

# Ya-Guang Sun

## List of Publications by Year in descending order

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118  
papers

2,329  
citations

201385

27  
h-index

264894

42  
g-index

120  
all docs

120  
docs citations

120  
times ranked

2740  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, characterization, interaction with DNA and cytotoxicity in vitro of dinuclear Pd(II) and Pt(II) complexes dibringed by 2,2-azanediyldibenzoic acid. <i>Journal of Inorganic Biochemistry</i> , 2008, 102, 1958-1964.	1.5	100
2	Facile synthesis of heterostructured YVO <sub>4</sub> /g-C <sub>3</sub> N <sub>4</sub> /Ag photocatalysts with enhanced visible-light photocatalytic performance. <i>Applied Catalysis B: Environmental</i> , 2018, 224, 586-593.	10.8	91
3	An anticancer metallobenzylmalonate: crystal structure and anticancer activity of a palladium complex of 2,2-bipyridine and benzylmalonate. <i>Journal of Coordination Chemistry</i> , 2006, 59, 1295-1300.	0.8	81
4	A novel binuclear palladium complex with benzothiazole-2-thiolate: Synthesis, crystal structure and interaction with DNA. <i>Journal of Inorganic Biochemistry</i> , 2007, 101, 1404-1409.	1.5	79
5	Study on the interaction between promethazine hydrochloride and bovine serum albumin by fluorescence spectroscopy. <i>Journal of Luminescence</i> , 2011, 131, 285-290.	1.5	77
6	La-Metal-Organic Framework incorporating Fe <sub>3</sub> O <sub>4</sub> nanoparticles, post-synthetically modified with Schiff base and Pd. A highly active, magnetically recoverable, recyclable catalyst for C C cross-couplings at low Pd loadings. <i>Journal of Catalysis</i> , 2018, 361, 116-125.	3.1	75
7	Impact of the Carbon Chain Length of Novel Palladium(II) Complexes on Interaction with DNA and Cytotoxic Activity. <i>Inorganic Chemistry</i> , 2010, 49, 3261-3270.	1.9	66
8	Atomic insights for Ag Interstitial/Substitutional doping into ZnIn <sub>2</sub> S <sub>4</sub> nanoplates and intimate coupling with reduced graphene oxide for enhanced photocatalytic hydrogen production by water splitting. <i>Applied Catalysis B: Environmental</i> , 2020, 279, 119403.	10.8	65
9	Recent advances in visible-light-driven conversion of CO <sub>2</sub> by photocatalysts into fuels or value-added chemicals. <i>Carbon Resources Conversion</i> , 2020, 3, 46-59.	3.2	64
10	Synthesis, Characterization, Interaction with DNA, and Cytotoxic Effect in Vitro of New Mono- and Dinuclear Pd(II) and Pt(II) Complexes with Benzo[ <i>d</i> ]thiazol-2-amine As the Primary Ligand. <i>Inorganic Chemistry</i> , 2011, 50, 4732-4741.	1.9	63
11	Hypervalent silicon-based, anionic porous organic polymers with solid microsphere or hollow nanotube morphologies and exceptional capacity for selective adsorption of cationic dyes. <i>Journal of Materials Chemistry A</i> , 2019, 7, 393-404.	5.2	61
12	Bakelite-type anionic microporous organic polymers with high capacity for selective adsorption of cationic dyes from water. <i>Chemical Engineering Journal</i> , 2019, 366, 404-414.	6.6	61
13	Solvothermal synthesis, crystal structure, and properties of lanthanide-organic frameworks based on thiophene-2,5-dicarboxylic acid. <i>Dalton Transactions</i> , 2011, 40, 11581.	1.6	57
14	A novel 3D 4d-4f heterometallic coordination polymer: Synthesis, crystal structure and luminescence. <i>Inorganic Chemistry Communication</i> , 2008, 11, 1117-1120.	1.8	54
15	Synthesis, Crystal Structures, and Properties of Novel Heterometallic La/Pr-Cu-K and Sm/Eu/Tb-Cu Coordination Polymers. <i>Crystal Growth and Design</i> , 2010, 10, 1059-1067.	1.4	46
16	Hydrothermal synthesis, crystal structure and properties of Ag(i)-4f compounds based on 1H-benzimidazole-5,6-dicarboxylic acid. <i>Dalton Transactions</i> , 2010, 39, 11383.	1.6	40
17	Interaction Between Ranitidine Hydrochloride and Bovine Serum Albumin in Aqueous Solution. <i>Journal of Solution Chemistry</i> , 2010, 39, 654-664.	0.6	40
18	Three-dimensional 3d-4f heterometallic coordination polymer containing Sm <sub>2</sub> Mn <sub>4</sub> clusters: Synthesis, crystal structure and properties. <i>Inorganic Chemistry Communication</i> , 2009, 12, 523-526.	1.8	36

