

Guixia Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4359153/publications.pdf>

Version: 2024-02-01

244
papers

4,675
citations

134610

34
h-index

214428

50
g-index

246
all docs

246
docs citations

246
times ranked

3940
citing authors

#	ARTICLE	IF	CITATIONS
1	Decorating rare-earth fluoride upconversion nanoparticles on AuNRs@Ag core-shell structure for NIR light-mediated photothermal therapy and bioimaging. <i>Journal of Rare Earths</i> , 2022, 40, 193-200.	2.5	7
2	Conjugative electrospinning towards Janus-type nanofibers array membrane concurrently displaying dual-functionality of improved red luminescence and tuneable superparamagnetism. <i>Journal of Materials Science: Materials in Electronics</i> , 2022, 33, 4438-4449.	1.1	10
3	Two steps synthesis of plum-shaped C@Ni/MnO nanofiber heterostructures for trapping and catalyzing polysulfides in lithium-sulfur batteries. <i>Journal of Colloid and Interface Science</i> , 2022, 613, 15-22.	5.0	4
4	Up-/Downconversion Fluorescence Dual-Channel Probe Based on NaYF ₄ : Yb/Er/Eu Nanoparticles for the Determination of Cu(II). <i>ACS Applied Nano Materials</i> , 2022, 5, 3333-3341.	2.4	7
5	Distinctive Sandwich-Type Composite Film and Deuterogenic Three-Dimensional Triwall Tubes Affording Concurrent Aeolotropic Conduction, Magnetism, and Up-/Down-Conversion Luminescence. <i>ACS Omega</i> , 2022, 7, 14332-14344.	1.6	3
6	NiCo ₂ O ₄ @PPy concurrently as cathode host material and interlayer for high-rate and long-cycle lithium sulfur batteries. <i>Ceramics International</i> , 2022, 48, 22287-22296.	2.3	16
7	Peculiar Sandwich-Typed Composite Membrane Endowed with Concurrent Tunable Electrically Conductive Anisotropism, Tailored Superparamagnetism, and Improved Green Luminescence. <i>Russian Journal of Physical Chemistry A</i> , 2022, 96, 884-893.	0.1	0
8	A novel K ₃ WO ₂ F ₅ ·2H ₂ O:Mn ⁴⁺ phosphor with excellent hydrophobic stability by coating paraffin wax for the application of WLEDs. <i>Journal of Alloys and Compounds</i> , 2022, 918, 165522.	2.8	8
9	Flexible solar absorber using hydrophile/hydrophobe amphipathic Janus nanofiber as building unit for efficient vapor generation. <i>Separation and Purification Technology</i> , 2022, 297, 121526.	3.9	11
10	Electrospun light stimulus response-enhanced anisotropic conductive Janus membrane with up/down-conversion luminescence. <i>Materials Chemistry Frontiers</i> , 2022, 6, 2219-2232.	3.2	10
11	A neoteric approach to achieve CaF ₂ :Eu ^{2+/3+} one-dimensional nanostructures with direct white light emission and color-tuned photoluminescence. <i>Journal of Alloys and Compounds</i> , 2021, 851, 156784.	2.8	10
12	Sandwich-shape composite film displaying conductive aeolotropy, magnetism and fluorescence and derived 3D tri-wall tube. <i>European Physical Journal Plus</i> , 2021, 136, 1.	1.2	1
13	Flexible Nanobelts Array Film with Light-Controllable Electrically Conductive Anisotropy. <i>Macromolecular Materials and Engineering</i> , 2021, 306, 2100052.	1.7	3
14	Synthesis, photochromic adjustment and energy transfer of Tb ³⁺ , Sm ³⁺ -doped Bi-based fluoride luminescent materials. <i>Journal of Materials Science: Materials in Electronics</i> , 2021, 32, 13239-13247.	1.1	2
15	Magnetic <i>Ganoderma Lucidum</i> Spores (mGLS): A Novel Regulatable Targeted Drug Delivery System. <i>Journal of Bionic Engineering</i> , 2021, 18, 915-926.	2.7	3
16	Flexible microfiber array film possessing light-activated conductive anisotropy. <i>Materials Chemistry and Physics</i> , 2021, 267, 124717.	2.0	3
17	Enhanced UV-Vis-NIR composite photocatalysis of NaBiF ₄ :Yb ³⁺ , Tm ³⁺ upconversion nanoparticles loaded on Bi ₂ WO ₆ microspheres. <i>Journal of Solid State Chemistry</i> , 2021, 300, 122248.	1.4	12
18	Yttrium-mediated red fluorescent carbon dots for sensitive and selective detection of calcium ions. <i>Luminescence</i> , 2021, 36, 1969-1976.	1.5	8

#	ARTICLE	IF	CITATIONS
19	Green synthesis, luminescent properties and application for WLED of flower-like K ₂ LiAlF ₆ :Mn ⁴⁺ phosphor. <i>Optical Materials</i> , 2021, 119, 111392.	1.7	14
20	Electrospun polyfunctional switch-typed anisotropic photoconductive film endowed with superparamagnetic-fluorescent performances. <i>Applied Materials Today</i> , 2021, 24, 101086.	2.3	3
21	White light emission and energy transfer mechanism of LaOCl:Tb ³⁺ /Sm ³⁺ with 3D umbrella-like structure. <i>Journal of Luminescence</i> , 2021, 238, 118277.	1.5	3
22	Non-metal group doped g-C ₃ N ₄ combining with BiF ₃ :Yb ³⁺ , Er ³⁺ upconversion nanoparticles for photocatalysis in UV-Vis-NIR region. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2021, 627, 127180.	2.3	12
23	Novel photosensitive dual-anisotropic conductive Janus film endowed with magnetic-luminescent properties and derivative 3D structures. <i>Journal of Colloid and Interface Science</i> , 2021, 601, 899-914.	5.0	8
24	Tricolor flag-shaped nanobelt array and derivant 3D structures display concurrent conductive anisotropy, up-conversion fluorescence and magnetism. <i>Materials and Design</i> , 2021, 211, 110121.	3.3	4
25	Two-step solvothermal synthesis of high capacity LiNi _{0.8} Co _{0.15} Al _{0.05} O ₂ cathode for Li-ion batteries. <i>Journal of the Chinese Chemical Society</i> , 2021, 68, 849-857.	0.8	2
26	Suppressed energy transfer between different rare earth ions to obtain enhanced and tuned fluorescence by using Janus nanofibers. <i>Journal of Materials Chemistry C</i> , 2021, 9, 7615-7621.	2.7	12
27	Moisture-resistant Nb-based fluoride K ₂ NbF ₇ :Mn ⁴⁺ and oxyfluoride phosphor K ₃ (NbOF ₅)(HF ₂):Mn ⁴⁺ synthesis, improved luminescence performance and application in warm white LEDs. <i>Dalton Transactions</i> , 2021, 50, 17290-17300.	1.6	17
28	Magnetically functionalized anisotropic conductive Janus nanobelts array made by electrospinning. , 2021, , .		0
29	Co-precipitation synthesis, luminescent properties and application in warm WLEDs of Na ₃ GaF ₆ :Mn ⁴⁺ red phosphor. <i>Journal of Luminescence</i> , 2020, 219, 116960.	1.5	19
30	One-step hydrothermal synthesis of Ni-Co sulfide on Ni foam as a binder-free electrode for lithium-sulfur batteries. <i>Journal of Colloid and Interface Science</i> , 2020, 565, 378-387.	5.0	31
31	Green route synthesis and optimized luminescence of K ₂ SiF ₆ :Mn ⁴⁺ red phosphor for warm WLEDs. <i>Optical Materials</i> , 2020, 99, 109500.	1.7	12
32	Electrospun TiO ₂ //SnO ₂ Janus nanofibers and its application in ethanol sensing. <i>Materials Letters</i> , 2020, 262, 127070.	1.3	33
33	Luminescence properties and energy transfer of Tb ³⁺ , Eu ³⁺ co-doped YTaO ₄ phosphors obtained via sol-gel combustion process. <i>Journal of Materials Science: Materials in Electronics</i> , 2020, 31, 13688-13695.	1.1	10
34	2D Dual Anisotropic Conductive Janus Nanostrips Array Pellicle and Derivative 3D Janus-Structural Pipe Concurrently Endowed with Magnetism and Red-Green Two-colored Fluorescence. <i>ChemNanoMat</i> , 2020, 6, 1876-1892.	1.5	5
35	Synthesis and Ethanol Sensing Properties of SnO ₂ Nanoparticles in SnO ₂ Nanotubes Composite. <i>Russian Journal of Physical Chemistry A</i> , 2020, 94, 2306-2311.	0.1	6
36	A novel green emitting NaGdF ₄ :Dy ³⁺ ,Ho ³⁺ phosphor with tunable photoluminescence. <i>New Journal of Chemistry</i> , 2020, 44, 16211-16217.	1.4	2

