

Lanthanide Metal-Organic Framework Microrods: Co Polarized Emission

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Color-tunable entangled coordination polymers based on long flexible bis(imidazole) ligands and phenylenediacetate. <i>New Journal of Chemistry</i> , 2017, 41, 12139-12146.	1.4	9
2	A series of anionic host coordination polymers based on azoxybenzene carboxylate: structures, luminescence and magnetic properties. <i>Dalton Transactions</i> , 2017, 46, 14192-14200.	1.6	145
3	Dicarboxylate mediated efficient morphology/phase tailoring of $\text{YPO}_4:\text{Ln}^{3+}$ crystals and investigation of down-/up-conversion luminescence. <i>CrystEngComm</i> , 2017, 19, 5230-5243.	1.3	21
4	Long-lasting phosphorescence with a tunable color in a Mn^{2+} -doped anionic metal-organic framework. <i>Journal of Materials Chemistry C</i> , 2017, 5, 7898-7903.	2.7	56
5	Synthesis, Crystal Structure, Gas Absorption, and Separation Properties of a Novel Complex Based on Pr and a Three-Connected Ligand. <i>Crystals</i> , 2017, 7, 370.	1.0	3
6	Facile synthesis of monodisperse $\text{SrAl}_2\text{O}_4:\text{Eu}^{2+}$ cage-like microspheres with an excellent luminescence quantum yield. <i>Journal of Materials Chemistry C</i> , 2018, 6, 3346-3351.	2.7	12
7	Ratiometric fluorescence sensing of mercuric ion based on dye-doped lanthanide coordination polymer particles. <i>Analytica Chimica Acta</i> , 2018, 1014, 85-90.	2.6	38
8	Probing Optical Anisotropy and Polymorph-Dependent Photoluminescence in $[\text{Ln}_2]$ Complexes by Hyperspectral Imaging on Single Crystals. <i>Chemistry - A European Journal</i> , 2018, 24, 10146-10155.	1.7	11
9	Excitation Position Sensitive Upconversion Emission of Lanthanide Ions Doped NaYF_4 Single Microcrystals. <i>ChemNanoMat</i> , 2018, 4, 348-352.	1.5	2
10	Exploration of the two-step crystallization of organic micro/nano crystalline materials by fluorescence spectroscopy. <i>Materials Chemistry Frontiers</i> , 2018, 2, 1323-1327.	3.2	20
11	Weak interactions cause selective cocrystal formation of lanthanide nitrates and tetra-2-pyridinylpyrazine. <i>CrystEngComm</i> , 2018, 20, 1123-1129.	1.3	14
12	Recent Advances in Micro/Nanostructured Metal-Organic Frameworks towards Photonic and Electronic Applications. <i>Chemistry - A European Journal</i> , 2018, 24, 6484-6493.	1.7	45
13	Three Zn(II) -based MOFs for luminescence sensing of Fe^{3+} and $\text{Cr}_2\text{O}_7^{2-}$ ions. <i>Dalton Transactions</i> , 2018, 47, 3298-3302.	1.6	51
14	Ratiometric luminescence sensing based on a mixed Ce/Eu metal-organic framework. <i>Journal of Materials Chemistry C</i> , 2018, 6, 2054-2059.	2.7	54
15	From ligand exchange to reaction intermediates: what does really happen during the synthesis of emissive complexes?. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 7428-7437.	1.3	16
16	Epitaxial growth of single crystalline film scintillating screens based on Eu^{3+} doped RAO_3 ($\text{R} = \text{Y, Lu, Gd, Tb}$) perovskites. <i>CrystEngComm</i> , 2018, 20, 937-945.	1.3	16
17	Zinc(II) and cadmium(II) complexes of long flexible bis(imidazole) and phenylenediacetate ligands, synthesis, structure, and luminescent property. <i>Polyhedron</i> , 2018, 146, 180-186.	1.0	13
18	Low pH hydrothermal syntheses, structural characterization and properties of several lanthanide complexes constructed with 1,2,3,5-benzenetetracarboxylic acid. <i>Polyhedron</i> , 2018, 141, 377-384.	1.0	8

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19	Color tuning and white light emission by codoping in isostructural homochiral lanthanide metal-organic frameworks. <i>RSC Advances</i> , 2018, 8, 42100-42108.	1.7	15
