Dr Jayasimha

List of Publications by Year
in descending order

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		76196	106150
128	4,826	40	65
papers	citations	h-index	g-index

130	130	130	2860
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Giant enhancement in thermoelectric performance of copper selenide by incorporation of different nanoscale dimensional defect features. Nano Energy, 2015, 13, 36-46.	8.2	158
2	Emerging cool white light emission from Dy³⁺ doped single phase alkaline earth niobate phosphors for indoor lighting applications. Dalton Transactions, 2015, 44, 17166-17174.	1.6	156
3	White Light Emission from NaCaPO₄:Dy³⁺ Phosphor for Ultravioletâ€Based White Lightâ€Emitting Diodes. Journal of the American Ceramic Society, 2010, 93, 3857-3861.	1.9	146
4	White light emission and color tunability of dysprosium doped barium silicate glasses. Journal of Luminescence, 2016, 169, 121-127.	1.5	139
5	Spectroscopic investigation on thermally stable Dy3+ doped zinc phosphate glasses for white light emitting diodes. Journal of Alloys and Compounds, 2016, 688, 833-840.	2.8	137
6	Enhanced thermoelectric figure-of-merit in spark plasma sintered nanostructured n-type SiGe alloys. Applied Physics Letters, 2012, 101, .	1.5	133
7	White light generation from Dy3+-doped ZnOâ€“B2O3â€“P2O5 glasses. Journal of Applied Physics, 2009, 106, .	1.1	121
8	Luminescent studies of Dy3+ ion in alkali lead tellurofluoroborate glasses. Journal of Quantitative Spectroscopy and Radiative Transfer, 2011, 112, 78-84.	1.1	119
9	Absorption and fluorescence properties of Sm3+ ions in fluoride containing phosphate glasses. Optical Materials, 2009, 31, 1167-1172.	1.7	113
10	Optical absorption and luminescence characteristics of Dy3+ doped Zinc Alumino Bismuth Borate glasses for lasing materials and white LEDs. Journal of Luminescence, 2013, 139, 119-124.	1.5	107
11	Spectroscopic studies of Pr3+ doped lithium lead alumino borate glasses for visible reddish orange luminescent device applications. Journal of Alloys and Compounds, 2017, 708, 911-921.	2.8	99
12	Synthesis and luminescent features of NaCaPO4:Tb3+ green phosphor for near UV-based LEDs. Journal of Alloys and Compounds, 2013, 564, 100-104.	2.8	96
13	Spectroscopic and photoluminescence characteristics of Sm3+ doped calcium aluminozincate phosphor for applications in w-LED. Ceramics International, 2017, 43, 7401-7407.	2.3	94
14	Greenishâ€Yellow Emission from Dy³⁺â€Doped Y₂O₃ Nanophosphors. Journal of the American Ceramic Society, 2010, 93, 494-499.	1.9	87
15	Spectroscopic properties and luminescence behavior of Nd3+ doped zinc alumino bismuth borate glasses. Journal of Physics and Chemistry of Solids, 2013, 74, 1308-1315.	1.9	87
16	A novel red emitting Eu3+ doped calcium aluminozincate phosphor for applications in w-LEDs. Journal of Alloys and Compounds, 2017, 697, 367-373.	2.8	84
17	The role of nanoscale defect features in enhancing the thermoelectric performance of p-type nanostructured SiGe alloys. Nanoscale, 2015, 7, 12474-12483.	2.8	83
18	Red light emitting BaNb2O6:Eu3+ phosphor for solid state lighting applications. Journal of Alloys and Compounds, 2015, 622, 97-101.	2.8	82

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19	Photoluminescence and structural properties of Ca3Y(VO4)3:RE3+ (=Sm3+, Ho3+ and Tm3+) powder phosphors for tri-colors. Journal of Crystal Growth, 2011, 326, 120-123.	0.7	76
20	Pure orange color emitting Sm 3+ doped BaNb 2 O 6 phosphor for solid - state lighting applications. Journal of Luminescence, 2016, 176, 112-117.	1.5	76