#	ARTICLE	IF	CITATIONS
37	Local structure modulation of Mn ⁴⁺ -doped Na ₂ Si _{1-x} Ge _y F ₆ red phosphors for enhancement of emission intensity, moisture resistance, thermal stability and application in warm pc-WLEDs. Dalton Transactions, 2020, 49, 13805-13817.	1.6	36
38	A new concept of a pseudo-Janus structure: employing a Yin-Yang fish structure film with up/down conversion fluorescence and bi-anisotropic conduction to represent the pseudo-Janus structure as a case study. Journal of Materials Chemistry C, 2020, 8, 8676-8688.	2.7	10
39	Electrospun polyfunctional conductive anisotropic Janus-shaped film, derivative 3D Janus tube and 3D plus 2D complete flag-shaped structures. Journal of Materials Chemistry C, 2020, 8, 6565-6576.	2.7	22
40	Hydrothermal synthesis of rod-like CoMoO ₄ and its excellent properties for the anode of lithium-ion batteries. Journal of the Chinese Chemical Society, 2020, 67, 2012-2018.	0.8	3
41	2D Janus membrane and derivative 3D dual-wall Janus shaped tube affording dual aeolotropic conduction, up/down conversion luminescence and superparamagnetism. Materials Today Communications, 2020, 24, 101235.	0.9	3
42	Preparation of hierarchical LiNi _x Co _y Mn _z O ₂ from solvothermal [Ni _x Co _y Mn _z](OH) ₂ via regulating the ratio of Ni, Co, and Mn and its excellent properties for lithium-ion battery ca. Journal of the Chinese Chemical Society, 2020, 67, 2062-2070.	0.8	5
43	Electrospinning-based construction of porous Mn ₃ O ₄ /CNFs as anodes for high-performance lithium-ion batteries. New Journal of Chemistry, 2020, 44, 3888-3895.	1.4	6
44	NaGdF ₄ :Ln ³⁺ (Ln=Dy, Sm) phosphors: Luminescence, energy transfer, tunable color and magnetic properties. Journal of Luminescence, 2020, 222, 117155.	1.5	19
45	Moisture resistance, luminescence enhancement, energy transfer and tunable color of novel core-shell structure BaGeF ₆ :Mn ⁴⁺ phosphor. Chemical Engineering Journal, 2020, 390, 124579.	6.6	52
46	Comparison of different electrospinning technologies for the production of arrays with multifunctional properties: fluorescence, conduction and magnetism. Journal Physics D: Applied Physics, 2020, 53, 155301.	1.3	13
47	Optical characteristics, morphology evolution and thermal stability of novel red-emitting Mn ⁴⁺ -activated K ₂ LiAl _{1-y} Ga _y F ₆ solid solution phosphors for high-performance warm WLED. Journal of Alloys and Compounds, 2020, 824, 153818.	2.8	30
48	Neoteric Conjugative Electrospinning towards Alloplastic Nanofiber Yarns Affording Enhanced Upconversion Luminescence and Tailored Magnetism. ChemNanoMat, 2020, 6, 298-307.	1.5	19
49	Multiple anisotropic conductions, up/down conversion luminescence and magnetism assembled into 2D step-like Janus array film. Journal Physics D: Applied Physics, 2020, 53, 145301.	1.3	2
50	Construction, energy transfer, tunable multicolor and luminescence enhancement of YF ₃ :RE ³⁺ (RE=Eu, Tm) Tb ³⁺ phosphors. Journal of Materials Chemistry C, 2020, 8, 8676-8688.	1.5	27
51	Di-anisotropic conductive Janus-type film endowed with super-paramagnetism and enhanced red fluorescence. Journal Physics D: Applied Physics, 2020, 53, 225301.	1.3	3
52	Green route, room-temperature synthesis and luminescence properties of a non-rare-earth doping Zn ²⁺ based narrow-band red phosphor for WLEDs. Journal of Luminescence, 2019, 216, 116695.	1.5	15
53	Synthesis and multicolor luminescence of Tb ³⁺ and Sm ³⁺ co-doped LiGd(MoO ₄) ₂ phosphor. Journal of Materials Science: Materials in Electronics, 2019, 30, 16376-16383.	1.1	3
54	Utilizing modules of different functions to construct a Janus-type membrane and derivative 3D Janus-type tube displaying synchronous trifunction of conductive aeolotropism, magnetism and luminescence. Nanotechnology, 2019, 30, 435602.	1.3	7

