Lianshe Fu

List of Publications by Year
in descending order

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148	4,705	94433	114465
papers	citations	37 h-index	63 g-index

149	149	149	3384
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Preparation and Luminescence Properties of Hybrid Materials Containing Europium(III) Complexes Covalently Bonded to a Silica Matrix. Chemistry of Materials, 2002, 14, 3651-3655.	6.7	267
2	Synthesis, Characterization, and Luminescence Properties of the Ternary Europium Complex Covalently Bonded to Mesoporous SBA-15. Journal of Physical Chemistry B, 2005, 109, 15278-15287.	2.6	266
3	A New Sol-Gel Material Doped with an Erbium Complex and Its Potential Optical-Amplification Application. Advanced Functional Materials, 2005, 15, 1041-1048.	14.9	152
4	Covalent Linking of Near-Infrared Luminescent Ternary Lanthanide (Er3+, Nd3+, Yb3+) Complexes on Functionalized Mesoporous MCM-41 and SBA-15. Journal of Physical Chemistry B, 2006, 110, 7249-7258.	2.6	146
5	Near-Infrared Luminescent Hybrid Materials Doped with Lanthanide (Ln) Complexes (Ln = Nd, Yb) and Their Possible Laser Application. Journal of Physical Chemistry B, 2005, 109, 6174-6182.	2.6	139
6	Spectroscopic Study of a UV-Photostable Organic-Inorganic Hybrids Incorporating an Eu3+ Î²-Diketonate Complex. ChemPhysChem, 2006, 7, 735-746.	2.1	127
7	Functional nanostructured chitosanâ€“siloxane hybrids. Journal of Materials Chemistry, 2005, 15, 3952.	6.7	123
8	Syntheses, Structures and Near-IR Luminescent Studies on Ternary Lanthanide (ErIII, HoIII, YbIII, NdIII) Complexes Containing 4,4,5,5,6,6,6-Heptafluoro-1-(2-thienyl)hexane-1,3-dionate. European Journal of Inorganic Chemistry, 2006, 2006, 3962-3973.	2.0	116
9	Photoluminescence and Quantum Yields of Urea and Urethane Cross-Linked Nanohybrids Derived from Carboxylic Acid Solvolysis. Chemistry of Materials, 2004, 16, 1507-1516.	6.7	100
10	Electroluminescence based on a Î²-diketonate ternary samarium complex. Journal of Materials Chemistry, 2002, 12, 919-923.	6.7	93
11	Luminescent film with terbium-complex-bridged polysilsesquioxanesElectronic supplementary information (ESI) available: IR, UV-Vis and excitation spectra and decay curves. See http://www.rsc.org/suppdata/nj/b2/b206815j/. New Journal of Chemistry, 2003, 27, 233-235.	2.8	91
12	Structureâ€“photoluminescence relationship in Eu(iii) Î²-diketonate-based organicâ€“inorganic hybrids. Influence of the synthesis method: carboxylic acid solvolysis versus conventional hydrolysis. Journal of Materials Chemistry, 2005, 15, 3117.	6.7	86
13	Lanthanide complex/polymer composite optical resin with intense narrow band emission, high transparency and good mechanical performance. Journal of Materials Chemistry, 2003, 13, 2279.	6.7	85
14	Multidimensional luminescent cobalt(<scp>ii</scp>)-coordination polymers as sensors with extremely high sensitivity and selectivity for detection of acetylacetone, benzaldehyde and Cr₂O₇^{2â^'}. CrystEngComm, 2020, 22, 2656-2666.	2.6	80
15	Incorporation of luminescent lanthanide complex inside the channels of organically modified mesoporous silica via template-ion exchange method. New Journal of Chemistry, 2005, 29, 1351.	2.8	78
16	Eu³⁺-Based Bridged Silsesquioxanes for Transparent Luminescent Solar Concentrators. ACS Applied Materials & Interfaces, 2015, 7, 8770-8778.	8.0	78
17	Phenanthroline-functionalized MCM-41 doped with Europium ions. Microporous and Mesoporous Materials, 2002, 55, 103-107.	4.4	74
18	Luminescence Thermometry on the Route of the Mobileâ€Based Internet of Things (IoT): How Smart QR Codes Make It Real. Advanced Science, 2019, 6, 1900950.	11.2	74

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19	Energy Transfer and Emission Quantum Yields of Organicâ"Inorganic Hybrids Lacking Metal Activator Centers. Journal of Physical Chemistry C, 2007, 111, 3275-3284.	3.1	70