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19	Hydrothermal synthesis, structure, and photoluminescence of four complexes based on 1H-imidazole-4,5-dicarboxylate or 1H-imidazole-2-carboxylate ligands. <i>Journal of Coordination Chemistry</i> , 2010, 63, 4188-4200.	0.8	36
20	High catalytic activity in aqueous Heck and Suzuki-Miyaura reactions catalyzed by novel Pd/Ln coordination polymers based on 2,2'-bipyridine-4,4'-dicarboxylic acid as a heteroleptic ligand. <i>Polyhedron</i> , 2016, 115, 47-53.	1.0	35
21	Cooperative effects of lanthanides when associated with palladium in novel, 3D Pd/Ln coordination polymers. Sustainable applications as water-stable, heterogeneous catalysts in carbon-carbon cross-coupling reactions. <i>Applied Catalysis A: General</i> , 2016, 511, 1-10.	2.2	34
22	Uniform and well-dispersed GdVO <sub>4</sub> hierarchical architectures: hydrothermal synthesis, morphology evolution, and luminescence properties. <i>CrystEngComm</i> , 2012, 14, 5530.	1.3	32
23	Synthesis, characterization, interaction with DNA and cytotoxicity of Pd(II) and Pt(II) complexes containing pyridine carboxylic acid ligands. <i>Dalton Transactions</i> , 2013, 42, 3957.	1.6	32
24	Synthesis, structure and properties of 2D lanthanide coordination polymers based on N-heterocyclic arylpolycarboxylate ligands. <i>Dalton Transactions</i> , 2014, 43, 17385-17394.	1.6	32
25	2D and 3D lanthanide metal-organic frameworks constructed from three benzenedicarboxylate ligands: synthesis, structure and luminescent properties. <i>CrystEngComm</i> , 2018, 20, 615-623.	1.3	32
26	Hydrothermal synthesis, crystal structure and properties of Ni(II)-4f complexes based on 1H-benzimidazole-5,6-dicarboxylic acid. <i>Dalton Transactions</i> , 2012, 41, 7670.	1.6	30
27	Ruthenium Complexes Containing Bidentate Schiff Base Ligands as Precursors of Homogeneous and Immobilized Catalysts. <i>Current Organic Synthesis</i> , 2008, 5, 291-304.	0.7	29
28	Rational synthesis and dimensionality tuning of MOFs from preorganized heterometallic molecular complexes. <i>Dalton Transactions</i> , 2019, 48, 3676-3686.	1.6	28
29	The synergistic effect of cobalt on a Pd/Co catalyzed Suzuki-Miyaura cross-coupling in water. <i>Dalton Transactions</i> , 2016, 45, 18455-18458.	1.6	27
30	Synthesis, characterization, and interaction with DNA of Cu(II) and Zn(II) complexes with 2,2'-bipyridyl-6,6'-dicarboxylic acid. <i>Journal of Coordination Chemistry</i> , 2013, 66, 2455-2464.	0.8	26
31	O-Bidentate Ruthenium Azo Complexes as Catalysts for Olefin Isomerization Reactions. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 1536-1543.	1.0	25
32	Synthesis, interaction with double-helical DNA and biological activity of new Pt(II) and Pd(II) complexes with phenylglycine. <i>Journal of Coordination Chemistry</i> , 2009, 62, 3425-3437.	0.8	23
33	A Yellow-Emitting Homoleptic Iridium(III) Complex Constructed from a Multifunctional Spiro Ligand for Highly Efficient Phosphorescent Organic Light-Emitting Diodes. <i>Inorganic Chemistry</i> , 2017, 56, 8397-8407.	1.9	23
34	Tailoring the structure, pH sensitivity and catalytic performance in Suzuki-Miyaura cross-couplings of Ln/Pd MOFs based on the 1,1'-di( <i>p</i> -carboxybenzyl)-2,2'-diimidazole linker. <i>Dalton Transactions</i> , 2018, 47, 8755-8763.	1.6	22
35	Designing 2D-2D g-C <sub>3</sub> N <sub>4</sub> /Ag:ZnIn <sub>2</sub> S <sub>4</sub> nanocomposites for the high-performance conversion of sunlight energy into hydrogen fuel and the meaningful reduction of pollution. <i>RSC Advances</i> , 2020, 10, 32652-32661.	1.7	22
36	Construction of two-dimensional supramolecular structure containing water tetramer and octamer. <i>Inorganic Chemistry Communication</i> , 2007, 10, 467-470.	1.8	21

