

Yanhua Song

List of Publications by Year in descending order

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106
papers

3,499
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147801

31
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all docs

106
docs citations

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times ranked

3279
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#	ARTICLE	IF	CITATIONS
1	Facile synthesis of CaO:Eu ³⁺ and comparative study on the luminescence properties of CaO:Eu ³⁺ and CaCO ₃ :Eu ³⁺ . <i>Journal of Luminescence</i> , 2022, 241, 118491.	3.1	11
2	Ultra-wideband phosphor Mg ₂ Gd ₈ (SiO ₄) ₆ O ₂ :Ce ³⁺ ,Mn ²⁺ : Energy transfer and pressure-driven color tuning for potential applications in LEDs and pressure sensors. <i>Chemical Engineering Journal</i> , 2022, 427, 131897.	12.7	35
3	Two strategies to achieve color adjustment of Eu ²⁺ -doped garnet Lu ₂ Mg ₂ Al ₂ Si ₂ O ₁₂ phosphors. <i>Journal of Luminescence</i> , 2022, 243, 118651.	3.1	4
4	Multifunctional Ca ₉ NaZn ₁ -Mg (PO ₄) ₇ :Eu ²⁺ phosphor for full-spectrum lighting, optical thermometry and pressure sensor applications. <i>Chemical Engineering Journal</i> , 2022, 431, 133805.	12.7	36
5	Controllable synthesis of bifunctional material Ca ₂ Ti ₂ O ₆ :Eu ³⁺ and its comparative study on luminescence and photocatalytic properties with CaTiO ₃ :Eu ³⁺ . <i>Ceramics International</i> , 2022, , .	4.8	5
6	Pressure-driven Eu ²⁺ -doped K ₃ Sc(PO ₄) ₂ : A broad cyan-green emitting phosphor for closing the cyan cavity in solid-state lighting and applying in optical pressure sensor. <i>Journal of Luminescence</i> , 2022, 245, 118798.	3.1	6
7	Systematic Study on the Luminescent Properties, Thermal Stability, and Magnetic Behavior of GdOF: RE ³⁺ (RE = Eu, Yb, and Er) Red Phosphors with Various Morphologies. <i>Inorganic Chemistry</i> , 2022, 61, 10642-10651.	4.0	3
8	The photoluminescence, thermal properties and tunable color of bright green-emitting Ba ₃ Sc(BO ₃) ₃ :Ce ³⁺ /Tb ³⁺ phosphors via efficient energy transfer. <i>Journal of Alloys and Compounds</i> , 2021, 859, 157766.	5.5	24
9	SiO ₂ :Tb ³⁺ @Lu ₂ O ₃ :Eu ³⁺ Core-Shell Phosphors: Interfacial Energy Transfer for Enhanced Multicolor Luminescence. <i>Inorganic Chemistry</i> , 2021, 60, 2542-2552.	4.0	9
10	Luminescence and Energy Transfer of Color-Tunable Y ₂ Mg ₂ Al ₂ Si ₂ O ₁₂ :Eu ²⁺ ,Ce ³⁺ Phosphors. <i>Inorganic Chemistry</i> , 2021, 60, 5908-5916.	4.0	33
11	Ionic liquid-assisted two-phase synthesis of Lu ₇ O ₆ F ₉ :Yb ³⁺ , Er ³⁺ phosphors and their morphological control, color-tunable up-conversion luminescence and temperature sensing behavior. <i>Ceramics International</i> , 2021, 47, 21147-21160.	4.8	8
12	Li ⁺ Ion Induced Full Visible Emission in Single Eu ²⁺ -Doped White Emitting Phosphor: Eu ²⁺ Site Preference Analysis, Luminescence Properties, and WLED Applications. <i>Advanced Optical Materials</i> , 2021, 9, 2100337.	7.3	45
13	Comparative study on the morphology, growth mechanism and luminescence property of RE ₂ O ₂ S:Eu ³⁺ (RE = Lu, Gd, Y) phosphors. <i>Journal of Alloys and Compounds</i> , 2021, 870, 159273.	5.5	14
14	Luminescence and tunable color properties of uniphase white-emitting Sr ₃ B ₂ SiO ₈ :Tm ³⁺ /Dy ³⁺ /Eu ³⁺ phosphors by energy transfer for UV-excited white LEDs. <i>Optical and Quantum Electronics</i> , 2021, 53, 1.	3.3	3
15	Ionic liquid/H ₂ O two-phase synthesis and luminescence properties of BaGdF ₅ :RE ³⁺ (RE = Ce/Dy/Eu/Yb/Er) octahedra. <i>New Journal of Chemistry</i> , 2021, 45, 742-750.	2.8	6
16	The preparation, structure and luminescent properties of Mg-CaCO ₃ :Eu ³⁺ phosphors. <i>CrystEngComm</i> , 2021, 23, 1517-1528.	2.6	8
17	Structural Design for Controlling the Lattice Strain Relaxation Process in TiO ₂ /SiO ₂ Core-Shell Nanoparticles. <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 16796-16807.	6.7	3
18	Solvothermal synthesis of columnar Gd ₂ O ₂ S:Eu ³⁺ and a comparative study with columnar Gd ₂ O ₃ :Eu ³⁺ . <i>Journal of the American Ceramic Society</i> , 2020, 103, 356-366.	3.8	14

