Huyihua Hu

List of Publications by Year
in descending order

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114	3,257	147566	182168
papers	citations	31 h-index	51 g-index

114	114	114	2014
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A deep red phosphor Li2MgTiO4:Mn4+ exhibiting abnormal emission: Potential application as color converter for warm w-LEDs. Chemical Engineering Journal, 2016, 288, 596-607.	6.6	251
2	A spatial/temporal dual-mode optical thermometry platform based on synergetic luminescence of Ti4+-Eu3+ embedded flexible 3D micro-rod arrays: High-sensitive temperature sensing and multi-dimensional high-level secure anti-counterfeiting. Chemical Engineering Journal, 2019, 374, 992-1004.	6.6	142
3	Multifunctional near-infrared emitting Cr³⁺-doped Mg₄Ga₈Ge₂O₂₀particles with long persistent and photostimulated persistent luminescence, and photochromic properties. Journal of Materials Chemistry C, 2016, 4, 6614-6625.	2.7	120
4	Trap distribution tailoring guided design of super-long-persistent phosphor Ba₂SiO₄:Eu²⁺,Ho³⁺ and photostimulable luminescence for optical information storage. Journal of Materials Chemistry C, 2018, 6, 6058-6067.	2.7	100
5	Fano Resonance with Ultra-High Figure of Merits Based on Plasmonic Metal-Insulator-Metal Waveguide. Plasmonics, 2015, 10, 27-32.	1.8	98
6	A review and outlook of ratiometric optical thermometer based on thermally coupled levels and non-thermally coupled levels. Journal of Alloys and Compounds, 2022, 894, 162494.	2.8	84
7	Luminescence Properties of Dualâ€Emission (<scp>UV</scp>/Visible) Long Afterglow Phosphor <scp><scp>SrZrO</scp></scp>₃: <scp><scp>Pr</scp></scp>³⁺. Journal of the American Ceramic Society, 2013, 96, 3821-3827.	1.9	75
8	Optically Stimulated Luminescence Phosphors: Principles, Applications, and Prospects. Laser and Photonics Reviews, 2020, 14, 2000123.	4.4	73
9	Aliovalent Doping and Surface Grafting Enable Efficient and Stable Leadâ€Free Blueâ€Emitting Perovskite Derivative. Advanced Optical Materials, 2020, 8, 2000779.	3.6	68
10	Ni²⁺-Doped Garnet Solid-Solution Phosphor-Converted Broadband Shortwave Infrared Light-Emitting Diodes toward Spectroscopy Application. ACS Applied Materials & Interfaces, 2022, 14, 4265-4275.	4.0	68
11	Trap Energy Upconversionâ€Like Nearâ€Infrared to Nearâ€Infrared Light Rejuvenateable Persistent Luminescence. Advanced Materials, 2021, 33, e2008722.	11.1	66
12	Ni²⁺-Doped Yttrium Aluminum Gallium Garnet Phosphors: Bandgap Engineering for Broad-Band Wavelength-Tunable Shortwave-Infrared Long-Persistent Luminescence and Photochromism. ACS Sustainable Chemistry and Engineering, 2020, 8, 6543-6550.	3.2	64
13	Single/Dual Fano Resonance Based on Plasmonic Metal-Dielectric-Metal Waveguide. Plasmonics, 2016, 11, 315-321.	1.8	63
14	Tailoring Multidimensional Traps for Rewritable Multilevel Optical Data Storage. ACS Applied Materials & Interfaces, 2019, 11, 35023-35029.	4.0	56
15	Reversible colorless-cyan photochromism in Eu²⁺-doped Sr₃YNa(PO₄)₃F powders. Journal of Materials Chemistry C, 2015, 3, 9435-9443.	2.7	55
16	Luminescent properties of Tb3+-doped Ca2SnO4 phosphor. Journal of Luminescence, 2013, 138, 83-88.	1.5	53
17	Novel La₃GaGe₅O₁₆â€‰:â€‰Mn⁴⁺based deep red phosphor: a potential color converter for warm white light. RSC Advances, 2015, 5, 90499-90507.	1.7	52
18	Energy transfer and tunable luminescence properties in Y3Al2Ga3O12: Tb3+, Eu3+ phosphors. Journal of Alloys and Compounds, 2019, 787, 672-682.	2.8	50

