rigid supramolecular polymer with photo-stimulated responsiveness. <i>Chinese Chemical Letters</i> , 2015, 26, 867-871.	4.8	29
76	Visible Light Activated Organic Room-Temperature Phosphorescence Based on Triplet-Triplet Singlet Förster Resonance Energy Transfer. <i>Advanced Optical Materials</i> , 2022, 10, .	3.6	29
77	Novel organogel harnessing Excited-State Intramolecular Proton Transfer process with aggregation induced emission and photochromism. <i>Dyes and Pigments</i> , 2016, 132, 48-57.	2.0	28
78	One-pot synthesis of β -cyclodextrin modified Au nanoclusters with near-infrared emission. <i>Chemical Communications</i> , 2020, 56, 5580-5583.	2.2	28
79	Employing Lactam Copolymerization Strategy to Effectively Achieve Pure Organic Room-Temperature Phosphorescence in Amorphous State. <i>Advanced Optical Materials</i> , 2019, 7, 1901277.	3.6	27
80	Tunable Fluorescence and Room-Temperature Phosphorescence from Multiresponsive Pure Organic Copolymers. <i>Industrial & Engineering Chemistry Research</i> , 2020, 59, 1578-1583.	1.8	27
81	Real-Time Visual Monitoring of Kinetically Controlled Self-Assembly. <i>Angewandte Chemie</i> , 2021, 133, 2891-2896.	1.6	27
82	Porphyrimetal complex monolayer-protected gold nanorods: A parallel facile synthesis and self-assembly. <i>Journal of Colloid and Interface Science</i> , 2013, 398, 1-6.	5.0	26
83	Photophysical Properties and Conformational Effects on the Circular Dichroism of an Azobenzene-Cyclodextrin [1]Rotaxane and Its Molecular Components. <i>Chemistry - A European Journal</i> , 2013, 19, 3131-3138.	1.7	26
84	Tunable emission of a tetraphenylethylene copolymer via polymer matrix assisted and aggregation-induced emission. <i>Polymer Chemistry</i> , 2017, 8, 4835-4841.	1.9	25
85	Heavy-atom-free amorphous materials with facile preparation and efficient room-temperature phosphorescence emission. <i>Chemical Communications</i> , 2019, 55, 5355-5358.	2.2	24
86	Influence of the alkyl side chain length on the room-temperature phosphorescence of organic copolymers. <i>Chinese Chemical Letters</i> , 2022, 33, 2965-2968.	4.8	24
87	Controllable Self-Assembling of Gold Nanorods via On and Off Supramolecular Noncovalent Interactions. <i>Langmuir</i> , 2012, 28, 16263-16267.	1.6	23
88	Activating Room-Temperature Phosphorescence of Organic Luminophores via External Heavy-Atom Effect and Rigidity of Ionic Polymer Matrix**. <i>Angewandte Chemie</i> , 2021, 133, 19887-19891.	1.6	23
89	Pure organic room-temperature phosphorescent N-allylquinolinium salts as anti-counterfeiting materials. <i>Chinese Chemical Letters</i> , 2019, 30, 1387-1389.	4.8	22
90	A new thermo- and photo-driven [2]rotaxane. <i>Tetrahedron Letters</i> , 2009, 50, 597-600.	0.7	21

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91	Light-Responsive Circularly Polarized Luminescence Polymers with INHIBIT Logic Function. <i>Advanced Optical Materials</i> , 2021, 9, 2100135.	3.6	21
92	Emission-Tunable Room-Temperature Phosphorescent Polymers Based on Dynamic Reversible Supramolecular-Mediated Photocrosslinking. <i>Advanced Optical Materials</i> , 2022, 10, 2101646.	3.6	21
93	New π -conjugated cyanostilbene derivatives: Synthesis, characterization and aggregation-induced emission. <i>Chinese Chemical Letters</i> , 2016, 27, 1592-1596.	4.8	20
94	Multifunctional Host Polymers Assist Au Nanoclusters Achieve High Quantum Yield and Mitochondrial Imaging. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 2023-2028.	4.0	20
95	Achieving room temperature phosphorescence from organic small molecules on amino acid skeleton. <i>Chinese Chemical Letters</i> , 2020, 31, 2929-2932.	4.8	19