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19	Photoluminescence and Color-Tunable Properties of $\text{Na}_4\text{Ca}_4\text{Mg}_{21}(\text{PO}_4)_{18}:\text{Eu}^{2+}, \text{Tb}^{3+}, \text{Mn}^{2+}$ Phosphors for Applications in White LEDs. <i>Inorganic Chemistry</i> , 2020, 59, 14193-14206.	3.6	5
20	Crystal structure, luminescence properties and application performance of color tuning $\text{Y}_2\text{Mg}_2\text{Al}_2\text{Si}_2\text{O}_{12}:\text{Ce}^{3+}, \text{Mn}^{2+}$ phosphors for warm white light-emitting diodes. <i>Materials Advances</i> , 2020, 1, 2261-2270.	3.4	19
21	The synthesis and luminescence properties of $\text{Lu}_2\text{O}_3:\text{Eu}^{3+}$ rods and its comparative analysis with $\text{Lu}_2\text{O}_2\text{S}:\text{Eu}^{3+}$ rods. <i>Optical Materials</i> , 2020, 109, 110355.	3.6	5
22	A single-phase full-visible-spectrum phosphor for white light-emitting diodes with ultra-high color rendering. <i>Dalton Transactions</i> , 2020, 49, 17796-17805.	3.3	11
23	$\text{Ca}(\text{Mg}_{0.8}\text{Al}_{0.2})(\text{Si}_{1.8}\text{Al}_{0.2})\text{O}_6:\text{Ce}^{3+}, \text{Tb}^{3+}$ Phosphors: Structure Control, Density-Functional Theory Calculation, and Luminescence Property for pc-wLED Application. <i>Inorganic Chemistry</i> , 2020, 59, 4790-4799.	4.0	31
24	Study on the Local Structure and Luminescence Properties of a $\text{Y}_2\text{Mg}_2\text{Al}_2\text{Si}_2\text{O}_{12}:\text{Eu}^{3+}$ Red Phosphor for White-Light-Emitting Diodes. <i>Inorganic Chemistry</i> , 2020, 59, 9927-9937.	4.0	55
25	Electrospinning synthesis of $\text{SiO}_2\text{-TiO}_2$ hybrid nanofibers with large surface area and excellent photocatalytic activity. <i>Applied Surface Science</i> , 2019, 488, 284-292.	6.1	46
26	Facile synthesis and multicolor luminescence properties of $\text{Gd}_4\text{O}_3\text{F}_6:\text{Ln}^{3+}$ (Ln = Eu, Tb, Dy, Sm, Ho, Tm,) Tj ETQq0 Q0 rgBT /Qverlock 10	3.6	0
27	Color-tunable $\text{Eu}^{2+}, \text{Eu}^{3+}$ co-doped $\text{Ca}_{20}\text{Al}_{26}\text{Mg}_3\text{Si}_3\text{O}_{68}$ phosphor for w-LEDs. <i>Journal of Materials Chemistry C</i> , 2019, 7, 6978-6985.	5.5	32