#	ARTICLE	IF	CITATIONS
55	Mn ⁴⁺ nonequivalent-doped Al ³⁺ -based cryolite high-performance warm WLED red phosphors. <i>New Journal of Chemistry</i> , 2019, 43, 14859-14871.	1.4	15
56	Modularization design philosophy for multifunctional materials: a case study of a Janus film affording concurrent electrically conductive anisotropic-magnetic-fluorescent multifunctionality. <i>Journal of Materials Chemistry C</i> , 2019, 7, 9075-9086.	2.7	27
57	Fabrication of NaYF ₄ :Yb ³⁺ ,Tm ³⁺ -modified Ag nanocubes with upconversion luminescence and photothermal conversion properties. <i>RSC Advances</i> , 2019, 9, 20778-20785.	1.7	4
58	Synthesis of multifunctional rare-earth fluoride/Ag nanowire nanocomposite for efficient therapy of cancer. <i>Materials Science and Engineering C</i> , 2019, 104, 109940.	3.8	15
59	A red-emitting Mn ⁴⁺ activated phosphor with controlled morphology and two-dimensional luminescence nanofiber film: Synthesis and application for high-performance warm white light-emitting diodes (WLEDs). <i>Journal of Alloys and Compounds</i> , 2019, 808, 151551.	2.8	18
60	Construction of LiMn ₂ O ₄ microcubes and spheres via the control of the (104) crystal planes of MnCO ₃ for high rate Li-ions batteries. <i>RSC Advances</i> , 2019, 9, 21009-21017.	1.7	15
61	A versatile nitrogen-doped carbon coating strategy to improve the electrochemical performance of LiFePO ₄ cathodes for lithium-ion batteries. <i>Journal of Alloys and Compounds</i> , 2019, 810, 151889.	2.8	20
62	Novel polygonal structure Mn ⁴⁺ activated In ³⁺ -based Elpasolite-type hexafluorides red phosphor for warm white light-emitting diodes (WLEDs). <i>Dalton Transactions</i> , 2019, 48, 1376-1385.	1.6	26
63	Janus nanofiber array pellicle: facile conjugate electrospinning construction, structure and bifunctionality of enhanced green fluorescence and adjustable magnetism. <i>RSC Advances</i> , 2019, 9, 206-214.	1.7	18
64	A Novel Strategy to Fabricate CuS, Cu ₇ S ₄ , and Cu ₂ À€ÀxSe Nanofibers via Inheriting the Morphology of Electrospun CuO Nanofibers. <i>Russian Journal of Physical Chemistry A</i> , 2019, 93, 730-735.	0.1	2
65	Electrochemical Characteristics of Li ₄ Ti ₅ O ₁₂ /Ag Composite Nanobelts Prepared via Electrospinning. <i>Russian Journal of Physical Chemistry A</i> , 2019, 93, 144-150.	0.1	6
66	Assembling 1D and Janus Nanobelts into 2D Aeolotropic Conductive Janus Membranes and 3D Double-Walled Janus Tubes. <i>ChemNanoMat</i> , 2019, 5, 820-830.	1.5	11
67	3D nitrogen-doped hierarchical porous carbon framework for protecting sulfur cathode in lithium-sulfur batteries. <i>New Journal of Chemistry</i> , 2019, 43, 9641-9651.	1.4	22
68	Flexible sandwich-shaped composite film with simultaneous double electrically conductive anisotropy, magnetism and dual-color fluorescence. <i>New Journal of Chemistry</i> , 2019, 43, 7984-7996.	1.4	8
69	High pairing rate Janus-structured microfibers and array: high-efficiency conjugate electrospinning fabrication, structure analysis and co-instantaneous multifunctionality of anisotropic conduction, magnetism and enhanced red fluorescence. <i>RSC Advances</i> , 2019, 9, 10679-10692.	1.7	17
70	Preparation of Janus microfibers with magnetic and fluorescence functionality via conjugate electro-spinning. <i>Materials and Design</i> , 2019, 170, 107701.	3.3	39
71	A neoteric sandwich-configurational composite film offering synchronous conductive aeolotropy, superparamagnetism and dual-color fluorescence. <i>Nanoscale Advances</i> , 2019, 1, 1497-1509.	2.2	7
72	Design, preparation, and optical characteristics of novel red phosphors A ₂ NaInF ₆ :Mn ⁴⁺ (A = K and Tl). <i>Journal of Materials Chemistry C</i> , 2019, 7, 9075-9086.	1.5	20

#	ARTICLE	IF	CITATIONS
73	Anisotropic Conductive Membrane with Superparamagnetism and Color-Tunable Luminescence. Russian Journal of Physical Chemistry A, 2019, 93, 2444-2451.	0.1	4
74	Electrospun Janus-like pellicle displays coinstantaneous tri-function of aeolotropic conduction, magnetism and luminescence. RSC Advances, 2019, 9, 30890-30904.	1.7	2
75	Room-temperature synthesis, optimized photoluminescence and warm-white LED application of a highly efficient non-rare-earth red phosphor. Journal of Alloys and Compounds, 2019, 775, 1365-1375.	2.8	28
76	Novel sandwich-structured composite pellicle displays high and tuned electrically conductive anisotropy, magnetism and photoluminescence. Chemical Engineering Journal, 2019, 361, 713-724.	6.6	34
77	Employing novel Janus nanobelts to achieve anisotropic conductive array pellicle functionalized by superparamagnetism and green fluorescence. Journal of Materials Science: Materials in Electronics, 2019, 30, 4219-4230.	1.1	1
78	Conjugate Electrospinning Construction of Microyarns with Synchronous Color-Tuned Photoluminescence and Tunable Electrical Conductivity. Journal of Electronic Materials, 2019, 48, 1511-1521.	1.0	3
79	Multifunctional Ln^{3+} -NaGdF ₄ : Ln ³⁺ (Ln=Yb/Er/Eu) phosphors synthesized by l-arginine assisted hydrothermal method and their multicolor tunable luminescence. Materials Research Bulletin, 2019, 110, 141-148.	2.7	20
80	Dandelion Derived Nitrogen-Doped Hollow Carbon Host for Encapsulating Sulfur in Lithium Sulfur Battery. ACS Sustainable Chemistry and Engineering, 2019, 7, 3042-3051.	3.2	71
81	Up/down conversion luminescence and energy transfer of Er ³⁺ /Tb ³⁺ activated NaGd(WO ₄) ₂ green emitting phosphors. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2018, 201, 88-97.	2.0	6
82	Electrospinning assembly of 1D peculiar Janus nanofiber into 2D anisotropic electrically conductive array membrane synchronously endowed with tuned superparamagnetism and color-tunable luminescence. Journal of Materials Science: Materials in Electronics, 2018, 29, 10284-10300.	1.1	11
83	Enhancement of electrochemical properties of niobium-doped LiFePO ₄ /C synthesized by sol-gel method. Journal of the Chinese Chemical Society, 2018, 65, 977-981.	0.8	7
84	Peculiarly Structured Janus Nanofibers Display Synchronous and Tuned Trifunctionality of Enhanced Luminescence, Electrical Conduction, and Superparamagnetism. ChemPlusChem, 2018, 83, 108-116.	1.3	10
85	Au-doped Li _{1.2} Ni _{0.7} Co _{0.1} Mn _{0.2} O ₂ electrospun nanofibers: synthesis and enhanced capacity retention performance for lithium-ion batteries. RSC Advances, 2018, 8, 4112-4118.	1.7	12
86	Flexible special-structured Janus nanofiber synchronously endowed with tunable trifunctionality of enhanced photoluminescence, electrical conductivity and superparamagnetism. Journal of Materials Science: Materials in Electronics, 2018, 29, 7119-7129.	1.1	13
87	A novel and facile approach to obtain NiO nanowire-in-nanotube structured nanofibers with enhanced photocatalysis. RSC Advances, 2018, 8, 11051-11060.	1.7	20
88	Impact of CTAB on morphology and electrochemical performance of MoS ₂ nanoflowers with improved lithium storage properties. Journal of Materials Science: Materials in Electronics, 2018, 29, 3631-3639.	1.1	13
89	Room-temperature synthesis, controllable morphology and optical characteristics of narrow-band red phosphor K ₂ LiGaF ₆ :Mn ⁴⁺ . CrystEngComm, 2018, 20, 2183-2192.	1.3	18
90	Integrating photoluminescence, magnetism and thermal conversion for potential photothermal therapy and dual-modal bioimaging. Journal of Colloid and Interface Science, 2018, 510, 292-301.	5.0	25