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37	Hydrothermally derived NaLuF <sub>4</sub> :Yb <sup>3+</sup> , Ln <sup>3+</sup> (Ln <sup>3+</sup> = Er <sup>3+</sup> , Tm <sup>3+</sup> and Ho <sup>3+</sup> ) microstructures with controllable synthesis, morphology evolution and multicolor luminescence properties. <i>New Journal of Chemistry</i> , 2014, 38, 2629.	1.4	20
38	Striking dual functionality of a novel Pd@Eu-MOF nanocatalyst in C(sp <sup>2</sup> )–C(sp <sup>2</sup> ) bond-forming and CO <sub>2</sub> fixation reactions. <i>Dalton Transactions</i> , 2020, 49, 6368-6376.	1.6	20
39	New Ln-MOFs based on mixed organic ligands: synthesis, structure and efficient luminescence sensing of the Hg <sup>2+</sup> ions in aqueous solutions. <i>Dalton Transactions</i> , 2021, 50, 15612-15619.	1.6	20
40	Synthesis, structures, and luminescence of lanthanide coordination polymers constructed from benzimidazole-5,6-dicarboxylate and oxalate ligands. <i>Inorganic Chemistry Communication</i> , 2010, 13, 479-483.	1.8	19
41	<i>In situ</i> growth of CuS nanoparticles on g-C <sub>3</sub> N <sub>4</sub> nanosheets for H <sub>2</sub> production and the degradation of organic pollutant under visible-light irradiation. <i>RSC Advances</i> , 2019, 9, 25638-25646.	1.7	18
42	Novel palladium(II) complexes containing a sulfur ligand: structure and biological activity on HeLa cells. <i>Journal of Biological Inorganic Chemistry</i> , 2012, 17, 263-274.	1.1	17
43	Quinoyl functionalized spiro[fluorene-9,9'-xanthene] host materials with bipolar characteristics for green and red phosphorescent organic light-emitting diodes. <i>Organic Electronics</i> , 2016, 36, 140-147.	1.4	17
44	Three 3d–4f heterometallic coordination polymers based on polydentate ligand and sulfate: Synthesis, crystal structure and photoluminescent properties. <i>Inorganic Chemistry Communication</i> , 2013, 28, 1-6.	1.8	16
45	Synthesis of hollow La <sub>2</sub> O <sub>3</sub> :Yb <sup>3+</sup> /Er <sup>3+</sup> /Tm <sup>3+</sup> microspheres with tunable up-conversion luminescence properties. <i>RSC Advances</i> , 2013, 3, 8407.	1.7	16
46	Structure and Magnetocaloric Effect of Two Kinds of Ln–Mn <sup>II</sup> Heterometallic Coordination Polymers Produced by Fractional Crystallization. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 3969-3977.	1.0	15
47	Unprecedented homochiral 3D lanthanide coordination polymers with triple-stranded helical architecture constructed from a rigid achiral aryldicarboxylate ligand. <i>CrystEngComm</i> , 2019, 21, 1758-1763.	1.3	15
48	Synthesis, crystal structure and luminescence of novel two-dimensional interpenetrating frameworks. <i>Inorganic Chemistry Communication</i> , 2007, 10, 767-771.	1.8	14
49	Monodisperse and core-shell structured SiO <sub>2</sub> @Lu <sub>2</sub> O <sub>3</sub> :Ln <sup>3+</sup> (Ln=Eu, Tb, Dy, Sm, Er, Ho, and Tm) spherical particles: A facile synthesis and luminescent properties. <i>Journal of Solid State Chemistry</i> , 2012, 196, 301-308.	1.4	14
50	Solvent-regulated assemblies of 1D lanthanide coordination polymers with the tricarboxylate ligand. <i>Dalton Transactions</i> , 2014, 43, 3462.	1.6	14
51	A family of 3D lanthanide–organic frameworks constructed from parallelogram secondary building units: synthesis, structures and properties. <i>CrystEngComm</i> , 2014, 16, 1777.	1.3	14
52	Bis(imidazole) coordination polymers controlled by oxalate as an auxiliary ligand. <i>Journal of Coordination Chemistry</i> , 2015, 68, 1199-1212.	0.8	13
53	Synergistic effect of upconversion and plasmons in NaYF <sub>4</sub> :Yb <sup>3+</sup> , Er <sup>3+</sup> , Tm <sup>3+</sup> @TiO <sub>2</sub> –Ag composites for MO photodegradation. <i>RSC Advances</i> , 2017, 7, 54555-54561.	1.7	13
54	Synthesis, crystal structures and luminescence properties of two novel 3D heterometallic coordination polymers. <i>Inorganic Chemistry Communication</i> , 2011, 14, 1245-1249.	1.8	12