28	Properties and Application of Single Eu^{2+} -Activated Color Tuning Phosphors. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 10724-10733.	6.7	51
29	$\text{SiO}_2 @ \text{TiO}_2:\text{Sm}^{3+}$ with Diverse Phase Structure and Morphology: Photoluminescence and Simulated Solar Light-Activated Photodegradation Properties. <i>ChemistrySelect</i> , 2019, 4, 2832-2845.	1.5	0
30	$\text{Sr}_2\text{Gd}_8(\text{SiO}_4)_6\text{O}_2:\text{Ce}^{3+}/\text{Mn}^{2+}$: A Single-Component White-Light-Emitting Phosphor for UV W-LEDs. <i>ChemistrySelect</i> , 2019, 4, 3871-3877.	1.5	2
31	Energy transfer and luminescence properties of $\text{Dy}^{3+}/\text{Eu}^{3+}$ doped silicoaluminate phosphors. <i>Optical Materials</i> , 2019, 89, 512-520.	3.6	24
32	Sr^{2+} -induced color-tunable and thermal stability enhancing in the phosphor $(\text{Ba}_{1-x}\text{Sr}_x)_9\text{Lu}_2\text{Si}_6\text{O}_{24}:\text{Eu}^{2+}$ for solid-state lighting. <i>Journal of the American Ceramic Society</i> , 2019, 102, 5284-5294.	3.8	5
33	Interfacial Energy Transfer in Hollow Double-Shelled $\text{TiO}_2:\text{x}\% \text{Eu}^{3+} @ \text{SiO}_2:\text{y}\% \text{Tb}^{3+}$ Nanospheres for Tissue Imaging. <i>ACS Applied Nano Materials</i> , 2019, 2, 7644-7651.	5.0	6
34	$\text{Ca}_{20}\text{Al}_{26}\text{Mg}_3\text{Si}_3\text{O}_{68}:\text{Ce}^{3+}, \text{Tb}^{3+}$ Phosphors: Preferential Site Occupation, Color-Tunable Luminescence and Device Application. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 3154-3163.	6.7	30
35	Sol-gel synthesis of silica composited flower-like microspheres using trivalent europium tartrate as a template. <i>Journal of Sol-Gel Science and Technology</i> , 2018, 85, 470-479.	2.4	6
36	New single-component multicolor emission $\text{Na}_x\text{Al}_{1+2x}\text{Si}_{1+2x}\text{O}_4:\text{Bi}^{3+}/\text{Eu}^{3+}$ phosphors via energy transfer. <i>Journal of the American Ceramic Society</i> , 2018, 101, 2353-2367.	3.8	11