#	ARTICLE	IF	CITATIONS
91	Conjugate electrospinning-fabricated nanofiber yarns simultaneously endowed with bifunctionality of magnetism and enhanced fluorescence. <i>Journal of Materials Science</i> , 2018, 53, 2290-2302.	1.7	27
92	Assembling exceptionally-structured Janus nanoribbons into a highly anisotropic electrically conductive array film that exhibits red fluorescence and superparamagnetism. <i>New Journal of Chemistry</i> , 2018, 42, 18708-18716.	1.4	12
93	Controllable synthesis of nanostructured ZnCo ₂ O ₄ as high-performance anode materials for lithium-ion batteries. <i>RSC Advances</i> , 2018, 8, 39377-39383.	1.7	9
94	Electrospinning Construction of Flexible Composite Nanoribbons with Color-Tunable Fluorescence. <i>Russian Journal of Physical Chemistry A</i> , 2018, 92, 2257-2264.	0.1	2
95	Synergistic stabilizing lithium sulfur battery via nanocoating polypyrrole on cobalt sulfide nanobox. <i>Journal of Power Sources</i> , 2018, 405, 51-60.	4.0	45
96	Using special Janus nanobelt as constitutional unit to construct anisotropic conductive array membrane for concurrently affording color-tunable luminescence and superparamagnetism. <i>RSC Advances</i> , 2018, 8, 31608-31617.	1.7	16
97	Structure, Morphology, and Composition of Mn ₃ N ₂ /MnO/C Composite Anode Materials for Li-ion Batteries. <i>Russian Journal of Physical Chemistry A</i> , 2018, 92, 1823-1829.	0.1	3
98	Rationally designed hierarchical porous CNFs/Co ₃ O ₄ nanofiber-based anode for realizing high lithium ion storage. <i>RSC Advances</i> , 2018, 8, 30794-30801.	1.7	16
99	High performance Co ₃ O ₄ /Li ₂ TiO ₃ composite hollow nanofibers as anode material for Li-ion batteries. <i>Journal of Materials Science: Materials in Electronics</i> , 2018, 29, 14222-14231.	1.1	3
100	Multifunctional PVP-Ba ₂ GdF ₇ :Yb ³⁺ , Ho ³⁺ coated on Ag nanospheres for bioimaging and tumor photothermal therapy. <i>Applied Surface Science</i> , 2018, 458, 931-939.	3.1	22
101	Controlled Morphology, Improved Photoluminescent Properties, and Application of an Efficient Non-rare Earth Deep Red-Emitting Phosphor. <i>Inorganic Chemistry</i> , 2018, 57, 9892-9901.	1.9	57
102	Facile synthesis of Fe ₃ O ₄ /NiFe ₂ O ₄ nanosheets with enhanced Lithium-ion storage by one-step chemical dealloying. <i>Journal of Materials Science</i> , 2018, 53, 15631-15642.	1.7	27
103	Novel double anisotropic conductive flexible composite film ended with improved luminescence. <i>RSC Advances</i> , 2018, 8, 22887-22896.	1.7	13
104	In situ synthesis of homogeneous Ce ₂ S ₃ /MoS ₂ composites and their electrochemical performance for lithium ion batteries. <i>RSC Advances</i> , 2017, 7, 6309-6314.	1.7	7
105	Eu ³⁺ /Tb ³⁺ doped cubic BaGdF ₅ multifunctional nanophosphors: Multicolor tunable luminescence, energy transfer and magnetic properties. <i>Journal of Luminescence</i> , 2017, 186, 6-15.	1.5	29
106	A novel strategy to achieve NaGdF ₄ :Eu ³⁺ nanofibers with color-tunable luminescence and paramagnetic performance. <i>Journal of the American Ceramic Society</i> , 2017, 100, 2034-2044.	1.9	16
107	Electrospun Li ₄ Ti ₅ O ₁₂ /Li ₂ TiO ₃ composite nanofibers for enhanced high-rate lithium ion batteries. <i>Journal of Solid State Electrochemistry</i> , 2017, 21, 2779-2790.	1.2	22
108	Dual-mode blue emission, enhanced up-conversion luminescence and paramagnetic properties of ytterbium and thulium-doped Ba ₂ GdF ₇ multifunctional nanophosphors. <i>Journal of Colloid and Interface Science</i> , 2017, 501, 215-221.	5.0	14

#	ARTICLE	IF	CITATIONS
109	Assembly of 1D nanofibers into a 2D bi-layered composite nanofibrous film with different functionalities at the two layers via layer-by-layer electrospinning. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 118-126.	1.3	9
110	Facile electrospinning preparation and luminescence performance of color adjustable Y3Al5O12:Dy3+ nanobelts. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 10427-10432.	1.1	3
111	Fabrication of Ce2S3/MoS2 composites via recrystallization-sulfurization method and their improved electrochemical performance for lithium-ion batteries. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 12297-12305.	1.1	5
112	Electrospinning preparation and photoluminescence properties of Y3Al5O12:Ce3+, Tb3+ nanobelts. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 4498-4505.	1.1	2
113	Electrospun Li3V2(PO4)3 Nanobelts: Synthesis and Electrochemical Properties as Cathode Materials of Lithium-Ion Batteries. <i>Journal of the Chinese Chemical Society</i> , 2017, 64, 557-564.	0.8	5
114	Hydrothermal synthesis, down-/enhanced up-converting, color tuning luminescence, energy transfer and paramagnetic properties of Ln³⁺ (Ln = Eu/Dy, Yb/Ho)-doped Ba₂GdF₇ multifunctional nanophosphors. <i>New Journal of Chemistry</i> , 2017, 41, 1609-1617.	1.4	18
115	Emission Enhancement and Color Tuning for GdVO₄:Ln³⁺ (Ln = Dy, Eu) by Surface Modification at Single Wavelength Excitation. <i>Inorganic Chemistry</i> , 2017, 56, 282-291.	1.9	33
116	Emerging La2O2CN2 matrix with controllable 3D morphology for photoluminescence applications. <i>CrystEngComm</i> , 2017, 19, 6498-6505.	1.3	5
117	Hydrothermal synthesis of narrow-band red emitting K₂NaAlF₆:Mn⁴⁺ phosphor for warm-white LED applications. <i>RSC Advances</i> , 2017, 7, 45834-45842.	1.7	33
118	Dual-mode blue emission, paramagnetic properties of Yb3+â€“Tm3+ co-doped GdOCl difunctional nanostructures. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 19038-19050.	1.1	3
119	Novel nanofiber yarns synchronously endowed with tri-functional performance of superparamagnetism, electrical conductivity and enhanced fluorescence prepared by conjugate electrospinning. <i>RSC Advances</i> , 2017, 7, 48702-48711.	1.7	16
120	Assembly of 1D coaxial nanoribbons into 2D multicolor luminescence array membrane endowed with tunable anisotropic electrical conductivity and magnetism via electrospinning. <i>RSC Advances</i> , 2017, 7, 32850-32860.	1.7	10
121	Highly active and porous single-crystal In₂O₃ nanosheet for NO_x gas sensor with excellent response at room temperature. <i>RSC Advances</i> , 2017, 7, 33419-33425.	1.7	39
122	La2O2CN2:Yb3+/Tm3+ nanofibers and nanobelts: novel fabrication technique, structure and upconversion luminescence. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 16282-16291.	1.1	2
123	A potential single-component white-light-emitting phosphor CaMoO4:La3+,Dy3+: hydrothermal synthesis, luminescence properties and energy transfer. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 16519-16526.	1.1	11
124	Novel flexible coaxial nanoribbons arrays to help achieve tuned and enhanced simultaneous multicolor luminescenceâ€“electricityâ€“magnetism trifunctionality. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 16762-16775.	1.1	1
125	Double anisotropic electrically conductive flexible Janus-typed membranes. <i>Nanoscale</i> , 2017, 9, 18918-18930.	2.8	59
126	An electrospun flexible Janus nanoribbon array endowed with simultaneously tuned trifunctionality of electrically conductive anisotropy, photoluminescence and magnetism. <i>New Journal of Chemistry</i> , 2017, 41, 13983-13992.	1.4	19