21	Structural and emission properties of Eu³⁺â€doped alkaline earth zincâ€phosphate glasses for white <scp>LED</scp> applications. Journal of the American Ceramic Society, 2017, 100, 1402-1411.	1.9	75
22	Spectroscopic properties and Juddâ€“Ofelt analysis of Sm³⁺doped leadâ€“germanateâ€“tellurite glasses. Journal Physics D: Applied Physics, 2008, 41, 175101.	1.3	73
23	Photoluminescence investigations on Sm3+ ions doped borate glasses for tricolor w-LEDs and lasers. Materials Research Bulletin, 2018, 100, 206-212.	2.7	73
24	Spectroscopic characteristics of Sm3+-doped alkali fluorophosphate glasses. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2006, 64, 939-944.	2.0	71
25	Visible fluorescence characteristics of Dy3+ doped zinc alumino bismuth borate glasses for optoelectronic devices. Ceramics International, 2013, 39, 8459-8465.	2.3	71
26	Optical properties of Dy3+ions in alkali tellurofluorophosphate glasses for laser materials. Journal Physics D: Applied Physics, 2006, 39, 635-641.	1.3	70
27	Spectroscopic and optical properties of Nd3+ doped fluorine containing alkali and alkaline earth zinc-aluminophosphate optical glasses. Physica B: Condensed Matter, 2009, 404, 3717-3721.	1.3	68
28	Spectroscopic studies of Dy3+ doped borate glasses for cool white light generation. Materials Research Bulletin, 2018, 104, 77-82.	2.7	67
29	White lightÂemitting thermally stable bismuth phosphate phosphor Ca₃Bi(PO₄)₃:Dy³⁺ for solidâ€state lighting applications. Journal of the American Ceramic Society, 2019, 102, 6087-6099.	1.9	65
30	Judd-Ofelt parametrization and radiative analysis of Dy3+ ions doped Sodium Bismuth Strontium Phosphate glasses. Journal of Luminescence, 2019, 215, 116693.	1.5	64
31	Emission properties of Eu3+ ions in alkali tellurofluorophosphate glasses. Physica B: Condensed Matter, 2008, 403, 1690-1694.	1.3	59
32	Luminescence properties of triple phosphate Ca₈MgGd(PO₄)₇â€‰:â€‰Eu²⁺for white light-emitting diodes Journal Physics D: Applied Physics, 2008, 41, 095110.	1.3	55
33	Visible, Up-conversion and NIR (~1.5Î¼m) luminescence studies of Er3+ doped Zinc Alumino Bismuth Borate glasses. Journal of Luminescence, 2015, 163, 55-63.	1.5	55
34	Multicolor and white light emitting Tb 3+ /Sm 3+ co-doped zinc phosphate barium titanate glasses via energy transfer for optoelectronic device applications. Journal of Alloys and Compounds, 2017, 719, 116-124.	2.8	53
35	Optical absorption, fluorescence and decay properties of Pr3+-doped PbOâ€“H3BO3â€“TiO2â€“AlF3 glasses. Journal of Luminescence, 2009, 129, 1023-1028.	1.5	52
36	Crystal structure and mechanical properties of spark plasma sintered Cu2Se: An efficient photovoltaic and thermoelectric material. Solid State Communications, 2015, 207, 21-25.	0.9	52

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37	Host sensitized novel red phosphor CaZrSi₂O₇â€‰:â€‰Eu³⁺ for near UV and blue LED-based white LEDs. Journal Physics D: Applied Physics, 2010, 43, 395103.	1.3	50
38	Tb 3+ doped Zinc Alumino Bismuth Borate glasses for green emitting luminescent devices. Journal of Luminescence, 2014, 156, 180-187.	1.5	50
39	Enhanced thermoelectric performance of spark plasma sintered copper-deficient nanostructured copper selenide. Journal of Physics and Chemistry of Solids, 2015, 81, 100-105.	1.9	48
40	Synthesis and enhancement of photoluminescent properties in spherical shaped Sm3+/Eu3+ co-doped NaCaPO4 phosphor particles for w-LEDs. Journal of Luminescence, 2018, 202, 475-483.	1.5	43
41	Microstructure and mechanical properties of thermoelectric nanostructured n-type silicon-germanium alloys synthesized employing spark plasma sintering. Applied Physics Letters, 2014, 105, .	1.5	41