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37	Multimorphology Mesoporous Silica Nanoparticles for Dye Adsorption and Multicolor Luminescence Applications. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 3533-3545.	6.7	74
38	Facile surfactant- and template-free synthesis and luminescence properties of needle-like calcite CaCO_3 : Eu^{3+} phosphors. <i>CrystEngComm</i> , 2018, 20, 496-504.	2.6	14
39	Novel highly efficient single-component multi-peak emitting aluminosilicate phosphors co-activated with Ce^{3+} , Tb^{3+} and Eu^{2+} : luminescence properties, tunable color, and thermal properties. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 1591-1607.	2.8	49
40	Photocatalytic and Photoluminescence Properties of Core-Shell SiO_2 @ TiO_2 : Eu^{3+} , Sm^{3+} and Its Etching Products. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 223-236.	6.7	48
41	Columnar Gd_2O_3 : Eu^{3+} / Tb^{3+} phosphors: preparation, luminescence properties and growth mechanism. <i>CrystEngComm</i> , 2018, 20, 7322-7328.	2.6	23
42	$\text{BaCaLu}_2\text{F}_{10}$: Ln^{3+} ($\text{Ln} = \text{Eu}, \text{Dy}, \text{Tb}, \text{Sm}, \text{Yb/Er}, \text{Yb/Ho}$) spheres: ionic liquid-based synthesis and luminescence properties. <i>CrystEngComm</i> , 2018, 20, 6173-6182.	2.6	10
43	Synthesis and characterization of a flexible fluorescent magnetic Fe_3O_4 @ SiO_2 /CdTe-NH ₂ nanoprobe. <i>Journal of Inorganic Biochemistry</i> , 2018, 186, 307-316.	3.5	6
44	Photoluminescence and Photocatalysis Properties of Dual-Functional Eu^{3+} -Doped Anatase Nanocrystals. <i>Journal of Physical Chemistry C</i> , 2017, 121, 2369-2379.	3.1	49
45	Controlled synthesis and luminescence properties of GdF_3 with different crystalline phases and morphologies. <i>CrystEngComm</i> , 2017, 19, 1517-1527.	2.6	11
46	Controlled synthesis of calcite/vaterite/aragonite and their applications as red phosphors doped with Eu^{3+} ions. <i>CrystEngComm</i> , 2017, 19, 2758-2767.	2.6	23
47	Tunable emission, thermal stability and energy-transfer properties of $\text{SrAl}_2\text{Si}_2\text{O}_8$: Ce^{3+} / Tb^{3+} phosphors for w-LEDs. <i>Journal of Alloys and Compounds</i> , 2017, 714, 627-635.	5.5	43
48	Understanding the remarkable luminescence enhancement via SiO_2 coating on TiO_2 : Eu^{3+} nanofibers. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 17063-17074.	2.8	17
49	Synthesis, structure and multicolor-tunable luminescence of the dandelion-like SiO_2 : Ln^{3+} ($\text{Ln} = \text{Eu}, \text{Tb}$) nanophosphors. <i>New Journal of Chemistry</i> , 2017, 41, 5688-5695.	2.8	4
50	Morphology control and tunable color of LuVO_4 : Ln^{3+} ($\text{Ln} = \text{Tm}, \text{Er}, \text{Sm}, \text{Eu}$) nano/micro-structures. <i>New Journal of Chemistry</i> , 2017, 41, 709-716.	2.8	14
51	Facile synthesis and color-tunable properties of BaLuF_5 : $\text{Ce}, \text{Tb}, \text{Eu}(\text{Sm})$ submicrospheres via a facile ionic liquid/EG two-phase system. <i>Journal of Colloid and Interface Science</i> , 2017, 487, 281-288.	9.4	15
52	Electrospinning fabrication and luminescence properties of Lu_2O_3 : Eu^{3+} fibers. <i>CrystEngComm</i> , 2017, 19, 699-707.	2.6	14
53	Spherical Lu_2O_3 : Eu^{3+} micro/nano-structure: Controlled synthesis and luminescence properties. <i>Optical Materials</i> , 2017, 64, 88-94.	3.6	10
54	SiO_2 @ TiO_2 : Eu^{3+} and Its Derivatives: Design, Synthesis, and Properties. <i>Crystal Growth and Design</i> , 2017, 17, 6486-6497.	3.0	11