#	ARTICLE	IF	CITATIONS
127	Novel synthetic strategy towards BaFCl and BaFCl:Eu ²⁺ nanofibers with photoluminescence properties. <i>Chemical Engineering Journal</i> , 2017, 310, 91-101.	6.6	20
128	Bi ₂ MoO ₆ /RGO composite nanofibers: facile electrospinning fabrication, structure, and significantly improved photocatalytic water splitting activity. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 543-552.	1.1	26
129	Dy ³⁺ and Eu ³⁺ Co-doped NaGdF ₄ nanofibers endowed with bifunctionality of tunable multicolor luminescence and paramagnetic properties. <i>Chemical Engineering Journal</i> , 2017, 309, 230-239.	6.6	64
130	Single Flexible Nanofiber to Simultaneously Realize Electricity-Magnetism Bifunctionality. <i>Materials Research</i> , 2016, 19, 308-313.	0.6	7
131	Hydrothermal synthesis, multicolor tunable luminescence and energy transfer of Eu ³⁺ or/and Tb ³⁺ activated NaY(WO ₄) ₂ nanophosphors. <i>Journal of Materials Science: Materials in Electronics</i> , 2016, 27, 10780-10790.	1.1	13
132	Dual-mode, tunable color, enhanced upconversion luminescence and magnetism of multifunctional BaGdF ₅ :Ln ³⁺ (Ln = Yb/Er/Eu) nanophosphors. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 21518-21526.	1.3	34
133	Fabrication of novel Ba ₄ Y ₃ F ₁₇ :Er ³⁺ nanofibers with upconversion fluorescence via combination of electrospinning with fluorination. <i>Journal of Materials Science: Materials in Electronics</i> , 2016, 27, 11666-11673.	1.1	8
134	Tunable multicolor luminescence and white light emission realized in Eu ³⁺ mono-activated GdF ₃ nanofibers with paramagnetic performance. <i>RSC Advances</i> , 2016, 6, 113045-113052.	1.7	16
135	Fe ₃ O ₄ /rGO nanocomposite: synthesis and enhanced NO _x gas-sensing properties at room temperature. <i>RSC Advances</i> , 2016, 6, 37085-37092.	1.7	26
136	Doping Eu ³⁺ /Sm ³⁺ into CaWO ₄ :Tm ³⁺ , Dy ³⁺ phosphors and their luminescence properties, tunable color and energy transfer. <i>RSC Advances</i> , 2016, 6, 26239-26246.	1.7	22
137	Flexible Janus nanoribbons to help obtain simultaneous color-tunable enhanced photoluminescence, magnetism and electrical conduction trifunctionality. <i>RSC Advances</i> , 2016, 6, 36180-36191.	1.7	11
138	NaGdF ₄ :Dy ³⁺ nanofibers and nanobelts: facile construction technique, structure and bifunctionality of luminescence and enhanced paramagnetic performances. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 27536-27544.	1.3	35
139	NaGdF ₄ :Ln ³⁺ (Ln ³⁺ = Dy ³⁺ , Tb ³⁺) nanophosphors: Green-emitting and energy transfer excited by UV and n-UV light. <i>Materials Research Bulletin</i> , 2016, 84, 232-239.	2.7	10
140	Electrospun Li ₂ MnO ₃ -modified Li _{1.2} Ni _x Co _{0.1} Mn _{0.9-x} O ₂ nanofibers: Synthesis and enhanced electrochemical performance for lithium-ion batteries. <i>Electronic Materials Letters</i> , 2016, 12, 804-811.	1.0	10
141	Novel electrospun bilayered composite fibrous membrane endowed with tunable and simultaneous quadrifunctionality of electricityâ€“magnetism at one layer and upconversion luminescenceâ€“photocatalysis at the other layer. <i>RSC Advances</i> , 2016, 6, 96084-96092.	1.7	6
142	Narrow-band red emitting phosphor BaTiF ₆ :Mn ⁴⁺ : preparation, characterization and application for warm white LED devices. <i>Dalton Transactions</i> , 2016, 45, 17886-17895.	1.6	60
143	Novel synthetic strategy towards NiO/Ni ₃ N composite hollow nanofibers for superior NO _x gas-sensing properties at room temperature. <i>RSC Advances</i> , 2016, 6, 97313-97321.	1.7	7
144	Novel Electrospun Dual-Layered Composite Nanofibrous Membrane Endowed with Electricityâ€“Magnetism Bifunctionality at One Layer and Photoluminescence at the Other Layer. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 26226-26234.	4.0	36