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19	The long persistent luminescence properties of phosphors: Li₂ZnGeO₄ and Li₂ZnGeO₄:Mn²⁺. RSC Advances, 2014, 4, 11360-11366.	1.7	49
20	Design and control of the coloration degree for photochromic Sr3GdNa(PO4)3F:Eu2+ via traps modulation by Ln3+ (Ln = Y, La-Sm, Tb-Lu) co-doping. Sensors and Actuators B: Chemical, 2017, 245, 256-262.	4.0	49
21	A singleâ€phase fullâ€color emitting phosphor Na₃Sc₂(PO₄)₃:Eu²⁺/Tb³⁺/Mn²⁺ with nearâ€zero thermal quenching and high quantum yield for nearâ€UV converted warm wâ€LEDs. Journal of the American Ceramic Society, 2018, 101, 5627-5639.	1.9	46
22	Photoluminescence spectroscopies and temperature-dependent luminescence of Mn 4+ in BaGe 4 O 9 phosphor. Journal of Luminescence, 2016, 177, 394-401.	1.5	45
23	Coordination Geometryâ€Dependent Multiâ€Band Emission and Atypically Deepâ€Trapâ€Dominated NIR Persistent Luminescence from Chromiumâ€Doped Aluminates. Advanced Optical Materials, 2018, 6, 1701161.	3.6	45
24	White-light long persistent luminescence of Tb3+-doped Y3Al2Ga3O12 phosphor. Journal of Alloys and Compounds, 2017, 729, 418-425.	2.8	43
25	An intense red-emitting phosphor Sr 3 Lu(PO 4) 3 :Eu 3+ for near ultraviolet light emitting diodes application. Ceramics International, 2016, 42, 3659-3665.	2.3	41
26	Solâ€“gel synthesis of Eu3+ incorporated CaMoO4: the enhanced luminescence performance. Journal of Sol-Gel Science and Technology, 2012, 62, 227-233.	1.1	40
27	Crystal field modulation-control, bandgap engineering and shallow/deep traps tailoring-guided design of a color-tunable long-persistent phosphor (Ca,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 422 Td (Sr)Ga₄O₇: 253-265.	1.6	38
28	A novel emitting color tunable phosphor Ba3Gd(PO4)3: Ce3+, Tb3+ based on energy transfer. Physica B: Condensed Matter, 2014, 436, 105-110.	1.3	37
29	Preparation, Design, and Characterization of the Novel Long Persistent Phosphors: Na₂ZnGeO₄ and Na₂ZnGeO₄:Mn²⁺. Journal of the American Ceramic Society, 2015, 98, 1555-1561.	1.9	37
30	Photoluminescence, reddish orange long persistent luminescence and photostimulated luminescence properties of praseodymium doped CdGeO3 phosphor. Journal of Alloys and Compounds, 2014, 616, 159-165.	2.8	36
31	<scp>Cr³⁺</scp>â€activated <scp>Li₅Zn₈Al₅Ge₉O₃₆</scp>: A nearâ€infrared longâ€afterglow phosphor. Journal of the American Ceramic Society, 2017, 100, 3070-3079.	1.9	34
32	Multi-site occupation of Cr3+ toward developing broadband near-infrared phosphors. Ceramics International, 2021, 47, 23558-23563.	2.3	33
33	Luminescence properties of the pink emitting persistent phosphor Pr³⁺-doped La₃GaGe₅O₁₆. RSC Advances, 2015, 5, 37172-37179.	1.7	32
34	A white-light emitting phosphor LuNbO4:Dy3+ with tunable emission color manipulated by energy transfer from <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si0006.gif" overflow="scroll"><mml:mrow><mml:mi mathvariant="normal">N</mml:mi><mml:mi mathvariant="normal">b</mml:mi><mml:msubsup><mml:mrow><mml:mi mathvariant="normal">O</mml:mi></mml:mrow><mml:mrow><mml:mn>4</mml:mn></mml:mrow><mml:mrow><mml:mn>3</mml:mn></mml:mrow> groups to Dy3+. Journal of Luminescence, 2017, 181, 189-195.	1.5	32
35	Luminescent properties of a novel afterglow phosphor Sr3Al2O5Cl2:Eu2+, Ce3+. Ceramics International, 2014, 40, 8229-8236.	2.3	31
36	Design of an Optical Power and Wavelength Splitter Based on Subwavelength Waveguides. Journal of Lightwave Technology, 2014, 32, 3020-3026.	2.7	31