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55	YF ₃ :RE ³⁺ (RE = Dy, Tb, Eu) Sub-microstructures: Controllable Morphology, Tunable Multicolor, and Thermal Properties. <i>Journal of Physical Chemistry C</i> , 2017, 121, 23080-23095.	3.1	26
56	The photoluminescence, thermal properties and tunable color of Na ^x Al _{1+2x} Si _{1~2x} O ₄ :xCe ³⁺ /Tb ³⁺ /Dy ³⁺ energy transfer: a single-component multicolor-emitting phosphor. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 22197-22209.	2.8	27
57	Spherical Microstructures of Lu ₂ O ₃ :Ln ³⁺ (Ln=Tm, Dy, Tb, Eu): Rapid Microwave-Assisted Synthesis, Energy Transfer, and Multicolor Emission. <i>ChemistrySelect</i> , 2017, 2, 5167-5174.	1.5	0
58	Luminescence and energy transfer properties of color-tunable Ca ₂ Mg _{0.25} Al _{1.5} Si _{1.25} O ₇ :Ce ³⁺ /Eu ²⁺ /Tb ³⁺ phosphors for ultraviolet light-emitting diodes. <i>Luminescence</i> , 2016, 31, 453-461.	2.9	27
59	Luminescence properties and Judd-Ofelt analysis of TiO ₂ :Eu ³⁺ nanofibers via polymer-based electrospinning method. <i>RSC Advances</i> , 2016, 6, 52113-52121.	3.6	33
60	BaGdF ₅ :Dy ³⁺ , Tb ³⁺ , Eu ³⁺ multifunctional nanospheres: paramagnetic, luminescence, energy transfer, and tunable color. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 13861-13873.	2.8	39
61	Single-component and white light-emitting phosphor BaAl ₂ Si ₂ O ₈ :Dy ³⁺ , Eu ³⁺ synthesis, luminescence, energy transfer, and tunable color. <i>Optical Materials</i> , 2016, 60, 196-203.	3.6	28
62	White light-emitting, tunable color luminescence, energy transfer and paramagnetic properties of terbium and samarium doped BaGdF ₅ multifunctional nanomaterials. <i>RSC Advances</i> , 2016, 6, 73160-73169.	3.6	26
63	Lu ₂ O ₃ :S:Tb ³⁺ , Eu ³⁺ nanorods: luminescence, energy transfer, and multicolour tuneable emission. <i>CrystEngComm</i> , 2016, 18, 7620-7628.	2.6	27
64	Luminescence properties, energy transfer and multisite luminescence of Bi ³⁺ /Sm ³⁺ /Eu ³⁺ -coactivated Ca ₂₀ Al ₂₆ Mg ₃ Si ₃ O ₆₈ as a potential phosphor for white-light LEDs. <i>RSC Advances</i> , 2016, 6, 89984-89993.	3.6	29
65	Magnetic-downconversion luminescent bifunctional BaGdF ₅ :Dy ³⁺ , Eu ³⁺ nanospheres: energy transfer, multicolor luminescence and paramagnetic properties. <i>RSC Advances</i> , 2016, 6, 53444-53453.	3.6	20
66	Controlled synthesis and morphology dependent luminescence of Lu ₂ O ₃ :Eu ³⁺ phosphors. <i>RSC Advances</i> , 2016, 6, 7846-7853.	3.6	18
67	Luminescent properties of Ca ₂ Mg _{0.75} Al _{0.5} Si _{1.75} O ₇ :Ln (Ln = Ce ³⁺ , Dy ³⁺ , Eu ³⁺ , Sm ³⁺) and their application for UV white light-emitting diodes. <i>Journal of Alloys and Compounds</i> , 2015, 644, 82-90.	5.5	13
68	Luminescent properties and energy transfer of Gd ³⁺ /Eu ³⁺ co-doped high uniform meso-silica nanorods. <i>Journal of Luminescence</i> , 2015, 158, 456-463.	3.1	19
69	Hydrothermal assisted sol-gel synthesis and multisite luminescent properties of anatase TiO ₂ :Eu ³⁺ nanorods. <i>RSC Advances</i> , 2015, 5, 59314-59319.	3.6	21
70	Tunable color and energy transfer in single-phase white-emitting Ca ₂₀ Al ₂₆ Mg ₃ Si ₃ O ₆₈ :Ce ³⁺ , Dy ³⁺ phosphors for UV white light-emitting diodes. <i>Journal of Solid State Chemistry</i> , 2015, 232, 169-177.	2.9	20
71	Facile synthesis and luminescence properties of Gd ₂ O ₃ :Eu microrods from thermal transformation of Gd(Eu) tartrate complexes. <i>Journal of Alloys and Compounds</i> , 2015, 622, 143-148.	5.5	16
72	Synthesis and luminescence properties of Eu(III)-doped silica nanorods based on the sol-gel process. <i>Journal of Sol-Gel Science and Technology</i> , 2014, 69, 536-543.	2.4	16