#	ARTICLE	IF	CITATIONS
145	Novel construction technique, structure and photocatalysis of $\text{Y}_{2}\text{O}_{2}\text{CN}_{2}$ nanofibers and nanobelts. RSC Advances, 2016, 6, 43322-43329.	1.7	11
146	Synthesis of $\text{Fe}_{2}\text{O}_{3}$, $\text{Fe}_{3}\text{O}_{4}$ and Fe_{2}N magnetic hollow nanofibers as anode materials for Li-ion batteries. RSC Advances, 2016, 6, 111447-111456.	1.7	30
147	A Porous Aromatic Framework Constructed from Benzene Rings Has a High Adsorption Capacity for Perfluorooctane Sulfonate. Scientific Reports, 2016, 6, 20311.	1.6	33
148	Electrospinning construction of $\text{Bi}_{2}\text{WO}_{6}/\text{RGO}$ composite nanofibers with significantly enhanced photocatalytic water splitting activity. RSC Advances, 2016, 6, 64741-64748.	1.7	36
149	$\text{BaTiF}_{6}:\text{Mn}^{4+}$ bifunctional microstructures with photoluminescence and photocatalysis: hydrothermal synthesis and controlled morphology. CrystEngComm, 2016, 18, 5842-5851.	1.3	39
150	A new scheme to acquire $\text{BaY}_{2}\text{F}_{8}:\text{Er}^{3+}$ nanofibers with upconversion luminescence. Journal of Materials Science: Materials in Electronics, 2016, 27, 9152-9158.	1.1	10
151	A new route to fabricate PbS nanofibers and PbSe nanofibers via electrospinning combined with double-crucible technique. Journal of Materials Science: Materials in Electronics, 2016, 27, 9772-9779.	1.1	3
152	$\text{Au}@\text{NaYF}_{4}:\text{Tb}^{3+}$ core@shell nanostructures: Synthesis and construction of luminescence resonance energy transfer. Journal of Luminescence, 2016, 171, 124-130.	1.5	10
153	Magnetic-optical-thermal properties assembled into MWCNTs/ $\text{NaGdF}_{4}:\text{Yb}^{3+}, \text{Er}^{3+}$ multifunctional nanocomposites. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2016, 490, 283-290.	2.3	6
154	Preparation, characterization and performance of poly(<i>m</i> -phenylene isophthalamide)/organically modified montmorillonite nanocomposite membranes in removal of perfluorooctane sulfonate. Journal of Environmental Sciences, 2016, 46, 126-133.	3.2	13
155	Er^{3+} doped BaYF_{5} nanofibers: facile construction technique, structure and upconversion luminescence. Journal of Materials Science: Materials in Electronics, 2016, 27, 5277-5283.	1.1	11
156	A new strategy to directly construct hybrid luminescence-photothermal-magnetism multifunctional nanocomposites for cancer up-conversion imaging and photothermal therapy. RSC Advances, 2016, 6, 3250-3258.	1.7	7
157	Flexible hollow nanofibers: Novel one-pot electrospinning construction, structure and tunable luminescence-electricity-magnetism trifunctionality. Chemical Engineering Journal, 2016, 284, 831-840.	6.6	68
158	Flexible Tricolor Flag-like Microribbons Array with Enhanced Conductive Anisotropy and Multifunctionality. Scientific Reports, 2015, 5, 14583.	1.6	24
159	Electrospun Flexible Coaxial Nanoribbons Endowed With Tuned and Simultaneous Fluorescent Color-Electricity-Magnetism Trifunctionality. Scientific Reports, 2015, 5, 14052.	1.6	28
160	Electricity-magnetism and color-tunable trifunction simultaneously assembled into one strip of flexible microbelt via electrospinning. Chemical Engineering Journal, 2015, 279, 231-240.	6.6	25
161	Tunable color and energy transfer of Tm^{3+} and Ho^{3+} co-doped NaGdF_{4} nanoparticles. RSC Advances, 2015, 5, 50611-50616.	1.7	14
162	Cadmium oxide nanofibers and nanobelts and their photodegradation. , 2015, , .		1

#	ARTICLE	IF	CITATIONS
163	A Technique to Fabricate La ₂ O ₂ CN ₂ :Tb ³⁺ Nanofibers and Nanoribbons with the Same Morphologies as the Precursors. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 389-396.	1.0	12
164	Flexible Janus Nanofiber to Help Achieve Simultaneous Enhanced Magnetism-Upconversion Luminescence Bifunction. <i>IEEE Nanotechnology Magazine</i> , 2015, 14, 243-249.	1.1	14
165	In situ synthesis of porous Fe ₃ O ₄ /C composite nanobelts with tunable magnetism, electrical conduction and highly efficient adsorption characteristics. <i>Journal of Materials Science: Materials in Electronics</i> , 2015, 26, 2457-2465.	1.1	4
166	Dy ³⁺ and Eu ³⁺ complexes co-doped flexible composite nanofibers to achieve tunable fluorescent color. <i>Journal of Materials Science: Materials in Electronics</i> , 2015, 26, 3112-3118.	1.1	7
167	Tunable and enhanced simultaneous photoluminescence“electricity”magnetism trifunctionality successfully realized in flexible Janus nanofiber. <i>Journal of Materials Science: Materials in Electronics</i> , 2015, 26, 2658-2667.	1.1	3
168	Single Flexible Janus Nanobelts to Realize Tunable and Enhanced Simultaneous Photoluminescent, Electrical, and Magnetic Trifunctionality. <i>ChemPlusChem</i> , 2015, 80, 568-575.	1.3	10
169	Fabrication and Upconversion Luminescent Properties of Er ³⁺ “Doped and Er ³⁺ /Yb ³⁺ Codoped La ₂ O ₂ CN ₂ Nanofibers. <i>Journal of the American Ceramic Society</i> , 2015, 98, 1215-1222.	1.9	15
170	Coaxial nanofibers to help achieve tunable and enhanced simultaneous magnetic-luminescent bifunctionality. <i>Journal of Materials Science</i> , 2015, 50, 1679-1687.	1.7	3
171	Multifunctional MWCNTs“NaGdF ₄ :Yb ³⁺ ,Er ³⁺ ,Eu ³⁺ hybrid nanocomposites with potential dual-mode luminescence, magnetism and photothermal properties. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 22659-22667.	1.3	30
172	Reddish-orange-emitting and paramagnetic properties of GdVO ₄ :Sm ³⁺ /Eu ³⁺ multifunctional nanomaterials. <i>New Journal of Chemistry</i> , 2015, 39, 8282-8290.	1.4	24
173	A novel strategy to directly fabricate flexible hollow nanofibers with tunable luminescence“electricity”magnetism trifunctionality using one-pot electrospinning. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 22977-22984.	1.3	21
174	Flexible composite nanobelts: facile electrospinning construction, structure and color-tunable photoluminescence. <i>Journal of Materials Science: Materials in Electronics</i> , 2015, 26, 8413-8420.	1.1	18
175	Multicolor photoluminescence and energy transfer properties of dysprosium and europium-doped Gd ₂ O ₃ phosphors. <i>Journal of Alloys and Compounds</i> , 2015, 649, 96-103.	2.8	36
176	Novel flexible belt-shaped coaxial microcables with tunable multicolor luminescence, electrical conductivity and magnetism. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 21845-21855.	1.3	24
177	Au Nanorods@NaGdF ₄ :Yb ³⁺ ,Er ³⁺ Multifunctional Hybrid Nanocomposites with Upconversion Luminescence, Magnetism, and Photothermal Property. <i>Journal of Physical Chemistry C</i> , 2015, 119, 18527-18536.	1.5	47
178	Electrospinning-derived [C/Fe ₃ O ₄]@C coaxial nanocables with tuned magnetism, electrical conduction and highly efficient adsorption trifunctionality. <i>Journal of Materials Science: Materials in Electronics</i> , 2015, 26, 8054-8064.	1.1	9
179	Flexible Janus nanofibers: a feasible route to realize simultaneously tuned magnetism and enhanced color-tunable luminescence bifunctionality. <i>RSC Advances</i> , 2015, 5, 35948-35957.	1.7	11
180	Synthesis and luminescence properties of Yb ³⁺ “Er ³⁺ co-doped LaOCl nanobelts via electrospinning combined with chlorination technique. <i>Journal of Experimental Nanoscience</i> , 2015, 10, 947-964.	1.3	4