42	Conductivity behavior and impedance studies in BaTiO3â€“CoFe2O4 magnetoelectric composites. Materials Chemistry and Physics, 2019, 234, 110-121.	2.0	40
43	Color tunability and energy transfer studies of Dy3+/ Eu3+ co-doped calcium aluminozincate phosphor for lighting applications. Materials Research Bulletin, 2019, 116, 79-88.	2.7	40
44	Lasing properties of Pr3+-doped tellurofluorophosphate glasses. Materials Chemistry and Physics, 2005, 93, 455-460.	2.0	39
45	Luminescent properties of orange emissive Sm3+-activated thermally stable phosphate phosphor for optical devices. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2014, 132, 563-567.	2.0	38
46	Effective sensitization of Eu3+ and energy transfer in Sm3+/Eu3+ co-doped ZPBT glasses for CuPc based solar cell and w-LED applications. Journal of Luminescence, 2018, 194, 102-107.	1.5	38
47	Synthesis of orange emitting Sm3+ doped sodium calcium silicate phosphor by sol-gel method for photonic device applications. Ceramics International, 2020, 46, 26434-26439.	2.3	38
48	Er3+-doped tellurofluorophosphate glasses for lasers and optical amplifiers. Journal of Physics Condensed Matter, 2005, 17, 7705-7715.	0.7	37
49	Investigation on luminescence properties of Nd3+ ions in alkaline-earth titanium phosphate glasses. Optics Communications, 2011, 284, 603-607.	1.0	37
50	Color tunable photoluminescence properties in Eu3+ doped calcium bismuth vanadate phosphors for luminescent devices. Ceramics International, 2019, 45, 15385-15393.	2.3	37
51	Tb3+ ion induced colour tunability in calcium aluminozincate phosphor for lighting and display devices. Journal of Alloys and Compounds, 2020, 826, 154212.	2.8	37
52	Spectroscopic investigations of Nd3+-doped alkali chloroborophosphate glasses. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2004, 60, 2449-2458.	2.0	36
53	Enhancement in thermoelectric performance of SiGe nanoalloys dispersed with SiC nanoparticles. Physical Chemistry Chemical Physics, 2017, 19, 25180-25185.	1.3	36
54	Optical absorption and emission characteristics of Pr3+-doped RTP glasses. Physica B: Condensed Matter, 2010, 405, 1095-1100.	1.3	33

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55	An investigation of the optical properties of Nd3+ ions in alkali tellurofluorophosphate glasses. Optical Materials, 2007, 29, 1321-1326.	1.7	32
56	Mechanical properties and microstructure of spark plasma sintered nanostructured p-type SiGe thermoelectric alloys. Materials and Design, 2015, 87, 414-420.	3.3	31
57	Significant enhancement in photoluminescent properties via flux assisted Eu3+ doped BaNb2O6 phosphor for white LEDs. Journal of Alloys and Compounds, 2016, 683, 379-386.	2.8	31
58	Combustion Synthesis and Luminescent Properties of Nano and Submicrometer-Size Gd2O3:Dy3+ Phosphors for White LEDs. International Journal of Applied Ceramic Technology, 2011, 8, 709-717.	1.1	28
59	Enhanced red down-conversion luminescence and high color purity from flux assisted Eu3+ doped calcium aluminozincate phosphor. Journal of Luminescence, 2018, 202, 461-468.	1.5	28
60	Structural and spectroscopic characteristics of thermally stable Eu3+ activated barium zinc orthophosphate phosphor for white LEDs. Ceramics International, 2020, 46, 26410-26415.	2.3	28
61	Synthesis optimization, photoluminescence and thermoluminescence studies of Eu3+ doped calcium aluminozincate phosphor. Journal of Alloys and Compounds, 2019, 802, 129-138.	2.8	27
62	Anomalous ferroelectricity and strong magnetoelectric coupling in CoFe2O4-ferroelectric composites. Journal of Alloys and Compounds, 2019, 779, 918-925.	2.8	25
63	Photoluminescence properties of Er3+-doped alkaline earth titanium phosphate glasses. Journal of Alloys and Compounds, 2010, 491, 349-353.	2.8	24