20	Achieving Thermo-Mechano-Opto-Responsive Bitemporal Colorful Luminescence via Multiplexing of Dual Lanthanides in Piezoelectric Particles and its Multidimensional Anticounterfeiting. <i>Advanced Materials</i> , 2018, 30, e1804644.	11.1	181
21	Metal ion coordination enhancing quantum efficiency of ligand phosphorescence in a double-stranded helical chain coordination polymer of Pb^{2+} with nicotinic acid. <i>Dalton Transactions</i> , 2018, 47, 14636-14643.	1.6	11
22	Luminescent Ultralong Microfibers Prepared through Supramolecular Self-Assembly of Lanthanide Ions and Thymidine in Water. <i>Chemistry - A European Journal</i> , 2018, 24, 18890-18896.	1.7	9
23	$BaCaLu_2F_{10}:Ln^{3+}$ ($Ln = Eu, Dy, Tb, Sm, Yb/Er, Yb/Ho$) spheres: ionic liquid-based synthesis and luminescence properties. <i>CrystEngComm</i> , 2018, 20, 6173-6182.	1.3	10
24	Intense Circularly Polarized Luminescence Contributed by Helical Chirality of Monosubstituted Polyacetylenes. <i>Macromolecules</i> , 2018, 51, 7104-7111.	2.2	75
25	Resonance-Activated Spin-Flipping for Efficient Organic Ultralong Room-Temperature Phosphorescence. <i>Advanced Materials</i> , 2018, 30, e1803856.	11.1	161
26	Anionic Lanthanide Metal-Organic Frameworks: Selective Separation of Cationic Dyes, Solvatochromic Behavior, and Luminescent Sensing of $Co(II)$ Ion. <i>Inorganic Chemistry</i> , 2018, 57, 11463-11473.	1.9	88
27	Rational synthesis of organic single-crystalline microrods and microtubes for efficient optical waveguides. <i>Journal of Materials Chemistry C</i> , 2018, 6, 9594-9598.	2.7	25
28	Coordination Frameworks Containing Magnetic Single Chain of Imidazoledicarboxylate-Bridged Cobalt(II)/Nickel(II): Syntheses, Structures, and Magnetic Properties. <i>Crystal Growth and Design</i> , 2018, 18, 3449-3457.	1.4	31
29	Triple-Wavelength-Region Luminescence Sensing Based on a Color-Tunable Emitting Lanthanide Metal Organic Framework. <i>Analytical Chemistry</i> , 2018, 90, 6675-6682.	3.2	60
30	Interfacial self-assembly of bipyridyl-functionalized $nanoSiO_2-BPy@Ln(\beta^2-diketone)_n$ composites and their luminescent properties. <i>Journal of Luminescence</i> , 2018, 203, 277-285.	1.5	6
31	One-dimensional Lanthanide Coordination Polymers Based on Butylene-2,2'-bis(oxybenzoic Acid), with Dy-compound Exhibiting White Light Emission. <i>Inorganic Chemistry Communication</i> , 2018, 94, 108-113.	1.8	2
32	Photonic functional metal-organic frameworks. <i>Chemical Society Reviews</i> , 2018, 47, 5740-5785.	18.7	528
33	A difunctional metal-organic framework with Lewis basic sites demonstrating turn-off sensing of Cu^{2+} and sensitization of Ln^{3+} . <i>Journal of Materials Chemistry C</i> , 2018, 6, 7874-7879.	2.7	24
34	Supramolecular Polymer-Based Fluorescent Microfibers for Switchable Optical Waveguides. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 26526-26532.	4.0	22
35	Luminescence properties of 2-benzoyl-1,3-indandione based Eu^{3+} ternary and tetrakis complexes and their polymer films. <i>Dyes and Pigments</i> , 2018, 159, 655-665.	2.0	12
36	White-Light-Emitting Materials and Highly Sensitive Detection of Fe^{3+} and Polychlorinated Benzenes Based on Ln-Metal-Organic Frameworks. <i>Crystal Growth and Design</i> , 2018, 18, 5353-5364.	1.4	60

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37	Synthesis, structure, and luminescent properties of zinc(II) complexes based on flexible phenylenediacetate ligand. <i>Polyhedron</i> , 2018, 154, 473-479.	1.0	5
38	Chiral coordination polymers based on d^{10} metals and 2-aminonicotinate with blue fluorescent/green phosphorescent anisotropic emissions. <i>Dalton Transactions</i> , 2018, 47, 8746-8754.	1.6	12
39	Structure and red emissions of Eu ³⁺ -doped hydrocalumite prepared in ethanol/water media. <i>Journal of Rare Earths</i> , 2019, 37, 45-51.	2.5	5