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37	Fano Resonance Based on End-Coupled Cascaded-Ring MIM Waveguides Structure. Plasmonics, 2017, 12, 1875-1880.	1.8	31
38	A novel orange emitting long afterglow phosphor Ca3Si2O7:Eu2+ and the enhancement by R3+ ions (R=Tm, Dy and Er). Materials Letters, 2014, 126, 75-77.	1.3	29
39	Tunable blueâ€“green color emission and energy transfer properties of Li2CaGeO4:Ce3+, Tb3+ phosphors for near-UV white-light LEDs. Journal of Alloys and Compounds, 2014, 610, 695-700.	2.8	29
40	Flux-assisted low-temperature synthesis of Mn4+-doped unusual broadband deep-red phosphors toward warm w-LEDs. Journal of Alloys and Compounds, 2021, 870, 159394.	2.8	29
41	Reversible white and light gray photochromism in europium doped Zn 2 GeO 4. Materials Letters, 2014, 134, 187-189.	1.3	28
42	Fluorescence and energy transfer in CaMgP2O7:Ce3+, Tb3+ phosphor. Materials Science and Engineering B: Solid-State Materials for Advanced Technology, 2015, 193, 27-31.	1.7	26
43	Tunable whole visible region color emission, enhancing emission intensity and persistent performance of a self-activated phosphor:Na2CaSn2Ge3O12. Ceramics International, 2018, 44, 18809-18816.	2.3	25
44	Reversible luminescence switching and non-destructive optical readout behaviors of Sr3SnMO7: Eu3+ (Mâ€¯=â€¯Sn, Si, Ge, Ti, Zr, and Hf) driven by photochromism and tuned by partial cation substitution. Sensors and Actuators B: Chemical, 2018, 262, 289-297.	4.0	24
45	Luminescent Properties of Praseodymium in <scp><scp>CaWO</scp></scp>₄ Matrix. Journal of the American Ceramic Society, 2012, 95, 3214-3219.	1.9	23
46	Tunable blue-green color emitting phosphors Sr 3 YNa(PO 4) 3 F:Eu 2+ , Tb 3+ based on energy transfer for near-UV white LEDs. Journal of Luminescence, 2017, 185, 106-111.	1.5	23
47	Synthesis and Persistent Luminescence Mechanism of a Novel Orange Emitting Persistent Phosphor <scp><scp>Sr</scp></scp>₅(<scp><scp>BO</scp></scp>₃)₃<scp><scp>Cl</scp></scp>:<sc... Journal of the American Ceramic Society, 2014, 97, 2573-2579.	1.9	22
48	Persistent luminescence properties of SrMg2(PO4)2:Eu2+,Tb3+. Applied Physics A: Materials Science and Processing, 2014, 114, 867-874.	1.1	21
49	An All-Optical Ratiometric Thermometer Based on Reverse Thermal Response from Interplay among Diverse Emission Centers and Traps with High-Temperature Sensitivity. Industrial & Engineering Chemistry Research, 2019, 58, 21242-21251.	1.8	21
50	Photocatalytic titanium dioxide immobilized on an ultraviolet emitting ceramic substrate for water purification. Materials Letters, 2019, 240, 100-102.	1.3	21
51	Color tuning of Ba2ZnSi2O7:Ce3+, Tb3+ phosphor via energy transfer. Journal of Luminescence, 2014, 153, 412-416.	1.5	20
52	Luminescence properties of a novel greenish-blue emission long persistent phosphor Sr3TaAl3Si2O14:Pr3+. Ceramics International, 2016, 42, 11039-11044.	2.3	20
53	Photochromism of rare earth doped barium haloapatite. Journal of Photochemistry and Photobiology A: Chemistry, 2013, 251, 100-105.	2.0	19
54	Luminescence properties of a novel orange emission long persistent phosphor CaO:Sm3+. Optics Communications, 2013, 311, 266-269.	1.0	19

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55	Reversible photoluminescence switching in photochromic material Sr₆Ca₄(PO₄)₆F₂:Eu²⁺ and the modified performance by trap engineering via Ln³⁺ (Ln = La, Y, Gd, Lu) co-doping for erasable optical data storage. Journal of Materials Chemistry C, 2020, 8, 6403-6412.	2.7	19