#	ARTICLE	IF	CITATIONS
181	Tunable and enhanced simultaneous magnetism-luminescence bifunctionality assembled into a coaxial nanofiber. <i>New Journal of Chemistry</i> , 2015, 39, 3444-3451.	1.4	11
182	Flexible Janus Nanoribbons Array: A New Strategy to Achieve Excellent Electrically Conductive Anisotropy, Magnetism, and Photoluminescence. <i>Advanced Functional Materials</i> , 2015, 25, 2436-2443.	7.8	123
183	Color-tunable luminescence nanofibers endowed with simultaneously tuned electricity-magnetism performance. <i>Journal of Materials Science: Materials in Electronics</i> , 2015, 26, 5994-6003.	1.1	12
184	Magnetism and white-light-emission bifunctionality simultaneously assembled into flexible Janus nanofiber via electrospinning. <i>Journal of Materials Science</i> , 2015, 50, 7884-7895.	1.7	15
185	Surface complexation modeling calculation of Pb(II) adsorption onto the calcined diatomite. <i>Applied Surface Science</i> , 2015, 359, 48-54.	3.1	32
186	Up/down conversion, tunable photoluminescence and energy transfer properties of NaLa(WO ₄) ₂ :Er ³⁺ ,Eu ³⁺ phosphors. <i>RSC Advances</i> , 2015, 5, 97995-98003.	1.7	39
187	Tuned magnetism-luminescence bifunctionality simultaneously assembled into flexible Janus nanofiber. <i>RSC Advances</i> , 2015, 5, 12571-12577.	1.7	20
188	Impact of pH on Morphology and Electrochemical Performance of LiFePO ₄ as Cathode for Lithium-ion Batteries. <i>Integrated Ferroelectrics</i> , 2015, 164, 98-102.	0.3	2
189	Tunable photoluminescence and magnetic properties of Dy ³⁺ and Eu ³⁺ doped CdVO ₄ multifunctional phosphors. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 26638-26644.	1.3	61
190	A direct warm-white-light CaLa ₂ (MoO ₄) ₄ : Tb ³⁺ , Sm ³⁺ phosphor with tunable color tone via energy transfer for white LEDs. <i>RSC Advances</i> , 2015, 5, 77866-77872.	1.7	31
191	Electrospinning preparation and photoluminescence properties of Y ₃ Al ₅ O ₁₂ :Tb ³⁺ nanostructures. <i>Luminescence</i> , 2015, 30, 751-759.	1.5	9
192	Flexible ribbon-shaped coaxial electrical conductive nanocable array endowed with magnetism and photoluminescence. <i>RSC Advances</i> , 2015, 5, 2523-2530.	1.7	19
193	A novel scheme to obtain tunable fluorescent colors based on electrospun composite nanofibers. <i>Journal of Materials Science: Materials in Electronics</i> , 2015, 26, 336-344.	1.1	10
194	Magnetic-upconversion luminescent bifunctional flexible coaxial nanoribbon and Janus nanoribbon: One-pot electrospinning preparation, structure and enhanced upconversion luminescent characteristics. <i>Chemical Engineering Journal</i> , 2015, 260, 222-230.	6.6	46
195	Luminescence, energy-transfer and tunable color properties of single-component Tb ³⁺ and/or Sm ³⁺ doped NaGd(WO ₄) ₂ phosphors with UV excitation for use as WLEDs. <i>RSC Advances</i> , 2014, 4, 58708-58716.	1.7	59
196	Fabrication of Magnetic-Fluorescent Bifunctional Flexible Coaxial Nanobelts by Electrospinning Using a Modified Coaxial Spinneret. <i>ChemPlusChem</i> , 2014, 79, 290-297.	1.3	51
197	Structure Design and Performance of LiNi _x Co _y Mn _{1-x-y} O ₂ Cathode Materials for Lithium-ion Batteries: A Review. <i>Journal of the Chinese Chemical Society</i> , 2014, 61, 1071-1083.	0.8	20
198	Synthesis and luminescence properties of Yb ³⁺ -Er ³⁺ co-doped LaOCl nanostructures. <i>Journal of Materials Science</i> , 2014, 49, 2919-2931.	1.7	19

#	ARTICLE	IF	CITATIONS
199	Fabrication of Er ³⁺ -doped LaOI nanostructures with upconversion and near-infrared luminescence performances. <i>Journal of Materials Science: Materials in Electronics</i> , 2014, 25, 46-56.	1.1	13
200	Parallel spinnerets electrospinning construct and properties of electrical-luminescent bifunctional bistrand-aligned nanobundles. <i>Journal of Materials Science</i> , 2014, 49, 2171-2179.	1.7	9
201	Photoluminescenceâ€“electricityâ€“magnetism trifunction simultaneously assembled into one flexible nanofiber. <i>Journal of Materials Science: Materials in Electronics</i> , 2014, 25, 1309-1316.	1.1	9
202	Electrospinning fabrication and characterization of magnetic-upconversion fluorescent bifunctional coreâ€“shell nanofibers. <i>Journal of Nanoparticle Research</i> , 2014, 16, 1.	0.8	19
203	Study on terbium doped lanthanum oxybromide luminescent nanoribbons and nanofibers. <i>Journal of Materials Science: Materials in Electronics</i> , 2014, 25, 1657-1663.	1.1	2
204	Facile Electrospinning Preparation and Up-Conversion Luminescence Performance of Y ₃ Al ₅ O ₁₂ :Er ³⁺ , Yb ³⁺ Nanobelts. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2014, 24, 407-415.	1.9	5
205	Facile electrospinning fabrication and photoluminescence of LaOI:Tb ³⁺ one-dimensional nanomaterials. <i>Journal of Materials Science: Materials in Electronics</i> , 2014, 25, 1053-1062.	1.1	6
206	Preparation and electrochemical performances of LiFePO ₄ /C composite nanobelts via facile electrospinning. <i>Journal of Materials Science: Materials in Electronics</i> , 2014, 25, 1040-1046.	1.1	9
207	Flexible Janus Nanofibers: Facile Electrospinning Construction and Enhanced Luminescentâ€“Electricalâ€“Magnetic Trifunctionality. <i>ChemPlusChem</i> , 2014, 79, 690-697.	1.3	28
208	A new strategy to assemble enhanced magneticâ€“photoluminescent bifunction into a flexible nanofiber. <i>Journal of Materials Science</i> , 2014, 49, 5418-5426.	1.7	9
209	Controlled synthesis and tunable photoluminescence properties of LaOBr:Eu ³⁺ nanostructures. <i>Journal of Nanoparticle Research</i> , 2014, 16, 1.	0.8	0
210	Coaxial electrospinning preparation and properties of magneticâ€“photoluminescent bifunctional CoFe ₂ O ₄ @Y ₂ O ₃ :Eu ³⁺ coaxial nanofibers. <i>Journal of Materials Science: Materials in Electronics</i> , 2014, 25, 4259-4267.	1.1	9
211	Flexible Janus nanofiber to acquire tuned and enhanced simultaneous magnetism-luminescence bifunctionality. <i>Journal of Materials Science</i> , 2014, 49, 7244-7252.	1.7	9
212	A new route to fabricate LaOI:Yb ³⁺ /Er ³⁺ nanostructures via inheriting the morphologies of the precursors. <i>CrystEngComm</i> , 2014, 16, 10292-10299.	1.3	2
213	Multicolor tunable luminescence and paramagnetic properties of NaGdF ₄ :Tb ³⁺ /Sm ³⁺ multifunctional nanomaterials. <i>Dalton Transactions</i> , 2014, 43, 10801.	1.6	81
214	New strategy to achieve La ₂ O ₂ CN ₂ :Eu ³⁺ novel luminescent one-dimensional nanostructures. <i>CrystEngComm</i> , 2014, 16, 5409-5417.	1.3	12
215	Construction of Au@NaYF ₄ :Yb ³⁺ ,Er ³⁺ /Ho ³⁺ bifunctional hybrid nanocomposites with upconversion luminescence and photothermal properties. <i>RSC Advances</i> , 2014, 4, 62802-62808.	1.7	19
216	Janus nanobelts: fabrication, structure and enhanced magneticâ€“fluorescent bifunctional performance. <i>Nanoscale</i> , 2014, 6, 2945-2952.	2.8	112