20	Soft synthesis and vacuum ultraviolet spectra of YAG:Ce3+nanocrystals: reassignment of Ce3+energy levels. Journal of Physics Condensed Matter, 2007, 19, 216213.	1.8	66
21	Luminescence properties of transparent hybrid thin film covalently linked with lanthanide complexes. Thin Solid Films, 2002, 416, 197-200.	1.8	64
22	High-Performance Near-Infrared Luminescent Solar Concentrators. ACS Applied Materials & Interfaces, 2017, 9, 12540-12546.	8.0	64
23	Effective energy transfer and luminescence of LB films based on europium-substituted heteropolytungstate. Thin Solid Films, 2002, 414, 256-261.	1.8	61
24	Luminescence characteristics of europium and terbium complexes with 1,10-phenanthroline in-situ synthesized in a silica matrix by a two-step solâ€"gel process. Materials Letters, 1999, 38, 260-264.	2.6	60
25	Luminescent hybrid films obtained by covalent grafting of terbium complex to silica network. Thin Solid Films, 2002, 419, 178-182.	1.8	60
26	Novel Near-Infrared Luminescent Hybrid Materials Covalently Linking with Lanthanide [Nd(III), Er(III), Yb(III), and Sm(III)] Complexes via a Primary Î²-Diketone Ligand: Synthesis and Photophysical Studies. Journal of Physical Chemistry C, 2009, 113, 12538-12545.	3.1	60
27	Synthesis, structure and luminescent properties of a new praseodymium() complex with Î²-diketone. Inorganic Chemistry Communication, 2003, 6, 852-854.	3.9	57
28	Synthesis, Spectroscopic Properties, and Stabilities of Ternary Europium Complex in SBA-15 and Periodic Mesoporous Organosilica: A Comparative Study. Journal of Physical Chemistry C, 2009, 113, 2603-2610.	3.1	52
29	A robust 3D zinc(<scp>ii</scp>)â€"organic framework for efficient dual detection of acetylacetone and Tb³⁺ ions. Dalton Transactions, 2021, 50, 10180-10186.	3.3	47
30	Preparation and luminescence properties of covalent linking of luminescent ternary europium complexes on periodic mesoporous organosilica. Microporous and Mesoporous Materials, 2008, 116, 28-35.	4.4	46
31	Spectral Band Shifts in the Electronic Spectra of Rare Earth Sesquioxide Nanomaterials Doped with Europium. Journal of Physical Chemistry C, 2009, 113, 10773-10779.	3.1	45
32	Five water-stable luminescent Cd^{II}-based metalâ€"organic frameworks as sensors for highly sensitive and selective detection of acetylacetone, Fe³⁺ and Cr₂O₇^{2â"} ions. CrystEngComm, 2020, 22, 4079-4093.	2.6	45
33	Solâ€"gel deposition of calcium silicate red-emitting luminescent films doped with Eu3+. Journal of Materials Chemistry, 2001, 11, 3382-3386.	6.7	44
34	Study on highly ordered luminescent Langmuirâ€"Blodgett films of heteropolytungstate complexes containing lanthanide. Thin Solid Films, 2002, 415, 242-247.	1.8	44
35	Blue-light excitable La2Ce2O7:Eu3+ red phosphors for white light-emitting diodes. Journal of Alloys and Compounds, 2020, 814, 152226.	5.5	42
36	Preformed sol-gel synthesis and characterization of YAlO₃. Journal of Materials Science, 2003, 38, 4857-4861.	3.7	41

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37	An unprecedented binodal (4,6)-connected Co(II) MOF as dual-responsive luminescent sensor for detection of acetylacetone and Hg2+ ions. Inorganic Chemistry Communication, 2020, 118, 108013.	3.9	39
38	Synthesis and photophysical properties of novel organicâ€“inorganic hybrid materials covalently linked to a europium complex. Journal of Photochemistry and Photobiology A: Chemistry, 2008, 200, 318-324.	3.9	38
39	Novel hybrid periodic mesoporous organosilica material grafting with Tb complex: Synthesis, characterization and photoluminescence property. Microporous and Mesoporous Materials, 2009, 119, 252-258.	4.4	38