56	Reversible multiplexing optical information storage and photoluminescence switching in Eu²⁺-doped fluorophosphate-based tunable photochromic materials. Journal of Materials Chemistry C, 2021, 9, 5930-5944.	2.7	18
57	The influence of auxiliary codopants on persistent phosphor Sr2P2O7:Eu2+,R3+ (R=Y, La, Ce, Gd, Tb and) Tj ETQq1 1 0.784314 rgBT /	2.7	17
58	Persistent luminescence in Ba5(PO4)3Cl:Eu2+,R3+ (R=Y, La, Ce, Gd, Tb and Lu). Materials Research Bulletin, 2013, 48, 2598-2603.	2.7	17
59	Luminescence properties and energy transfer in the novel red emitting phosphors Ba2Ln(BO3)2Cl:Sm3+, Eu3+ (Ln=Y, Gd). Physica B: Condensed Matter, 2014, 450, 99-105.	1.3	16
60	Investigation of reversible photoluminescence switching driven by colorless-purple photochromism in Sr5(PO4)3F:Eu2+ for optical storage applications. Journal of Alloys and Compounds, 2018, 753, 607-614.	2.8	16
61	Li 5 Zn 8 Ga 5 Ge 9 O 36 : Cr 3+ , Ti 4+ : A Long Persistent Phosphor Excited in a Wide Spectral Region from UV to Red Light for Reproducible Imaging through Biological Tissue. Chemistry - an Asian Journal, 2019, 14, 1506-1514.	1.7	16
62	Photochromism of Sm3+-doped perovskite oxide: Ultrahigh-contrast optical switching and erasable optical recording. Journal of Luminescence, 2021, 233, 117922.	1.5	16
63	Multiple Plasmon-Induced Transparency Responses in a Subwavelength Inclined Ring Resonators System. IEEE Photonics Journal, 2015, 7, 1-7.	1.0	15
64	Tailoring light emission properties and optoelectronic and optothermal responses from rare earth-doped bismuth oxide for multifunctional light shielding, temperature sensing, and photodetection. RSC Advances, 2017, 7, 44908-44914.	1.7	15
65	Strontium substitution enhancing a novel Sm3+-doped barium gallate phosphor with bright and red long persistent luminescence. Journal of Luminescence, 2020, 218, 116820.	1.5	15
66	Inorganic photochromism material SrHfO3:Er3+ integrating multiple optical behaviors for multimodal anti-counterfeiting. Journal of Alloys and Compounds, 2022, 921, 166081.	2.8	15
67	A Plasmonic Wavelength-Selected Intersection Structure. Plasmonics, 2014, 9, 685-690.	1.8	14
68	Plasmonic-Induced Absorption and Transparency Based on a Compact Ring-Groove Joint MIM Waveguide Structure. IEEE Photonics Journal, 2016, 8, 1-8.	1.0	14
69	A co-doping influence towards enhanced persistent duration of long persistent phosphors. Journal of Materials Science: Materials in Electronics, 2017, 28, 16842-16846.	1.1	14
70	Photoluminescence and afterglow of Mn 2+ doped lithium zinc silicate. Journal of Luminescence, 2017, 183, 68-72.	1.5	14
71	Effects of Ln3+ (Ln=Ce, Pr, Tb and Lu) doping on the persistent luminescence properties BaMg2(PO4)2:Eu2+ phosphor. Ceramics International, 2015, 41, 14998-15004.	2.3	13
72	Luminescence and energy transfer properties of Sr3Y(PO4)3:Ce3+, Mn2+ phosphors. Physica B: Condensed Matter, 2016, 485, 39-44.	1.3	13

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73	High brightness and precise adjustment of multicolor-tunable luminescence of Lu2GeO5:Tb3+, Eu3+ phosphors for white LEDs. Current Applied Physics, 2019, 19, 1052-1061.	1.1	13
74	A novel photochromic material based on halophosphate: Remote light-controlled reversible luminescence modulation and fluorescence lifetime regulation. Ceramics International, 2019, 45, 5971-5980.	2.3	13
75	Highly efficient and stable broadband near-infrared-emitting lead-free metal halide double perovskites. Journal of Materials Chemistry C, 2021, 9, 13474-13483.	2.7	13