#	ARTICLE	IF	CITATIONS
217	A single flexible nanofiber to obtain simultaneous tunable color-electricity bifunctionality. Journal of Materials Science: Materials in Electronics, 2014, 25, 5395-5402.	1.1	10
218	Single-Component and Warm-White-Emitting Phosphor NaGd(WO ₄) ₂ :Tm ³⁺ , Dy ³⁺ , Eu ³⁺ : Synthesis, Luminescence, Energy Transfer, and Tunable Color. Inorganic Chemistry, 2014, 53, 11457-11466.	1.9	194
219	Synthesis and luminescence resonance energy transfer based on noble metal nanoparticles and the NaYF ₄ :Tb ³⁺ shell. Physical Chemistry Chemical Physics, 2014, 16, 15139-15145.	1.3	28
220	Preparation of LaOBr:Er ³⁺ Up-conversion Luminescent Nanobelts by Electrospinning Then Bromination. Journal of Electronic Materials, 2014, 43, 3701-3707.	1.0	8
221	A single nanobelt to achieve simultaneous photoluminescence-electricity-magnetism trifunction. Journal of Materials Science: Materials in Electronics, 2014, 25, 2279-2286.	1.1	11
222	A new tactics to fabricate flexible nanobelts with enhanced magnetic-luminescent bifunction. Journal of Materials Science: Materials in Electronics, 2014, 25, 2561-2568.	1.1	1
223	Synthesis of SnO ₂ @SnS ₂ core-shell nanorods by double crucible method and their photocatalysis. Journal of Materials Science: Materials in Electronics, 2014, 25, 3801-3806.	1.1	8
224	Janus nanofiber: a new strategy to achieve simultaneous enhanced magnetic-photoluminescent bifunction. Journal of Materials Science: Materials in Electronics, 2014, 25, 4024-4032.	1.1	19
225	Tunable luminescence and energy transfer properties of NaGdF ₄ :Dy ³⁺ , Eu ³⁺ nanophosphors. New Journal of Chemistry, 2014, 38, 4901-4907.	1.4	69
226	Flexible Coaxial Nanofibers: A Strategy to Realize Tunable and Enhanced Magnetic-Luminescent Bifunctionality. ChemPlusChem, 2014, 79, 1713-1719.	1.3	4
227	Flexible Janus nanofiber: A new tactics to realize tunable and enhanced magnetic-luminescent bifunction. Chemical Engineering Journal, 2014, 254, 259-267.	6.6	42
228	Parallel spinnerets electrospinning fabrication of novel flexible luminescent-electrical-magnetic trifunctional bistrand-aligned nanobundles. Chemical Engineering Journal, 2014, 243, 500-508.	6.6	29
229	Synthesis and upconversion luminescence properties of YF ₃ :Yb ³⁺ /Er ³⁺ hollow nanofibers derived from Y ₂ O ₃ :Yb ³⁺ /Er ³⁺ hollow nanofibers. Journal of Nanoparticle Research, 2013, 15, 1.	0.8	23
230	Electrospinning fabrication of high-performance magnetic-photoluminescent bifunctional coaxial nanocables. Chemical Engineering Journal, 2013, 222, 16-22.	6.6	63
231	Fabrication and luminescence properties of YF ₃ :Eu ³⁺ hollow nanofibers via coaxial electrospinning combined with fluorination technique. Journal of Materials Science, 2013, 48, 5930-5937.	1.7	31
232	Electrospinning fabrication and electrochemical properties of LiFePO ₄ /C composite nanofibers. Journal of Materials Science: Materials in Electronics, 2013, 24, 4263-4269.	1.1	16
233	Fabrication and luminescence of YF ₃ :Tb ³⁺ hollow nanofibers. Journal of Materials Science: Materials in Electronics, 2013, 24, 3041-3048.	1.1	22
234	Synthesis and luminescence properties of LaOCl:Eu ³⁺ nanostructures via the combination of electrospinning with chlorination technique. Journal of Materials Science: Materials in Electronics, 2013, 24, 4745-4756.	1.1	24

#	ARTICLE	IF	CITATIONS
235	Coaxial electrospinning fabrication and electrochemical properties of LiFePO ₄ /C/Ag composite hollow nanofibers. Journal of Materials Science: Materials in Electronics, 2013, 24, 4718-4724.	1.1	19
236	Synthesis of Y ₂ O ₂ S:Eu ³⁺ luminescent nanobelts via electrospinning combined with sulfurization technique. Journal of Materials Science, 2013, 48, 644-650.	1.7	61
237	Electrospinning preparation of LaOBr:Tb ³⁺ nanostructures and their photoluminescence properties. Journal of Materials Science, 2013, 48, 2557-2565.	1.7	36
238	Electrospinning preparation and properties of Fe ₃ O ₄ /Eu(BA) ₃ phen/PVP magnetic-photoluminescent bifunctional composite nanofibers. Journal of Nanoparticle Research, 2012, 14, 1.	0.8	45
239	Electrospinning preparation and properties of magnetic-photoluminescent bifunctional coaxial nanofibers. Journal of Materials Chemistry, 2012, 22, 14438.	6.7	88
240	Y ₂ O ₃ :Eu ³⁺ Core-In-Multi-Hollow Microspheres: Facile Synthesis and Luminescence Properties. Journal of Nanoscience and Nanotechnology, 2011, 11, 9757-9760.	0.9	7
241	Synthesis, Crystal Structure and Magnetic Property of a One-Dimensional Samarium(III) Coordination Polymer. Journal of Chemical Crystallography, 2011, 41, 77-81.	0.5	5
242	Architectures of YF ₃ :Eu ³⁺ solid and hollow sub-microspheres: a facile arginine-assisted hydrothermal synthesis and luminescence properties. Journal of Nanoparticle Research, 2011, 13, 4025-4034.	0.8	8
243	Structure and Magnetic Properties of A μ_4 -Phenoxido-bridged Dinuclear Cobalt(II) Complex. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2011, 637, 720-723.	0.6	11
244	New development of nanocrystalline TiO ₂ -based dye-sensitized solar cells. , 2009, , .		0