96	Room-temperature phosphorescence of a water-soluble supramolecular organic framework. <i>Chemical Communications</i> , 2021, 57, 10178-10181.	2.2	19
97	Conformation-Dependent Phosphorescence of Galactose-Decorated Phosphors and Assembling-Induced Phosphorescence Enhancement. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 52059-52069.	4.0	18
98	A linear supramolecular polymer based on host-guest recognition and metal-ligand coordination. <i>Chinese Chemical Letters</i> , 2018, 29, 970-972.	4.8	17
99	Circularly polarized luminescence induced by excimer based on pyrene-modified binaphthol. <i>Chinese Chemical Letters</i> , 2020, 31, 2921-2924.	4.8	17
100	Photo-responsive spiropyran monolayer protected gold nanorod. <i>Dyes and Pigments</i> , 2014, 103, 89-94.	2.0	16
101	Host-guest supramolecular amphiphile enhanced photodecomposition with responsive room-temperature phosphorescence signals. <i>Dyes and Pigments</i> , 2018, 148, 306-312.	2.0	16
102	Reversible room-temperature phosphorescence in response to light stimulation based on a photochromic copolymer. <i>Chemical Communications</i> , 2021, 57, 3154-3157.	2.2	16
103	A Universal Strategy for Organic Fluid Phosphorescence Materials**. <i>Angewandte Chemie</i> , 2021, 133, 18705-18708.	1.6	16
104	Visually Monitoring the Compactness of Polymer Matrixes Coded by Disparate Luminescence. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 43473-43479.	4.0	16
105	Synergetic enhancement of room-temperature phosphorescence via water molecules as a hydrogen bonding bridge. <i>Journal of Materials Chemistry C</i> , 2021, 9, 16581-16586.	2.7	16
106	Hydrophilic Cucurbit[7]uril-Pseudorotaxane-Anchored-Monolayer-Protected Gold Nanorods. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 2682-2686.	1.0	15
107	Photo-responsive chiral cyclic molecular switches based on stiff stilbene. <i>Dyes and Pigments</i> , 2016, 125, 259-265.	2.0	15
108	Tunable Emission Amorphous Room-Temperature Phosphorescent Polymers Based on Thermoreversible Dynamic Covalent Bonds. <i>Angewandte Chemie</i> , 2021, 133, 3501-3505.	1.6	15

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109	Reversible end-to-end assembly and disassembly of gold nanorods based on pH-responsive host-guest interaction. <i>Dyes and Pigments</i> , 2017, 145, 385-390.	2.0	14
110	Highly efficient organic long persistent luminescence based on host-guest doping systems. <i>Chemical Science</i> , 2022, 13, 8412-8416.	3.7	14
111	Novel supramolecular CT polymer employing disparate pseudorotaxanes as relevant monomers. <i>Polymer</i> , 2013, 54, 2506-2510.	1.8	12
112	A photocontrollable supramolecular hyperbranched polymer based on host-guest recognition in aqueous solution. <i>Dyes and Pigments</i> , 2017, 143, 211-216.	2.0	12
113	A Simple, Easy Preparation and Tunable Strategy for Preparing Organic Room-Temperature Phosphorescence. <i>Langmuir</i> , 2021, 37, 14229-14236.	1.6	12
114	Supramolecular glyco-poly-cyclodextrin functionalized thin-layer manganese dioxide for targeted stimulus-responsive bioimaging. <i>Chemical Communications</i> , 2018, 54, 4037-4040.	2.2	11
115	Triboluminescence and Selective Hydrogen-Bond Responsiveness of Thiochromanone Derivative. , 2021, 3, 1300-1306.		11
116	Emission enhancement and self-healing of a hybrid hydrogel employing Au nanoclusters as cross-linkers. <i>Dyes and Pigments</i> , 2021, 188, 109211.	2.0	10
117	Efficient end-to-end assembly of gold nanorods via cyclodextrin-bisphenol A based supramolecular linker. <i>Dyes and Pigments</i> , 2017, 144, 168-172.	2.0	9
118	Red-light emissive phosphorescent polymers based on X-shaped single benzene. <i>Dyes and Pigments</i> , 2022, 198, 110005.	2.0	9