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55	Two new Ln/Ag heterometallic-based conversion phosphors constructed by 1H-benzimidazole-5,6-dicarboxylic acid. <i>CrystEngComm</i> , 2012, 14, 1753.	1.3	12
56	Four 3d <sup>4</sup> -4d heterometallic coordination polymers based on 1,2,3-triazole-4,5-dicarboxylate: Synthesis, structures, and magnetic properties. <i>Inorganica Chimica Acta</i> , 2014, 409, 497-502.	1.2	12
57	Palladium(II) and Platinum(II) Complexes Containing Six-membered $\pi$ -Heterocyclic Ligands: Synthesis, Characterization, Interaction with DNA, DFT Calculation, and Cytotoxicity. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 5741-5751.	1.0	12
58	Synthesis and luminescent properties of uniform monodisperse LuPO <sub>4</sub> :Eu <sup>3+</sup> /Tb <sup>3+</sup> hollow microspheres. <i>Royal Society Open Science</i> , 2017, 4, 171451.	1.1	12
59	Synthesis, structure and luminescence of lanthanide coordination polymers based on the 1,3-Bis(carboxymethyl) imidazolium salt. <i>Journal of Solid State Chemistry</i> , 2019, 278, 120900.	1.4	12
60	First FT-Raman and 1H NMR comparative investigations in ring opening metathesis polymerization. <i>Vibrational Spectroscopy</i> , 2009, 51, 147-151.	1.2	11
61	Study on the sonodynamic activity and mechanism of promethazine hydrochloride by multi-spectroscopic techniques. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2011, 81, 698-705.	2.0	11
62	Novel mononuclear Pt <sup>2+</sup> and Pd <sup>2+</sup> complexes containing (2,3-f)pyrazino(1,10)phenanthroline-2,3-dicarboxylic acid as a multi-donor ligand. Synthesis, structure, interaction with DNA, in vitro cytotoxicity, and apoptosis. <i>Journal of Inorganic Biochemistry</i> , 2016, 164, 129-140.	1.5	11
63	Sphalerite Cu/ZnS Nanoparticles Derived from Cu/Zn-ZIF <sub>8</sub> for the Photocatalytic Degradation and Adsorption of Dyes. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 1038-1046.	1.0	11
64	High porosity cyclotriphosphazene-based hyper-crosslinked polymers as efficient cationic dye MB adsorbents. <i>Polymer</i> , 2022, 247, 124787.	1.8	11
65	Rare Earth Fluoride Nano-/Microstructures: Hydrothermal Synthesis, Luminescent Properties and Applications. <i>Journal of Nanoscience and Nanotechnology</i> , 2014, 14, 1675-1692.	0.9	10
66	Novel luminescent heterobimetallic Ln-Cu(I) 3D coordination polymers based on 5-(4-pyridyl) isophthalic acid as heteroleptic ligand. Synthesis and structural characterization. <i>Inorganic Chemistry Communication</i> , 2015, 62, 103-106.	1.8	10
67	Hydrothermal synthesis, crystal structure and properties of three-dimensional Co(II)-4f heterometallic-organic frameworks. <i>CrystEngComm</i> , 2012, 14, 8689.	1.3	9
68	Facile Synthesis and Luminescence Properties of Y <sub>2</sub> O <sub>3</sub> :Ln <sup>3+</sup>		