40	Highly-selective recognition of latent fingerprints by La-sensitized Ce nanocomposites via electrostatic binding. <i>Chemical Communications</i> , 2019, 55, 10579-10582.	2.2	10
41	From IR to x-rays: gaining molecular level insights on metal-organic frameworks through spectroscopy. <i>Journal of Physics Condensed Matter</i> , 2019, 31, 483001.	0.7	12
42	Simultaneous Long-Persistent Blue Luminescence and High Quantum Yield within 2D Organic-Metal Halide Perovskite Micro/Nanosheets. <i>Angewandte Chemie</i> , 2019, 131, 15272-15279.	1.6	46
43	Simultaneous Long-Persistent Blue Luminescence and High Quantum Yield within 2D Organic-Metal Halide Perovskite Micro/Nanosheets. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 15128-15135.	7.2	184
44	High quantum yield pure blue emission and fast proton conduction from an indium-metal-organic framework. <i>Dalton Transactions</i> , 2019, 48, 12088-12095.	1.6	17
45	Heteroepitaxial Growth of Multiblock Ln-MOF Microrods for Photonic Barcodes. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 13803-13807.	7.2	94
46	Heteroepitaxial Growth of Multiblock Ln-MOF Microrods for Photonic Barcodes. <i>Angewandte Chemie</i> , 2019, 131, 13941-13945.	1.6	23
47	Metal-Organic Frameworks for Food Safety. <i>Chemical Reviews</i> , 2019, 119, 10638-10690.	23.0	366
48	Triggering White-Light Emission in a 2D Imine Covalent Organic Framework Through Lanthanide Augmentation. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 27343-27352.	4.0	90
49	Lanthanide Coordination Polymer-Based Composite Films for Selective and Highly Sensitive Detection of Cr ₂ O ₇ ²⁻ in Aqueous Media. <i>Inorganic Chemistry</i> , 2019, 58, 15118-15125.	1.9	41
50	Lanthanide Metal-Organic Framework Nanoprobes for the In Vitro Detection of Cardiac Disease Markers. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 43989-43995.	4.0	46
51	Structure and Properties of PET Nano-Porous Luminescence Fibers for Fluorescence-Indicating to Acid Gases. <i>Macromolecular Materials and Engineering</i> , 2019, 304, 1900467.	1.7	5
52	Lanthanide coordination polymers constructed from the asymmetrical N-heterocyclic rigid carboxylate: Synthesis, crystal structures, luminescence properties and magnetic properties. <i>Polyhedron</i> , 2019, 161, 47-55.	1.0	64
53	Trinuclear Ni(II) oriented highly dense packing and π -conjugation degree of metal-organic frameworks for efficient water oxidation. <i>CrystEngComm</i> , 2019, 21, 5862-5866.	1.3	23
54	Comprehensively understanding the steric hindrance effect on the coordination sphere of Pb ²⁺ ions and photophysical nature of two luminescent Pb(II)-coordination polymers. <i>Dalton Transactions</i> , 2019, 48, 13841-13849.	1.6	16

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55	Circularly Polarized Luminescence from Achiral Single Crystals of Hybrid Manganese Halides. <i>Journal of the American Chemical Society</i> , 2019, 141, 15755-15760.	6.6	124
56	Chirality and Chiroptics of Lanthanide Molecular and Supramolecular Assemblies. <i>CheM</i> , 2019, 5, 3058-3095.	5.8	102
57	A ratiometric fluorescent sensor with dual response of Fe ³⁺ /Cu ²⁺ based on europium post-modified sulfone-metal-organic frameworks and its logical application. <i>Talanta</i> , 2019, 197, 291-298.	2.9	57
58	Two 2D-MOFs based on two flexible ligands: structural control and fluorescence sensing on Fe ^{III} cation and Cr ^{VI} -containing anions. <i>Journal of Solid State Chemistry</i> , 2019, 272, 166-172.	1.4	11
59	Novel bimetallic lanthanide metal-organic frameworks (Ln-MOFs) for colour-tuning through energy-transfer between visible and near-infrared emitting Ln ³⁺ ions. <i>Journal of Materials Chemistry C</i> , 2019, 7, 2751-2757.	2.7	20
60	Grafting of terbium(III) complexes onto layered rare-earth hydroxide nanosheets to fabricate novel optical fiber temperature sensors. <i>Nanoscale</i> , 2019, 11, 2795-2804.	2.8	22