119	The magic of integration: Exploring the construction of dithienylethene-based infinite coordination polymers and their synergistic effect for gaseous ammonia probe applications. <i>Chinese Chemical Letters</i> , 2016, 27, 518-522.	4.8	8
120	Achieving visible-light-excited organic room-temperature phosphorescence by manipulating π - π^* conjugation. <i>Journal of Materials Chemistry C</i> , 2021, 9, 14623-14627.	2.7	8
121	Competitive threading of Ru(bpy) ₃ stopped α -type pseudo[2]rotaxane-like supramolecules. <i>Dalton Transactions</i> , 2011, 40, 12033.	1.6	7
122	Vinylbipyridinium dication-triphenylureidocalix[6]arene pseudorotaxane. <i>Tetrahedron Letters</i> , 2011, 52, 5960-5962.	0.7	7
123	Stimuli-Responsive Copolymer and Uniform Polymeric Nanoparticles with Photochromism and Switchable Emission. <i>ChemPhotoChem</i> , 2019, 3, 568-574.	1.5	7
124	Facile Synthesis of Nitrogen-Containing Six-Membered Benzofused Phenophosphazinine Oxides and Studies of the Photophysical Properties. <i>Journal of Organic Chemistry</i> , 2020, 85, 3879-3886.	1.7	7
125	A Universal Strategy for Tunable Persistent Luminescent Materials via Radiative Energy Transfer. <i>Angewandte Chemie</i> , 2022, 134, .	1.6	6
126	Reversible Multilevel Stimuli-Responsiveness and Multicolor Room-Temperature Phosphorescence Emission Based on a Single-Component System. <i>Angewandte Chemie</i> , 2022, 134, .	1.6	6

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127	Address-crossing digital information processing on a self-aggregatable cyclodextrin derivative based nanosystem. <i>Frontiers of Chemistry in China: Selected Publications From Chinese Universities</i> , 2009, 4, 278-291.	0.4	5
128	Synthesis of ru(bpy) ₃ -viologen and its complex included by p-sulfonatocalix[4]arene in a U-type binding manner. <i>Dyes and Pigments</i> , 2012, 95, 436-442.	2.0	5
129	Photo-responsive pseudo[n]rotaxanes based on disparate hetero-macrocycle host combination. <i>Tetrahedron</i> , 2013, 69, 1069-1073.	1.0	5
130	Introduction of an isoxazoline unit to the $\hat{2}$ -position of porphyrin via regioselective 1,3-dipolar cycloaddition reaction. <i>Beilstein Journal of Organic Chemistry</i> , 2019, 15, 1434-1440.	1.3	5
131	UV Rewritable Hybrid Graphene/Phosphor p-n Junction Photodiode. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 43351-43358.	4.0	5
132	Preparation and properties of organo-soluble tetraphenylethylene monolayer-protected gold nanorods. <i>Dyes and Pigments</i> , 2016, 124, 1-5.	2.0	4
133	A self-assembled photoresponsive gel consisting of chiral nanofibers. <i>Beilstein Journal of Organic Chemistry</i> , 2018, 14, 1994-2001.	1.3	4
134	Phosphorus-containing amorphous pure organic room-temperature phosphorescent materials. <i>European Polymer Journal</i> , 2020, 141, 110072.	2.6	4
135	Frontispiece: Stimuli-Responsive Polymers with Room-Temperature Phosphorescence. <i>Chemistry - A European Journal</i> , 2022, 28, .	1.7	3
136	Local Constraints on Junctions to Strengthen Near-Infrared Phosphorescence of Organic Dyes. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 11919-11925.	2.1	2
137	Machine learning-assisted improving gas sensor array recognition ability. <i>Chinese Journal of Analytical Chemistry</i> , 2022, 50, 100087.	0.9	2
138	Supramolecular Assemblies: Photoresponsive Supramolecular Assemblies Based on a C ₃ -Symmetric Benzene-1,3,5-tricarboxamide-Anchored Diarylethene (<i>Advanced Optical Materials</i> 6/2016). <i>Advanced Optical Materials</i> , 2016, 4, 810-810.	3.6	0
139	Innentitelbild: Amorphous Pure Organic Polymers for Heavy-Atom-Free Efficient Room-Temperature Phosphorescence Emission (<i>Angew. Chem.</i> 34/2018). <i>Angewandte Chemie</i> , 2018, 130, 10936-10936.	1.6	0