40	Preparation and luminescence properties of in situ formed lanthanide complexes covalently grafted to a silica networkElectronic supplementary information (ESI) available: color photograph of organic-inorganic hybrid materials containing Eu3+ ions and Tb3+ ions. See http://www.rsc.org/suppdata/nj/b4/b401673d/. New Journal of Chemistry, 2004, 28, 1137.	2.8	37
41	Highly emissive Znâ€“Ln metalâ€“organic frameworks with an unusual 3D inorganic subnetwork. Chemical Communications, 2012, 48, 7964.	4.1	37
42	Two chemically robust Cd(<scp>ii</scp>)-frameworks for efficient sensing of levofloxacin, benzaldehyde, and Fe³⁺ions. Dalton Transactions, 2021, 50, 15743-15753.	3.3	37
43	Morphology of Y2O3:Eu3+ prepared by hydrothermal synthesis. Chemical Physics Letters, 2009, 470, 75-79.	2.6	36
44	Hydrothermal synthesis, crystal structures and photoluminescence properties of mixed europiumâ€“yttrium organic frameworks. Journal of Solid State Chemistry, 2012, 186, 165-170.	2.9	35
45	Title is missing!. Journal of Sol-Gel Science and Technology, 1999, 15, 49-55.	2.4	34
46	Langmuirâ€“Blodgett films based on europium-substituted heteropolytungstate and their luminescence properties. Journal of Luminescence, 2003, 101, 63-70.	3.1	33
47	Three water-stable luminescent two-dimensional Cd^{II}-based coordination polymers as sensors for highly sensitive and selective detection of Cr₂O₇^{2â^'} and CrO₄^{2â^'} anions. CrystEngComm, 2020, 22, 4875-4886.	2.6	33
48	Seven-Coordinate Tb³⁺ Complexes with 90% Quantum Yields: High-Performance Examples of Combined Singlet- and Triplet-to-Tb³⁺ Energy-Transfer Pathways. Inorganic Chemistry, 2021, 60, 892-907.	4.0	33
49	Photoluminescence and quantum yields of organic/inorganic hybrids prepared through formic acid solvolysis. Optical Materials, 2008, 30, 1058-1064.	3.6	32
50	Largeâ€Area Tunable Visibleâ€toâ€Nearâ€Infrared Luminescent Solar Concentrators. Advanced Sustainable Systems, 2018, 2, 1800002.	5.3	32
51	Super modules-based active QR codes for smart trackability and IoT: a responsive-banknotes case study. Npj Flexible Electronics, 2020, 4, .	10.7	32
52	A Novel Dry Active Biosignal Electrode Based on an Hybrid Organic-Inorganic Interface Material. IEEE Sensors Journal, 2011, 11, 2241-2245.	4.7	30
53	[INVITED] Luminescent QR codes for smart labelling and sensing. Optics and Laser Technology, 2018, 101, 304-311.	4.6	30
54	Mesostructured thin film with covalently grafted europium complexElectronic supplementary information (ESI) available: 29Si NMR and FTIR spectra of the mesostructured film. See http://www.rsc.org/suppdata/nj/b2/b201436j/. New Journal of Chemistry, 2002, 26, 674-676.	2.8	29

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55	Preparation, characterization and photophysical properties of layered zirconium bis(monohydrogenphosphate) intercalated with rare earth complexes. Journal of Materials Chemistry, 2000, 10, 2532-2536.	6.7	28
56	Er³⁺-Based Diureasil Organicâ"Inorganic Hybrids. Journal of Physical Chemistry C, 2008, 112, 19346-19352.	3.1	27
57	In situ synthesis of terbium-benzoic acid complex in solâ€"gel derived silica by a two-step solâ€"gel method. Journal of Physics and Chemistry of Solids, 2000, 61, 1877-1881.	4.0	25
58	A Series of Lanthanideâ€"Germanate Oxo Clusters Decorated by 1,10-Phenanthroline Chromophores. Inorganic Chemistry, 2017, 56, 10361-10369.	4.0	24
59	Customized Luminescent Multiplexed Quickâ€Response Codes as Reliable Temperature Mobile Optical Sensors for eHealth and Internet of Things. Advanced Photonics Research, 2022, 3, 2100206.	3.6	24
60	Luminescence properties of rare earth-polyoxometalate thin film deposited by solâ€"gel process. Materials Letters, 2002, 56, 300-304.	2.6	23