64	Tunable luminescence properties of SrAl2O4: Eu3+ phosphors for LED applications. Journal of Molecular Structure, 2019, 1178, 394-400.	1.8	24
65	Optical properties of Er3+-doped alkali fluorophosphate glasses. Journal of Non-Crystalline Solids, 2007, 353, 1392-1396.	1.5	23
66	Luminescence and microstructure of Sm2+ ions reduced by x-ray irradiation in Li2Oâ€“SrOâ€“B2O3 glass. Journal of Applied Physics, 2008, 103, 113519.	1.1	22
67	Photoluminescence and phosphorescence properties of phosphor for UV-based white-LEDs. Physica B: Condensed Matter, 2009, 404, 2016-2019.	1.3	22
68	Single NUV band pumped PbO-GeO 2 -TeO 2 :Tb 3+ yellowish green emitting glass material for tricolor white LEDs. Journal of Alloys and Compounds, 2017, 711, 395-399.	2.8	22
69	Spectroscopic study of Pr3+ ions doped Zinc Lead Tungsten Tellurite glasses for visible photonic device applications. Optical Materials, 2018, 78, 457-464.	1.7	21
70	Energy storage and magnetoelectric coupling in ferroelectricâ€“ferrite composites. Journal of Materials Science: Materials in Electronics, 2018, 29, 18352-18357.	1.1	21
71	Progress in multiferroic and magnetoelectric materials: applications, opportunities and challenges. Journal of Materials Science: Materials in Electronics, 2020, 31, 19487-19510.	1.1	21
72	Optimization of structural and luminescent properties with intense red emitting thermally stable Sm3+ doped CaBiVO5 phosphors for w-LED applications. Optical Materials, 2020, 107, 110119.	1.7	21

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73	Optimization of synthesis technique and luminescent properties in Eu3+-activated NaCaPO4 phosphor for solid state lighting applications. Journal of Luminescence, 2017, 185, 99-105.	1.5	20
74	Conversion of blue emitting thermally stable Ca3Bi(PO4)3 host as a color tunable phosphor via energy transfer for luminescent devices. Journal of Luminescence, 2020, 227, 117570.	1.5	20
75	Conversion of green emission into white light in Gd2O3 nanophosphors. Thin Solid Films, 2010, 518, 6210-6213.	0.8	19
76	Erbiumâ€Ðoped Fluoroborate Glasses for Near Infrared Broadband Amplifiers. International Journal of Applied Glass Science, 2011, 2, 215-221.	1.0	19
77	Optical absorption and near infrared emission properties of Nd3+ ions in alkali lead tellurofluoroborate glasses. Solid State Sciences, 2009, 11, 2093-2098.	1.5	18
78	Influence of modifier oxides on spectroscopic properties of Eu3+ doped oxy-fluoro tellurophosphate glasses for visible photonic applications. Journal of Alloys and Compounds, 2019, 789, 622-629.	2.8	18
79	Multicolor emission and energy transfer dynamics in thermally stable Dy3+/Eu3+ co-doped ZPBT glasses for epoxy free w-LEDs application. Journal of Non-Crystalline Solids, 2021, 553, 120516.	1.5	18
80	Luminescence properties of orange emitting CaAl4O7:Sm3+ phosphor for solid state lighting applications. Solid State Sciences, 2020, 101, 106049.	1.5	17
81	UV emitting Pb2+ doped SrZrO3 phosphors prepared by sol-gel procedure. Ceramics International, 2018, 44, 17074-17078.	2.3	14
82	Development of deep redâ€“emitting CaBiVO‹sub›5‹/sub›:Pr‹sup›3+‹/sup› phosphor for multifunctional optoelectronic applications. Journal of the American Ceramic Society, 2021, 104, 5764-5775.	1.9	14
83	Radiative emission probabilities of Dy3+-doped alkali borate and fluoroborate glasses. Journal of Alloys and Compounds, 2006, 408-412, 724-727.	2.8	13
84	Dielectric and tunable ferroelectric properties in BiFeO3â€“BiCoO3â€“BaTiO3 ternary compound. Applied Physics A: Materials Science and Processing, 2020, 126, 1.	1.1	13