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73	Temperature-tuned topologies and interpenetrations of two 3D porous copper(II)-organic frameworks and gas adsorption behaviors. <i>Inorganica Chimica Acta</i> , 2018, 471, 180-185.	1.2	8
74	Large-scale synthesis and luminescence of GdPO <sub>4</sub> hollow microspheres. <i>RSC Advances</i> , 2018, 8, 21857-21862.	1.7	8
75	Bay-annulated indigo derivatives based on a core of spiro[fluorene-9,9'-xanthene]: Synthesis, photophysical, and electrochemical properties. <i>Dyes and Pigments</i> , 2019, 160, 25-27.	2.0	8
76	Structural insights into new luminescent 2D lanthanide coordination polymers using an N,N'-disubstituted benzimidazole zwitterion. Influence of the ligand. <i>Inorganica Chimica Acta</i> , 2021, 525, 120441.	1.2	8
77	Spectroscopic Investigation on the Synergistic Effects of Ultrasound and Dioxopromethazine Hydrochloride on Protein. <i>Journal of Fluorescence</i> , 2011, 21, 1847-1856.	1.3	7
78	Zinc phthalocyanine $\pi$ -conjugately linked with electron-withdrawing benzothiadiazole towards broad absorption. <i>Tetrahedron Letters</i> , 2013, 54, 5953-5955.	0.7	7
79	Controllable synthesis, shape evolution, and luminescence properties of uniform and well-dispersed NaEuF <sub>4</sub> microcrystals through hydrothermal route. <i>Materials Research Bulletin</i> , 2013, 48, 2797-2803.	2.7	7
80	Synthesis, structure and luminescence properties of lanthanide coordination polymers using in situ decarboxylation of a H <sub>3</sub> cppdc ligand. <i>Inorganic Chemistry Communication</i> , 2014, 46, 340-343.	1.8	7
81	pH Dependent synthesis of two isomeric dinuclear Cerium(II) complexes: Structures, DNA interactions, cytotoxic activity and apoptotic study. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2017, 170, 173-180.	1.7	7
82	Synthesis, structure and photoluminescence of 3D lanthanide coordination polymers based on 2-(3,5-dicarboxybenzyloxy) benzoic acid. <i>Inorganica Chimica Acta</i> , 2019, 485, 49-53.	1.2	7
83	Plasmonic Ag nanoparticles decorated g-C <sub>3</sub> N <sub>4</sub> for enhanced visible-light driven photocatalytic degradation and H <sub>2</sub> production. , 2022, 1, 1-7.		7
84	Two-Dimensional and Three-Dimensional Lanthanide Coordination Polymers Built from 4-Hydroxypyridine-2,6-dicarboxylic Acid Ligand. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2009, 635, NA-NA.	0.6	6
85	Lanthanide coordination polymers constructed from 5-(4-pyridyl)-isophthalic acid: Synthesis, structure and photoluminescent properties. <i>Inorganic Chemistry Communication</i> , 2013, 35, 221-225.	1.8	6
86	Synthesis and up-conversion photoluminescence properties of uniform monodisperse YbPO <sub>4</sub> :Ln <sup>3+</sup> (Ln <sup>3+</sup> = Er <sup>3+</sup> , Tm <sup>3+</sup> , Ho <sup>3+</sup> ) hollow microspheres. <i>New Journal of Chemistry</i> , 2017, 41, 8959-8964.	1.4	6
87	Large-scale fabrication of porous YBO <sub>3</sub> hollow microspheres with tunable photoluminescence. <i>Royal Society Open Science</i> , 2018, 5, 172186.	1.1	6
88	Four Dysprosium(III) Compounds Based On 1-Hydroxy-5,6-dicarboxylic Acid via Hydrothermal Synthesis. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2011, 637, 293-300.	0.6	5
89	Preparation and characterization of new chiral pyrrolyl $\pm$ -nitronyl nitroxide radicals in which the imidazolyl framework was directly bound to chiral center. <i>Journal of Molecular Structure</i> , 2011, 989, 10-19.	1.8	5
90	Catalytic activity and selectivity of a range of ruthenium complexes tested in the styrene/EDA reaction system. <i>Journal of Molecular Catalysis A</i> , 2014, 386, 86-94.	4.8	5