61	High efficiency green OLEDs based on homoleptic iridium complexes with steric phenylpyridazine ligands. Dalton Transactions, 2018, 47, 12243-12252.	3.3	23
62	Solid state reaction preparation of an efficient rare-earth free deep-red Ca2YNbO6:Mn4+ phosphor. Journal of Solid State Chemistry, 2022, 307, 122840.	2.9	23
63	Luminescence properties of LB films based on heteropolytungstate of rare earth. Materials Science and Engineering B: Solid-State Materials for Advanced Technology, 2003, 97, 83-86.	3.5	22
64	Novel lanthanide luminescent materials based on multifunctional complexes of 2-sulfanylpyridine-3-carboxylic acid and silica/titania hosts. Journal of Materials Chemistry, 2011, 21, 15600.	6.7	22
65	Preparation and luminescence properties of ormosil hybrid materials doped with Tb(Tfacac)3phen complex via a solâ€"gel process. Materials Letters, 2003, 57, 3899-3903.	2.6	21
66	Ionothermal synthesis, crystal structure, topology and catalytic properties of heterometallic coordination polymers constructed from N-(phosphonomethyl) iminodiacetic acid. Dalton Transactions, 2015, 44, 13745-13751.	3.3	21
67	Preparation and optical characterization of an organoeuropium-doped solâ€"gel transparent luminescence thin film. Thin Solid Films, 2001, 388, 87-92.	1.8	20
68	Blue-to-green electrophosphorescence from iridium(III) complexes with cyclometalated pyrimidine ligands. Dyes and Pigments, 2018, 150, 284-292.	3.7	20
69	Self-assembled multilayer films of europium-substituted polyoxometalate and their luminescence properties. Journal of Alloys and Compounds, 2004, 376, 68-72.	5.5	19
70	Three water-stable luminescent Zn(II) coordination polymers for highly sensitive and selective sensing of acetylacetone and Fe3+ ions. Journal of Solid State Chemistry, 2020, 286, 121265.	2.9	18
71	A series of lanthanide glutarates: lanthanide contraction effect on crystal frameworks of lanthanide glutarates. RSC Advances, 2017, 7, 17934-17940.	3.6	17
72	Efficient green-emitting Tb3+-doped di-ureasil coating phosphors for near-UV excited light-emitting diodes. Journal of Luminescence, 2020, 219, 116910.	3.1	17

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73	Vanadoborates: cluster-based architectures, preparation and properties. Dalton Transactions, 2021, 50, 1550-1568.	3.3	17
74	Dual-Function Metalâ€“Organic Framework as Efficient Turn-Off Sensor for Water and Unusual Turn-On Sensor for Ag⁺. Crystal Growth and Design, 2021, 21, 5108-5115.	3.0	17
75	A Hybrid Materials Approach for Fabricating Efficient WLEDs Based on Diâ€Ureasils Doped with Carbon Dots and a Europium Complex. Advanced Materials Technologies, 2022, 7, 2100727.	5.8	17
76	Preparation and luminescence properties of the mesoporous MCM-41s intercalated with rare earth complex. Materials Science and Engineering B: Solid-State Materials for Advanced Technology, 2002, 88, 68-72.	3.5	16
77	Preformed sol-gel synthesis and characterization of lanthanide ion-doped yttria-alumina materials. Physica Status Solidi A, 2003, 199, 403-415.	1.7	15
78	Luminescent hybrid Langmuirâ€“Blodgett films of polyoxometaloeuropate. Journal of Alloys and Compounds, 2004, 365, 102-107.	5.5	15
79	A series of new lanthanide fumarates displaying three types of 3-D frameworks. Dalton Transactions, 2016, 45, 5253-5261.	3.3	15
80	A novel 3-D photoluminescent cuprous chloride polymer based on bifunctional imidazolate/tetrazolate bridges. Dalton Transactions, 2017, 46, 1372-1376.	3.3	15
81	Lanthanide-based downshifting layers tested in a solar car race. Opto-Electronic Advances, 2019, 2, 190006-190006.	13.3	15
82	Construction of CuCd-BMOF/GO composites based on phosphonate and their boosted visible-light photocatalytic degradation. Applied Surface Science, 2022, 594, 153493.	6.1	14