76	Photoluminescence of a novel Na3Y(VO4)2:Eu3+ red phosphor for near ultraviolet light emitting diodes application. Journal of Materials Science: Materials in Electronics, 2017, 28, 2529-2537.	1.1	12
77	Sr3YLi(PO4)3F:Eu2+,Ln3+: colorless-magenta photochromism and coloration degree regulation through Ln3+ co-doping. RSC Advances, 2017, 7, 43700-43707.	1.7	12
78	Long persistent phosphor SrZrO3:Yb3+ with dual emission in NUV and NIR region: A combined experimental and first-principles methods. Journal of Alloys and Compounds, 2018, 766, 663-671.	2.8	12
79	Tunable ultraviolet-B full-spectrum delayed luminescence of bismuth-activated phosphors for high-secure data encryption and decryption. Journal of Alloys and Compounds, 2022, 902, 163776.	2.8	12
80	An intense single-component warm-white-light Sr3Lu(PO4)3:Dy3+ phosphor for white UV-LEDs. Journal of Materials Science: Materials in Electronics, 2016, 27, 13235-13241.	1.1	11
81	Reversible white-purple photochromism in europium doped Sr 3 GdLi(PO 4) 3 F powders. Journal of Luminescence, 2017, 186, 238-242.	1.5	11
82	Tunable emission and efficient energy-transfer properties of Ce3+ and Mn2+ co-doped Ba3Gd(PO4)3 phosphors. Applied Physics A: Materials Science and Processing, 2014, 117, 823-829.	1.1	10
83	Tunable Multimode Plasmonic Filter Based on Side-Coupled Ring-Groove Joint Resonator. Plasmonics, 2017, 12, 427-431.	1.8	10
84	Widening the emission spectrum of Eu2+ in Na3Sc2(PO4)3 to full-color via controlling the multi-emission centers by equivalent substitution of Sc Al and PO4-BO3. Optical Materials, 2019, 88, 635-641.	1.7	10
85	Photon energy conversion and management in SrAl12O19: Mn2+, Gd3+ for rewritable optical information storage. Chemical Engineering Journal, 2021, 420, 129844.	6.6	10
86	Systematic investigation of photoluminescence on the mixed valence of europium in Zn2GeO4 host. Applied Physics A: Materials Science and Processing, 2014, 116, 1985-1992.	1.1	9
87	Luminescence properties and energy transfer in Ca3(PO4)2:Ce3+, Tb3+ phosphors. Applied Physics A: Materials Science and Processing, 2015, 120, 301-308.	1.1	9
88	Plasmonic Bidirectional/Unidirectional Wavelength Splitter Based on Metal-Dielectric-Metal Waveguides. Plasmonics, 2016, 11, 71-77.	1.8	9
89	Intrinsic defects and spectral characteristics of SrZrO 3 perovskite. Physica B: Condensed Matter, 2018, 534, 105-112.	1.3	9
90	Enhancement on afterglow properties of Eu³⁺ by Ti⁴⁺, Mg²⁺ incorporation in CaWO₄ matrix. Journal of Materials Research, 2012, 27, 959-964.	1.2	8

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91	A novel Ba₂MgMoO₆:Eu³⁺ orange-red phosphor: Photoluminescence properties and mechanism of charge and energy transfer. Journal of Materials Research, 2013, 28, 3130-3136.	1.2	8
92	Investigation of the persistent luminescence of LiBaPO₄:Eu²⁺. Journal of Materials Research, 2014, 29, 519-526.	1.2	8
93	Photoluminescence properties and energy transfer of Ca3WO6:Sm3+ co-doped Eu3+. Applied Physics A: Materials Science and Processing, 2014, 115, 1073-1080.	1.1	8
94	A blueâ€“green-emitting phosphor Na2Ca3Si2O8:Tb3+ with tunable emission color manipulated by cross-relaxation. Journal of Materials Science: Materials in Electronics, 2016, 27, 3867-3872.	1.1	8
95	Sr 3 GdLi(PO 4) 3 F:Eu 2+ , Mn 2+ : A tunable blue-white color emitting phosphor via energy transfer for near-UV white LEDs. Ceramics International, 2017, 43, 8824-8830.	2.3	8
96	Persistent luminescence in BaGd2O4:Dy3+: from blue to infrared. Applied Physics A: Materials Science and Processing, 2018, 124, 1.	1.1	8