61	Room temperature phosphorescence of Mn(II) and Zn(II) coordination polymers for photoelectron response applications. <i>Dalton Transactions</i> , 2019, 48, 10785-10789.	1.6	83
62	Aqueous Phase Sensing of Fe ³⁺ and Ascorbic Acid by a Metal-Organic Framework and Its Implication in the Construction of Multiple Logic Gates. <i>Chemistry - an Asian Journal</i> , 2019, 14, 2822-2830.	1.7	44
63	Stereochemically Active and Inactive Lone Pairs in Two Room-Temperature Phosphorescence Coordination Polymers of Pb ²⁺ with Different Tricarboxylic Acids. <i>Inorganic Chemistry</i> , 2019, 58, 6772-6780.	1.9	30
64	Chirality-Controlled Multiphoton Luminescence and Second-Harmonic Generation from Enantiomeric Organic Micro-Optical Waveguides. <i>Advanced Optical Materials</i> , 2019, 7, 1801775.	3.6	53
65	Facile synthesis of 1D organic-inorganic perovskite micro-belts with high water stability for sensing and photonic applications. <i>Chemical Science</i> , 2019, 10, 4567-4572.	3.7	212
66	Multi-emissive room temperature phosphorescence of a two-dimensional metal-organic framework. <i>Inorganic Chemistry Communication</i> , 2019, 104, 119-123.	1.8	6
67	Photoluminescent Anisotropy Amplification in Polymorphic Organic Nanocrystals by Light-Harvesting Energy Transfer. <i>Journal of the American Chemical Society</i> , 2019, 141, 6157-6161.	6.6	92
68	Multiresponsive Supramolecular Luminescent Hydrogels Based on a Nucleoside/Lanthanide Complex. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 47404-47412.	4.0	42
69	Luminescence Sensing of Fe ³⁺ and Nitrobenzene by Three Isostructural Ln-MOFs Assembled by a Phenyl-Dicarboxylate Ligand. <i>ChemistrySelect</i> , 2019, 4, 12794-12800.	0.7	15
70	Steric-Hindrance-Controlled Laser Switch Based on Pure Metal-Organic Framework Microcrystals. <i>Journal of the American Chemical Society</i> , 2019, 141, 19959-19963.	6.6	57
71	Three chiral one-dimensional lanthanide-ditoluoyl-tartrate bifunctional polymers exhibiting luminescence and magnetic behaviors. <i>RSC Advances</i> , 2019, 9, 32288-32295.	1.7	4
72	Combining Chiral Helical Polymer with Achiral Luminophores for Generating Full-Color, On-Off, and Switchable Circularly Polarized Luminescence. <i>Macromolecules</i> , 2019, 52, 376-384.	2.2	88

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73	Luminescent Lanthanideâ€“Collagen Peptide Framework for pH-Controlled Drug Delivery. <i>Molecular Pharmaceutics</i> , 2019, 16, 846-855.	2.3	18
74	Complete-series excitonic dipole emissions in few layer ReS ₂ and ReSe ₂ observed by polarized photoluminescence spectroscopy. <i>Nano Energy</i> , 2019, 56, 641-650.	8.2	49
75	Shedding Light on the Dark Corners of Metalâ€“Organic Framework Thin Films: Growth and Structural Stability of ZIF-8 Layers Probed by Optical Waveguide Spectroscopy. <i>Journal of Physical Chemistry A</i> , 2019, 123, 1100-1109.	1.1	21
76	Metal-Organic Frameworks: New Functional Materials and Applications. , 2019, , 35-54.		2
77	Metal-organic frameworks based on flexible bis(imidazole) and dicarboxylic ligands and their applications as selective sensors for magnesium nitrate. <i>Polyhedron</i> , 2020, 178, 114349.	1.0	2
78	Sensitive Ratiometric Fluorescent Metal-Organic Framework Sensor for Calcium Signaling in Human Blood Ionic Concentration Media. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 4625-4631.	4.0	39
79	Lanthanideâ€“Based Luminescent Materials for Waveguide and Lasing. <i>Chemistry - an Asian Journal</i> , 2020, 15, 21-33.	1.7	43
80	Spatially Responsive Multicolor Lanthanideâ€“MOF Heterostructures for Covert Photonic Barcodes. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 19060-19064.	7.2	71