83	Preparation and characterization of luminescent thin films doped with rare earth (Tb3+, Eu3+) complexes derived from a solâ€“gel process. Materials Letters, 2000, 45, 213-216.	2.6	13
84	Optically functional nanocomposites with poly(oxyethylene)-based di-ureasils and mesoporous MCM-41. Microporous and Mesoporous Materials, 2006, 94, 185-192.	4.4	13
85	Efficient organic electroluminescent devices based on an organosamarium complex. Journal of Luminescence, 2007, 122-123, 678-682.	3.1	13
86	A novel 3-D cuprous iodide polymer with a high Cu/I ratio. Dalton Transactions, 2018, 47, 3253-3257.	3.3	13
87	Thermochromic luminescent properties of a tetrazole-functionalized iodocuprate without cuprophilic interaction. Dyes and Pigments, 2020, 174, 108039.	3.7	13
88	Ln3+ (LnÂ=ÂEu, Dy) - doped Sr2CeO4 fine phosphor particles: Wet chemical preparation, energy transfer and tunable luminescence. Journal of Rare Earths, 2020, 38, 1273-1280.	4.8	13
89	Preparation, luminescence and potential application of rare earth Sm3+ -doped fluorphlogopite phosphors. Journal of Luminescence, 2022, 244, 118685.	3.1	13
90	Luminescent self-assembled thin films based on rare earth-heteropolytungstate. Materials Letters, 2003, 57, 1210-1214.	2.6	11

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91	Improved morphology and optimized luminescence of Eu3+-doped La2Ce2O7 composite nanopowders by surfactant-assisted solution combustion synthesis. Journal of Luminescence, 2019, 206, 91-96.	3.1	11
92	In situ synthesis of lanthanide complex in urea cross-linked organic/inorganic di-ureasil hybrids via carboxylic acid solvolysis. Journal of Luminescence, 2007, 122-123, 265-267.	3.1	10
93	Synthesis and structural characterization of highly ã€˜100ã€‰-oriented {100}-faceted nanocrystalline diamond films by microwave plasma chemical vapor deposition. Journal of Crystal Growth, 2009, 311, 2258-2264.	1.5	10
94	Influence of the Crystal Structure on the Luminescence Properties of Mixed Eu,La-(1,10-Phenanthroline) Complexes. European Journal of Inorganic Chemistry, 2015, 2015, 4861-4868.	2.0	10
95	Hydrothermal combustion synthesis and characterization of Sr2CeO4 phosphor powders. Materials Research Bulletin, 2019, 112, 159-164.	5.2	10
96	Syntheses and luminescent properties of a series of new lanthanide azelates. Dyes and Pigments, 2020, 182, 108638.	3.7	10
97	Synthesis, Crystal Structure, and Catalytic Properties of Porous 3dâ€4f Heterometallic Coordination Polymers Constructed from Pyrazineâ€2,3â€dicarboxylic Acid. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2017, 643, 1801-1808.	1.2	9
98	Combustion synthesis of Ce2LuO5.5:Eu phosphor nanopowders: structure, surface and luminescence investigations. Applied Surface Science, 2019, 472, 150-157.	6.1	9
99	Smart Optical Sensors for Internet of Things: Integration of Temperature Monitoring and Customized Security Physical Unclonable Functions. IEEE Access, 2022, 10, 24433-24443.	4.2	9
100	Two dual functional 3D Cd-based coordination polymers for the highly luminescent sensitive detection of Fe3+ and norfloxacin. Journal of Solid State Chemistry, 2022, 313, 123330.	2.9	9
101	Preparation and characterization of a layered transparent luminescent thin film of silicaâ€“CTABâ€“Tb(acac)3 composite with mesostructure. Journal of Physics and Chemistry of Solids, 2003, 64, 63-67.	4.0	8
102	Highly Efficient Luminescent Polycarboxylate Lanthanide Complexes Incorporated into Di-Ureasils by an In-Situ Solâ€”Gel Process. Polymers, 2018, 10, 434.	4.5	8
103	The facile synthesis of homoleptic phenylpyridazine iridium(III) complexes and their application in high efficiency OLEDs. Organic Electronics, 2019, 75, 105439.	2.6	8
104	Title is missing!. Journal of Sol-Gel Science and Technology, 2002, 24, 131-137.	2.4	7