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91	Synthesis, Crystal Structure, and Photoluminescent Properties of a Series of LnIIIâ€“CuI Heterometallic Coordination Polymers Based on Cu <sub>4</sub> I <sub>3</sub> Clusters and Lnâ€“ina Rod Units. <i>Australian Journal of Chemistry</i> , 2017, 70, 943.	0.5	5
92	Facile synthesis of hollow microspherical YPO <sub>4</sub> : Eu <sup>3+</sup> /Tb <sup>3+</sup> using polystyrene spheres as sacrificial template and its photoluminescent properties. <i>Micro and Nano Letters</i> , 2018, 13, 583-587.	0.6	5
93	Facile Synthesis and Down-Conversion Emission of RE <sup>3+</sup> -Doped Lutetium Oxide Nanoparticles. <i>Journal of Nanoscience and Nanotechnology</i> , 2018, 18, 2850-2855.	0.9	5
94	Synthesis, Crystal Structure and Magnetic Properties of Novel Three-dimensional Frameworks [Mn(PDC)H <sub>2</sub> O] <sub>n</sub> . <i>Chinese Journal of Chemistry</i> , 2008, 26, 2133-2136.	2.6	4
95	Two novel coordination polymers based on 1,2,3,4-butanetetracarboxylic acid: Synthesis, structure, and luminescence properties. <i>Inorganic Chemistry Communication</i> , 2011, 14, 1323-1328.	1.8	4
96	Monodisperse Gd <sub>2</sub> O <sub>3</sub> :Ln <sup>3+</sup> (Ln <sup>3+</sup> =) Tj ETQqO O O rgBT /Overlock 10 Tf 50 552 Synthesis and Multicolor Luminescence Properties. <i>Journal of Nanoscience and Nanotechnology</i> , 2016, 16, 9731-9737.	0.9	4
97	Bis{[2-hydroxy- <sup>18</sup> O-1,1-bis(hydroxymethyl)ethylamino- <sup>15</sup> N]acetato- <sup>18</sup> O}-copper(II). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2005, 61, m2720-m2721.	0.2	3
98	Formation of Two-dimensional Metalâ€“water Framework Containing (H <sub>2</sub> O) <sub>20</sub> Cluster. <i>Chinese Journal of Chemistry</i> , 2008, 26, 1843-1847.	2.6	3
99	FT Ramanâ€“A valuable tool for surveying kinetics in RCM of functionalized dienes. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2010, 77, 170-174.	2.0	3
100	Lanthanide contraction and anion-controlled structure diversity in two types of novel 3d-4f heterometallic coordination polymers: Crystal structure and magnetic properties. <i>Inorganica Chimica Acta</i> , 2018, 483, 299-304.	1.2	3
101	Assembly of Three Lanthanide Coordination Polymers from 2-(4-Carboxybenzyloxy) Benzoic Acid Ligand: Synthesis, Structure, and Fluorescent Properties. <i>Australian Journal of Chemistry</i> , 2020, 73, 16.	0.5	3
102	Pd and Ni NPs@Eu-MOF, an economically advantageous nanocatalyst for C(sp <sup>2</sup> )-C(sp <sup>2</sup> ) cross-coupling reactions. Key role of Ni and of the metal nanoparticles. <i>Polyhedron</i> , 2022, 223, 115950.	1.0	3
103	Synthesis, structure and luminescent properties of Cd(II) and Zn(II) complexes constructed from 3,5-dimethyl-2, 6-pyrazinedicarboxylic acid. <i>Journal of Coordination Chemistry</i> , 2008, 61, 1839-1848.	0.8	2
104	Synthesis, crystal structure and luminescence of a two-dimensional interpenetrating supermolecular complex {[Cd(phen) <sub>2</sub> (sube)]â€“2H <sub>2</sub> O} <sub>n</sub> . <i>Journal of Coordination Chemistry</i> , 2008, 61, 1165-1171.	0.8	2
105	Potassium aquaterbium(III) oxalate sulfate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, i48-i48.	0.2	2
106	Facile chemical conversion synthesis and luminescence properties of uniform YF <sub>3</sub> nanowires. <i>Chemical Research in Chinese Universities</i> , 2013, 29, 1-5.	1.3	2
107	The Syntheses, Structures, Fluorescence Properties and Biological Activity of two Novel Zinc(II) Complexes Controlled by the Tripodal Imidazole Ligand. <i>Journal of Fluorescence</i> , 2016, 26, 1331-1339.	1.3	2
108	Facile Synthesis of GdF <sub>3</sub> :Yb <sup>3+</sup> , Er <sup>3+</sup> , Tm <sup>3+</sup> @TiO <sub>2</sub> â€“Ag Coreâ€“Shell Ellipsoids Photocatalysts for Photodegradation of Methyl Orange Under UV, Visible, and NIR Light Irradiation. <i>Journal of Nanoscience and Nanotechnology</i> , 2018, 18, 8216-8224.	0.9	2