81	Modulating Magnetic and Photoluminescence Properties in 2â€“Aminonicotinateâ€“Based Bifunctional Coordination Polymers by Merging 3d Metal Ions. <i>Chemistry - A European Journal</i> , 2020, 26, 13484-13498.	1.7	8
82	Spatially Responsive Multicolor Lanthanideâ€“MOF Heterostructures for Covert Photonic Barcodes. <i>Angewandte Chemie</i> , 2020, 132, 19222-19226.	1.6	12
83	Highly enhanced UV-vis-NIR light harvesting and photoelectric conversion of a pyrene MOF by encapsulation of the Dâ€“A cyanine dye. <i>Journal of Materials Chemistry C</i> , 2020, 8, 17169-17175.	2.7	31
84	Tunable Energy-Transfer Process in Heterometallic MOF Materials Based on 2,6-Naphthalenedicarboxylate: Solid-State Lighting and Near-Infrared Luminescence Thermometry. <i>Chemistry of Materials</i> , 2020, 32, 7458-7468.	3.2	54
85	Tumor Microenvironmentâ€“Responsive Peptide-Based Supramolecular Drug Delivery System. <i>Frontiers in Chemistry</i> , 2020, 8, 549.	1.8	23
86	Supramolecular self-assembly of chiral helical tubular polymers with amplified circularly polarized luminescence. <i>Materials Chemistry Frontiers</i> , 2020, 4, 2772-2781.	3.2	24
87	Organic micro/nanoscale materials for photonic barcodes. <i>Organic Chemistry Frontiers</i> , 2020, 7, 2776-2788.	2.3	22
88	Lanthanide-functionalized metalâ€“organic frameworks as ratiometric luminescent sensors. <i>Journal of Materials Chemistry C</i> , 2020, 8, 12739-12754.	2.7	139
89	Enantiomeric MOF Crystals Using Helical Channels as Palettes with Bright White Circularly Polarized Luminescence. <i>Advanced Materials</i> , 2020, 32, e2002914.	11.1	125
90	Manipulating Lightâ€“Induced Dynamic Macroâ€“Movement and Static Photonic Properties within 1D Isostructural Hydrogenâ€“Bonded Molecular Cocrystals. <i>Angewandte Chemie</i> , 2020, 132, 22812-22819.	1.6	10

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91	Manipulating Light-Induced Dynamic Macro-Movement and Static Photonic Properties within 1D Isostructural Hydrogen-Bonded Molecular Cocrystals. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 22623-22630.	7.2	101
92	Aggregation-Induced Emission-Active Chiral Helical Polymers Show Strong Circularly Polarized Luminescence in Thin Films. <i>Macromolecules</i> , 2020, 53, 8041-8049.	2.2	58
93	The Mechanism of Flex-Activation in Mechanophores Revealed By Quantum Chemistry. <i>ChemPhysChem</i> , 2020, 21, 2402-2406.	1.0	7
94	Synergetic Effect of Tetraethylammonium Bromide Addition on the Morphology Evolution and Enhanced Photoluminescence of Rare-Earth Metal-Organic Frameworks. <i>Inorganic Chemistry</i> , 2020, 59, 14318-14325.	1.9	24
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97	Graphene Oxide-Supported Lanthanide Metal-Organic Frameworks with Boosted Stabilities and Detection Sensitivities. <i>Analytical Chemistry</i> , 2020, 92, 15550-15557.	3.2	38
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99	Interpenetrated Luminescent Metal-Organic Frameworks based on 1 <i>H</i> -Indazole-5-carboxylic Acid. <i>Crystal Growth and Design</i> , 2020, 20, 4550-4560.	1.4	9
100	Construction of lanthanide coordination polymers based on mixed terpyridyl and dicarboxylate ligands: Syntheses, structures and luminescent properties. <i>Journal of Solid State Chemistry</i> , 2020, 288, 121424.	1.4	6
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103	Ratiometric fluorescence temperature sensing based on single- and dual-lanthanide metal-organic frameworks. <i>Journal of Luminescence</i> , 2020, 226, 117418.	1.5	39
104	Solvent triggering structural changes for two terbium-based metal-organic frameworks and their photoluminescence sensing. <i>Chemical Communications</i> , 2020, 56, 4320-4323.	2.2	28
105	Controlled dye release from a metal-organic framework: a new luminescent sensor for water. <i>RSC Advances</i> , 2020, 10, 2722-2726.	1.7	8