105	The first examples of 1-D organic hybrid lanthanoid thioarsenates based on two [AsVS4]3â^' linkage modes. Dalton Transactions, 2016, 45, 6015-6022.	3.3	7
106	A Copper(I)-Thioarsenate(III) Inorganic Framework Directed by [Ni(en)3]2+. Inorganic Chemistry, 2021, 60, 6813-6819.	4.0	7
107	Two Zn(II)-based coordination polymers as dual-responsive luminescent sensors for the detection of Cr2O72â^' ions, levofloxacin/sulfamethoxazole. Inorganic Chemistry Communication, 2022, 143, 109761.	3.9	7
108	Aggregation behavior of amphiphilic D-Ï€-A molecules bearing recognition group. Science in China Series B: Chemistry, 2000, 43, 555-560.	0.8	6

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109	Novel bifunctional magnetic-near-infrared luminescent nanocomposites: near-infrared emission from Nd and Yb. Photochemical and Photobiological Sciences, 2011, 10, 548-553.	2.9	6
110	White-Light Emitting Di-Ureasil Hybrids. Materials, 2018, 11, 2246.	2.9	6
111	Dual functional fluorosensors based on flexible bis(pyridylbenzimidazole) derivatives with highly selective and sensitive detection of acetylacetone and Fe3+ ions. Journal of Solid State Chemistry, 2021, 299, 122197.	2.9	6
112	The only examples of cationic lanthanide pimelate frameworks decorated by Ï€-conjugated 1,10-phenanthrolines. Inorganica Chimica Acta, 2018, 471, 377-383.	2.4	6
113	Two mixed-ligands ternary cadmium(II) coordination polymers as fluorescent probes for the efficient detection of enrofloxacin/tetracyclines, Fe3+ and Cr2O72â^' in aqueous solution. Journal of Solid State Chemistry, 2022, 309, 122946.	2.9	6
114	Reprogrammable and Reconfigurable Photonic Molecular Logic Gates Based on Ln³⁺ Ions. Advanced Optical Materials, 2022, 10, .	7.3	6
115	Two new Cd(II) MOFs as signal magnifiers for fluorescence detection of levofloxacin. Journal of Molecular Structure, 2022, , 133560.	3.6	6
116	LB films of 2-n-heptadecanoylbenzoic-rare earth and their luminescence properties. Synthetic Metals, 2003, 139, 163-167.	3.9	5
117	A 2-D dysprosium glutarate exhibiting slow magnetic relaxation and luminescent properties. Journal of Coordination Chemistry, 2018, 71, 2722-2731.	2.2	5
118	High Emission Quantum Yield Tb3+ -Activated Organic-Inorganic Hybrids for UV-Down-Shifting Green Light-Emitting Diodes. European Journal of Inorganic Chemistry, 2020, 2020, 1736-1742.	2.0	5
119	Luminescent detecting of Fe3+ and Cr2O72â^' ions by three ternary 2D coordination polymers. Polyhedron, 2021, 198, 115074.	2.2	5
120	A 3-D net based on weak metallophilic (Cuâ‹¯Cu) interactions. Dalton Transactions, 2016, 45, 11292-11296.	3.3	4
121	Ultraviolet-Filtering Luminescent Transparent Coatings for High-Performance PTB7-Th:ITICâ€“Based Organic Solar Cells. Frontiers in Nanotechnology, 2021, 3, .	4.8	4
122	Sensing and photocatalytic properties of two zinc(II) coordination polymers containing bis(benzimidazole) ligands. Polyhedron, 2021, 203, 115237.	2.2	4
123	Two New Ternary Cd(II) Coordination Polymers Containing Bis(thiabendazole) Ligands as Luminescent Sensors for Benzaldehyde and MnO4â^' Anions. Journal of Inorganic and Organometallic Polymers and Materials, 2021, 31, 4523-4531.	3.7	4
124	Sensitization of Mn²⁺ Luminescence by Eu²⁺: A Combined Study Using Optical Spectroscopy and Luminescence Dynamics Simulations. Inorganic Chemistry, 2022, 61, 1745-1755.	4.0	4
125	Two stable cobalt(II) coordination polymers as dual-functional fluorescent sensors for efficient detection of Zn2+/Cu2+ ions and norfloxacin. Journal of Solid State Chemistry, 2022, 310, 123022.	2.9	4
126	Construction of Novel Coordination Polymers Based on Pyrazole Carboxylic Acid and Doping for Enhancing the Photocatalytic Property Under Visible Light. Crystal Growth and Design, 2022, 22, 2935-2945.	3.0	4