97	Photoluminescence and long persistent luminescence properties of a novel green emitting phosphor Ca3TaAl3Si2O14:Tb3+. Journal of Materials Science: Materials in Electronics, 2016, 27, 8486-8492.	1.1	7
98	Persistent luminescence in the self-activated K₂Zr(BO₃)₂. RSC Advances, 2017, 7, 4190-4195.	1.7	7
99	The exploration and characterization of an orange emitting long persistent luminescence phosphor LiSr 4 (BO 3) 3 :Eu 2+. Journal of Luminescence, 2016, 172, 53-60.	1.5	6
100	Novel yellow color-emitting BaY2O4:Dy3+ phosphors: persistent luminescence from blue to red. Applied Physics A: Materials Science and Processing, 2020, 126, 1.	1.1	6
101	LARGE PIEZOELECTRIC EFFECT IN LOW-TEMPERATURE-SINTERED LEAD-FREE (Ba0.85Ca0.15)(Zr0.1Ti0.9)O3 THICK FILMS. Functional Materials Letters, 2012, 05, 1250029.	0.7	5
102	Photoluminescence characterization and energy transfer between WO 4 2 â^' $mathrm{WO}_{4}^{2-}$ groups and Sm 3 + $mathrm{Sm}^{3+}$ in CaWO 4 : Sm 3 + $mathrm{CaWO}_{4}{:}mathrm{Sm}^{3+}$ phosphor. Applied Physics A: Materials Science and Processing, 2014, 115, 859-865.	1.1	5
103	Photoluminescence and long persistent luminescence properties of a novel green emitting phosphor Sr3TaAl3Si2O14:Tb3+. Applied Physics A: Materials Science and Processing, 2016, 122, 1.	1.1	5
104	Photoluminescence properties of a novel red phosphor Sr3Ga2O5Cl2:Eu3+. Applied Physics A: Materials Science and Processing, 2016, 122, 1.	1.1	5
105	Enhanced red-emitting phosphor Na2Ca3Si2O8:Eu3+ by charge compensation. Journal of Materials Science: Materials in Electronics, 2017, 28, 5262-5269.	1.1	5
106	Regulating electron traps of Eu2+-doped Ba1.6Ca0.4SiO4 persistent and optically stimulated luminescence phosphor toward optical data storage. Journal of Luminescence, 2022, 241, 118518.	1.5	5
107	A thermal-stable Mn4+-doped far-red-emitting phosphor-converted LED for indoor plant cultivation. Materials Today Chemistry, 2022, 26, 101010.	1.7	4
108	Synthesis and luminescence of Sr₂Ta₂O₇:Pr³⁺: a novel blue emission, long persistent phosphor. Journal of Materials Research, 2016, 31, 3704-3711.	1.2	3

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109	Persistentâ€Luminescence Phosphors: Trap Energy Upconversionâ€Like Nearâ€Infrared to Nearâ€Infrared Light Rejuvenateable Persistent Luminescence (Adv. Mater. 15/2021). Advanced Materials, 2021, 33, 2170118.	11.1	3
110	A novel tunable color emitting phosphor Sr3YLi(PO4)3F:Eu2+, Mn2+ for near-UV white LEDs based on the energy transfer from Eu2+ to Mn2+. Journal of Materials Science: Materials in Electronics, 2017, 28, 19139-19147.	1.1	2
111	Bio-Imaging with Persistent Phosphors: Coordination Geometry-Dependent Multi-Band Emission and Atypically Deep-Trap-Dominated NIR Persistent Luminescence from Chromium-Doped Aluminates (Advanced Optical Materials 7/2018). Advanced Optical Materials, 2018, 6, 1870029.	3.6	2
112	Energy transfer and luminescence properties of Y3Al2Ga3O12: Tb3+, Sm3+ as a multi-colour emitting phosphors. Journal of Materials Science: Materials in Electronics, 2019, 30, 10491-10498.	1.1	1
113	A high efficient and anti-thermal dual-emission blue-green phosphors for warm white LEDs. Applied Physics A: Materials Science and Processing, 2020, 126, 1.	1.1	1
114	Investigation of new color-tunable up-conversion phosphors and their long-persistent luminescence properties for potential biomedical applications. Applied Physics A: Materials Science and Processing, 2019, 125, 1.	1.1	0