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73	Luminescence properties and energy transfer of Ca ₂ Mg _{0.5} AlSi _{1.5} O ₇ :Ce ³⁺ , Eu ²⁺ phosphors for UV-excited white LEDs. Powder Technology, 2014, 253, 803-808.	4.2	20
74	Facile synthesis and luminescence properties of europium(III)-doped silica nanotubes. Journal of Sol-Gel Science and Technology, 2014, 71, 313-323.	2.4	8
75	Fabrication and photoluminescence properties of TiO ₂ :Eu ³⁺ microspheres with tunable structure from solid to core-shell. CrystEngComm, 2014, 16, 9216-9223.	2.6	13
76	Growth, structure and optical properties of tartaric acid-templated silica nanotubes by sol-gel method. Journal of Sol-Gel Science and Technology, 2013, 68, 204-212.	2.4	9
77	Ionic liquids assisted synthesis and luminescence properties of Ca ₅ (PO ₄) ₃ Cl:Ce ³⁺ , Tb ³⁺ nanostructures. Journal of Nanoparticle Research, 2013, 15, 1.	1.9	11
78	Uniform hollow TiO ₂ :Sm ³⁺ spheres: Solvothermal synthesis and luminescence properties. Powder Technology, 2013, 239, 403-408.	4.2	25
79	Ionic liquid-based hydrothermal synthesis and luminescent properties of CaF ₂ :Ce ³⁺ /Mn ²⁺ nanocrystals. Journal of Nanoparticle Research, 2012, 14, 1.	1.9	8
80	Gd ₂ O ₂ S:Yb,Er submicrospheres with multicolor upconversion fluorescence. RSC Advances, 2012, 2, 4777.	3.6	58
81	Gd ₂ O ₂ S:Eu ³⁺ and Gd ₂ O ₂ S:Eu ³⁺ /Gd ₂ O ₂ S hollow microspheres: Solvothermal preparation and luminescence properties. Journal of Alloys and Compounds, 2012, 532, 34-40.	5.5	29
82	Preparation, characterization and photoluminescence properties of TiO ₂ :Eu ³⁺ nanorods and nanobelts. Journal of Nanoparticle Research, 2012, 14, 1.	1.9	9
83	Application of Oxidized Cornstarch as a Nonphosphoric Detergent Builder. Journal of Surfactants and Detergents, 2012, 15, 393-398.	2.1	7
84	Facile synthesis and catalytic properties of CeO ₂ with tunable morphologies from thermal transformation of cerium benzendicarboxylate complexes. CrystEngComm, 2011, 13, 1786.	2.6	31
85	3D Hierarchical Architectures of Sodium Lanthanide Sulfates: Hydrothermal Synthesis, Formation Mechanisms, and Luminescence Properties. Journal of Physical Chemistry C, 2011, 115, 19463-19469.	3.1	19
86	Facile selective synthesis and luminescence behavior of hierarchical NaY(WO ₄) ₂ :Eu ³⁺ and Y ₆ WO ₁₂ :Eu ³⁺ . CrystEngComm, 2011, 13, 3001.	2.6	62
87	Synthesis and luminescent properties of NaLa(MoO ₄) ₂ :Eu ³⁺ shuttle-like nanorods composed of nanoparticles. CrystEngComm, 2011, 13, 4046.	2.6	33
88	Synthesis and Luminescent Properties of Cerium-, Terbium-, or Dysprosium-Doped Gd ₄ Si ₂ O ₇ N ₂ Materials. European Journal of Inorganic Chemistry, 2011, 2011, 2327-2332.	2.0	14
89	Optical Properties and Energy Transfer of NaCaPO ₄ :Ce ³⁺ , Tb ³⁺ Phosphors for Potential Application in Light-Emitting Diodes. European Journal of Inorganic Chemistry, 2010, 2010, 4636-4642.	2.0	143
90	Hierarchically Nanostructured Coordination Polymer: Facile and Rapid Fabrication and Tunable Morphologies. Crystal Growth and Design, 2010, 10, 790-797.	3.0	158