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127	Crystal Structure of a Luminescent Complex Sm(HTH)3Phen. Chemistry Letters, 2002, 31, 998-999.	1.3	3
128	Luminescence properties of lanthanide complexes doped in hybrid material from tetraethoxysilane and 3-glycidyioxyropyl-trimethoxysilane. Materials Letters, 2002, 56, 624-627.	2.6	3
129	Luminescent Langmuirâ€“Blodgett films based on Tironâ€“terbium. Materials Science and Engineering B: Solid-State Materials for Advanced Technology, 2004, 107, 189-193.	3.5	3
130	Low Cost UV Patternable Organic-Inorganic Sol-Gel Siloxanepoly(Oxyethylene) Materials for Integrated Optics. , 2006, , .		3
131	Effect of silver nanoparticles on luminescent properties of europium complex in di-ureasil hybrid materials. Journal of Luminescence, 2007, 122-123, 892-895.	3.1	3
132	Photofunctional hybrid silica microspheres covalently functionalized with metalloporphyrins. Journal of Solid State Chemistry, 2012, 194, 9-14.	2.9	3
133	A novel 2-D heterometallic polymer containing two types of 1-D cuprous polymeric chains and cir cle [V4O12]4â^' clusters. Journal of Alloys and Compounds, 2017, 713, 46-50.	5.5	3
134	Unique Two-Dimensional Indium Telluride Templated by a Rare Wheel-Shaped Heterobimetallic Mn/In Cluster. Inorganic Chemistry, 2020, 59, 5818-5822.	4.0	3
135	Novel lanthanide coordination polymers based on mixed N,O-donor ligands and their visible-light-driven photocatalytic performance. Journal of Rare Earths, 2023, 41, 85-90.	4.8	3
136	Uncovering the Use of Fucoxanthin and Phycobiliproteins into Solid Matrices to Increase Their Emission Quantum Yield and Photostability. Applied Sciences (Switzerland), 2022, 12, 5839.	2.5	3
137	A multi-responsive luminescent sensor based on a Cd(II) coordination polymer with turn-on sensing toward Al3+ and Cr3+ as well as ratiometric response to norfloxacin. Polyhedron, 2022, 225, 116037.	2.2	3
138	Magnetic behavior of iron (III) oxyhydroxy nanoparticles in organicâ€“inorganic hybrid matrices. Journal of Magnetism and Magnetic Materials, 2005, 290-291, 962-965.	2.3	2
139	Organically Modified Silica-Based Xerogels Derived from 3-Aminopropyltrimethoxysilane and 3-Isocyanatepropyltriethoxysilane through Carboxylic Acid Solvolysis. Materials Science Forum, 2006, 514-516, 108-112.	0.3	2
140	Fabrication and optical properties of thin films with solâ€“gel derived di-ureasils doped with Disperse Red 1. Optical and Quantum Electronics, 2016, 48, 1.	3.3	2
141	Two New 3-D Lead(II) Coordination Polymers of Glycolic Acid with Luminescent Properties. Journal of Inorganic and Organometallic Polymers and Materials, 2017, 27, 181-188.	3.7	2
142	Lanthanide post-functionalized UiO-67 type metalâ€“organic frameworks for tunable light-emission and stable multi-sensors in aqueous media. Inorganica Chimica Acta, 2021, 518, 120229.	2.4	2
143	Preparation, luminescence and photofunctional performances of a hybrid layered gadolinium-europium hydroxide. Journal of Rare Earths, 2021, , .	4.8	2
144	Synthesis, crystal structures, and luminescence sensing properties of two cobalt(II) complexes containing bis(thiabendazole) moieties. Transition Metal Chemistry, 2021, 46, 523-536.	1.4	2

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145	Spectroscopic properties and fluorescent recognition of dye sensitized layered lutetium-terbium hydroxides. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2022, 276, 121240.	3.9	2
146	PMMA Coated BaF2:Er3+Nanoparticles via a Novel One-Step Reverse-Emulsion Polymerization Process. Bulletin of the Korean Chemical Society, 2013, 34, 2451-2454.	1.9	1
147	Iron Oxide and Oxide-Hydroxide Nanoparticles in Organic-Inorganic Matrices. Materials Science Forum, 2006, 514-516, 142-146.	0.3	0
148	Revisiting thermal-actuated integrated optics devices based on organic-inorganic hybrids. , 2015, , .		0