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109	Uniform and Well-Dispersed LuBO <sub>3</sub> Hollow Microspheres: Synthesis, Formation and Photoluminescence Properties. <i>Journal of Nanoscience and Nanotechnology</i> , 2018, 18, 8302-8306.	0.9	2
110	Syntheses, structures, and luminescence of a series of novel trimetallic coordination polymers constructed by Cu-I clusters and alkaline-carboxyl- alkaline-earth building units. <i>Journal of Solid State Chemistry</i> , 2018, 265, 393-401.	1.4	2
111	Versatile monometallic coordination polymers constructed from 4,4'-thiobis(methylene)bibenzoic acid and 1,10-phenanthroline. Synthesis, structure, magnetic and luminescence properties. <i>Inorganica Chimica Acta</i> , 2022, 531, 120712.	1.2	2
112	Bis(1,10-phenanthroline- $\hat{N}$ )(2-phenethylmalonato- $\hat{O}$ )zinc(II) octahydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2006, 62, m2578-m2580.	0.2	1
113	Binding of Dioxopromethazine Hydrochloride with Human Serum Albumin and Its Effect on the Conformation of the Protein. <i>Journal of Solution Chemistry</i> , 2012, 41, 1853-1865.	0.6	1
114	Three New Lanthanide Coordination Polymers Built from H <sub>2</sub> bpdC Ligands: Syntheses, Structures, and Properties. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2012, 638, n/a-n/a.	0.6	1
115	Highly Uniform Hollow GdF <sub>3</sub> Ellipsoids: Controllable Synthesis, Characterization and Up-Conversion Luminescence Properties. <i>Journal of Nanoscience and Nanotechnology</i> , 2018, 18, 5822-5827.	0.9	1
116	Facile synthesis and characterisation of uniform and monodispersed In(OH) <sub>3</sub> and In <sub>2</sub> O <sub>3</sub> microcubes. <i>Micro and Nano Letters</i> , 2017, 12, 701-704.	0.6	1
117	catena-Poly[[diaqua(1,10-phenanthroline- $\hat{N}$ )cadmium(II)]- $\hat{1}/4$ -fumarato- $\hat{O}$ ]. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2005, 61, m2190-m2191.	0.2	0
118	Hydrothermal Synthesis, Characterization and Luminescence Properties of YbVO <sub>4</sub> :Ln <sup>3+</sup> (Ln <sup>3+</sup> = Er <sup>3+</sup> , Tm <sup>3+</sup> ,) Tj ETQq0.00 rgBTdOverlock		