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91	Facile synthesis of $\text{Y}_{0.9}\text{NO}_3\text{:Eu}^{3+}/\text{Y}_2\text{O}_3\text{:Eu}^{3+}$ nanotubes and nanobundles from nanolamellar precursors. <i>CrystEngComm</i> , 2010, 12, 585-590.	2.6	16
92	Room-Temperature Synthesis of Multi-Morphological Coordination Polymer and Tunable White-Light Emission. <i>Crystal Growth and Design</i> , 2010, 10, 16-19.	3.0	111
93	White-light emission from a single-emitting-component $\text{Ca}_9\text{Gd}(\text{PO}_4)_7\text{:Eu}^{2+}, \text{Mn}^{2+}$ phosphor with tunable luminescent properties for near-UV light-emitting diodes. <i>Journal of Materials Chemistry</i> , 2010, 20, 9061.	6.7	204
94	Highly Uniform and Monodisperse $\text{Gd}_2\text{O}_3\text{:Ln}^{3+}$ (Ln = Eu, Tb) Submicrospheres: Solvothermal Synthesis and Luminescence Properties. <i>Inorganic Chemistry</i> , 2010, 49, 11499-11504.	4.0	110
95	Facile and rapid fabrication of metal-organic framework nanobelts and color-tunable photoluminescence properties. <i>Journal of Materials Chemistry</i> , 2010, 20, 3272.	6.7	142
96	Facile synthesis and luminescent properties of flower-like $\text{LaPO}_4\text{:Ln}^{3+}$ (Ln = Ce, Tb) hierarchical architectures. <i>CrystEngComm</i> , 2010, 12, 2865.	2.6	22
97	Facile Synthesis and Luminescence of $\text{Sr}_5(\text{PO}_4)_3\text{Cl}\text{:Eu}^{2+}$ Nanorod Bundles via a Hydrothermal Route. <i>Inorganic Chemistry</i> , 2010, 49, 1674-1678.	4.0	55
98	Controllable Synthesis and Luminescence Properties of $\text{La}(\text{OH})_3$ and $\text{La}(\text{OH})_3\text{:Tb}^{3+}$ Nanocrystals with Multifunctional Morphologies. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 3721-3726.	2.0	47
99	Facile synthesis and luminescence properties of octahedral $\text{YVO}_4\text{:Eu}^{3+}$ microcrystals. <i>Journal of Crystal Growth</i> , 2009, 311, 4213-4218.	1.5	21
100	Hydrothermal Synthesis and Luminescence of Eu-Doped $\text{Ba}_{0.92}\text{Y}_{2.15}\text{F}_{8.29}$ Submicrospheres. <i>Journal of Physical Chemistry C</i> , 2009, 113, 16962-16968.	3.1	24
101	Facile Synthesis and Luminescence Properties of Highly Uniform $\text{MF}/\text{YVO}_4\text{:Ln}^{3+}$ (Ln = Eu, Dy, and Sm) Composite Microspheres. <i>Crystal Growth and Design</i> , 2009, 9, 3702-3706.	3.0	44
102	General and Facile Method To Prepare Uniform $\text{Y}_2\text{O}_3\text{:Eu}$ Hollow Microspheres. <i>Crystal Growth and Design</i> , 2009, 9, 301-307.	3.0	162
103	Coordination-Induced Formation of One-Dimensional Nanostructures of Europium Benzene-1,3,5-tricarboxylate and Its Solid-State Thermal Transformation. <i>Crystal Growth and Design</i> , 2009, 9, 3519-3524.	3.0	89
104	Facile shape-controlled synthesis of luminescent europium benzene-1,3,5-tricarboxylate architectures at room temperature. <i>CrystEngComm</i> , 2009, 11, 2622.	2.6	80
105	Highly Uniform $\text{Gd}(\text{OH})_3$ and $\text{Gd}_2\text{O}_3\text{:Eu}^{3+}$ Nanotubes: Facile Synthesis and Luminescence Properties. <i>Journal of Physical Chemistry C</i> , 2009, 113, 6050-6055.	3.1	134
106	$\text{Sr}_3\text{Al}_2\text{O}_5\text{Cl}_2\text{:Ce}^{3+}, \text{Eu}^{2+}$: A potential tunable yellow-to-white-emitting phosphor for ultraviolet light emitting diodes. <i>Applied Physics Letters</i> , 2009, 94, .	3.3	127