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107	Circularly polarized luminescence induced by excimer based on pyrene-modified binaphthol. <i>Chinese Chemical Letters</i> , 2020, 31, 2921-2924.	4.8	17
108	Nanoscale light-matter interactions in metal-organic frameworks cladding optical fibers. <i>Nanoscale</i> , 2020, 12, 9991-10000.	2.8	25

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111	Fast Crystallization-Deposition of Orderly Molecule Level Heterojunction Thin Films Showing Tunable Up-Conversion and Ultrahigh Photoelectric Response. <i>ACS Central Science</i> , 2020, 6, 1169-1178.	5.3	79
112	Dense π -stacking of flexible ligands fixed in interpenetrating Zn(II) MOF exhibiting long-lasting phosphorescence and efficient carrier transport. <i>Dalton Transactions</i> , 2020, 49, 9961-9964.	1.6	9
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114	Rational Construction of Porous Metal-Organic Frameworks for Uranium(VI) Extraction: The Strong Periodic Tendency with a Metal Node. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 14087-14094.	4.0	48
115	Formation and Encapsulation of Lead Halide Perovskites in Lanthanide Metal-Organic Frameworks for Tunable Emission. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 9851-9857.	4.0	34
116	Metal-organic framework-5 as a novel phosphorescent probe for the highly selective and sensitive detection of Pb(II) in mussels. <i>Sensors and Actuators B: Chemical</i> , 2020, 308, 127733.	4.0	21
117	Multifarious Chiral Nanoarchitectures Serving as Handed-Selective Fluorescence Filters for Generating Full-Color Circularly Polarized Luminescence. <i>ACS Nano</i> , 2020, 14, 3208-3218.	7.3	76
118	Tuning Multimode Luminescence in Lanthanide(III) and Manganese(II) Co-Doped CaZnOS Crystals. <i>Advanced Optical Materials</i> , 2020, 8, 2000274.	3.6	42
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120	Highly sensitive color fine-tuning of diblock copolymeric nano-aggregates with tri-metallic cations, Eu(III), Tb(III), and Zn(II), for flexible photoluminescence films (FPFs). <i>Journal of Materials Science and Technology</i> , 2021, 65, 72-81.	5.6	5
121	Controlled Assembly of Luminescent Lanthanide-Organic Frameworks via Post-Treatment of 3D-Printed Objects. <i>Nano-Micro Letters</i> , 2021, 13, 15.	14.4	22
122	Controlled Shape Evolution of Pure MOF 1D Microcrystals towards Efficient Waveguide and Laser Applications. <i>Chemistry - A European Journal</i> , 2021, 27, 3297-3301.	1.7	14
123	Thermo-induced structural transformation with synergistic optical and magnetic changes in ytterbium and erbium complexes. <i>Chinese Chemical Letters</i> , 2021, 32, 1519-1522.	4.8	11
124	Luminescence response mode and chemical sensing mechanism for lanthanide-functionalized metal-organic framework hybrids. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 201-233.	3.0	166
125	Luminescence-colour-changing sensing toward neurological drug carbamazepine in water and biofluids based on white light-emitting CD/Ln-MOF/PVA test papers. <i>Journal of Materials Chemistry C</i> , 2021, 9, 8683-8693.	2.7	19
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128	Recent advances in persistent luminescence based on molecular hybrid materials. <i>Chemical Society Reviews</i> , 2021, 50, 5564-5589.	18.7	331
129	Elastic orange emissive single crystals of 1,3-diamino-2,4,5,6-tetrabromobenzene as flexible optical waveguides. <i>Journal of Materials Chemistry C</i> , 2021, 9, 9465-9472.	2.7	15
130	An enantiomeric pair of alkaline-earth metal based coordination polymers showing room temperature phosphorescence and circularly polarized luminescence. <i>Journal of Materials Chemistry C</i> , 2021, 9, 5544-5553.	2.7	10
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