85	Strong enhancement in structural, dielectric, impedance and magnetoelectric properties of NdMnO3 - BaTiO3 multiferroic composites. Materials Chemistry and Physics, 2021, 270, 124856.	2.0	13
86	Luminescent Properties of Tb3+- Doped NaCaPO4 Phosphor. Journal of the Korean Physical Society, 2009, 55, 2383-2387.	0.3	13
87	Impedance Spectroscopy and Conduction Behavior in CoFe2O4-BaTiO3 Composites. Journal of Electronic Materials, 2020, 49, 472-484.	1.0	12
88	Photoluminescence and thermal sensing properties of Er3+ doped silicate based phosphors for multifunctional optoelectronic device applications. Ceramics International, 2021, 47, 27694-27701.	2.3	12
89	SiO2effect on spectral and colorimetric properties of europium doped SrO2â€“MgOâ€“xSiO2(0.8 â©½xâ©½ 1.6) phosphor for white LEDs. Journal Physics D: Applied Physics, 2009, 42, 105401.	1.3	10
90	Spectroscopic and color tunable studies in Dy3+/Eu3+co-doped calcium-bismuth-vanadate phosphor for lighting applications. Solid State Sciences, 2021, 122, 106776.	1.5	10

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91	Modified Juddâ€“Ofelt analysis of Pr3+ ions in mixed alkali chloroborophosphate glasses. Physica B: Condensed Matter, 2004, 352, 210-219.	1.3	9
92	Abnormal temperature dependent luminescence behavior of CaSrSiO4:Eu2+ phosphors synthesized via sol-gel strategy. Journal of Alloys and Compounds, 2017, 703, 80-85.	2.8	9
93	Structural and spectroscopic properties of Sm3+-doped NaBaB9O15 phosphor for optoelectronic device applications. Journal of Materials Science: Materials in Electronics, 2021, 32, 1650-1658.	1.1	9
94	Deep reddish-orange emitting Sr3Gd(PO4)3: Sm3+ phosphors via modified citrate-gel combustion method. Journal of Molecular Structure, 2022, 1255, 132428.	1.8	9
95	Up-conversion fluorescence and low-temperature emission in Er3+-doped GeGaSâ€“CsBr glasses. Journal of Non-Crystalline Solids, 2010, 356, 2393-2396.	1.5	8
96	Structural, multiferroic, and magnetoelectric properties of (1 â^' x)Bi0.85La0.15FeO3â€“xBaTiO3 composite ceramics. Journal of Materials Science: Materials in Electronics, 2020, 31, 12226-12237.	1.1	8
97	Synthesis and luminescence characterization of aqueous stable Sr3MgSi2O8: Eu2+, Dy3+ long afterglow nanophosphor for low light illumination. Journal of Solid State Chemistry, 2022, 310, 123089.	1.4	8
98	Temperature-dependent photoluminescence and optical thermometry performance in Ca3Bi(PO4)3:Er3+ phosphors. Solid State Sciences, 2022, 131, 106956.	1.5	8
99	Engendering color tunable emission in calcium silicate based phosphors via ageing of silicate source. Sensors and Actuators B: Chemical, 2017, 241, 1106-1110.	4.0	7
100	Concentration dependent luminescence characteristics of⁵D 4 and⁵D 3 excited states of Tb³⁺ions in CFB glasses. Proceedings of SPIE, 2011, , .	0.8	6
101	Synthesis and characterization of novel K2La2â^'Eu Ti3O10 phosphor for blue chip white LEDs. Optics Communications, 2013, 294, 208-212.	1.0	6
102	Enhancement of luminescent properties in Eu3+ doped BaNb2O6 nanophosphor synthesized by facile metal citrate gel method. Optical Materials, 2019, 96, 109301.	1.7	6
103	Spectroscopic properties of Er3+ ions in (GeS2)80(Ga2S3)20 glasses. Materials Chemistry and Physics, 2010, 120, 490-492.	2.0	5
104	Enhancement in Thermoelectric Figure-of-merit of n-type Si-Ge Alloy Synthesized Employing High Energy Ball Milling and Spark Plasma Sintering. Materials Research Society Symposia Proceedings, 2013, 1490, 51-56.	0.1	5
105	Synthesis and optimization of photoluminescence properties in potential reddish orange emitting niobate phosphor for photonic device applications. Luminescence, 2021, 36, 1444-1451.	1.5	5
106	Optical Spectroscopy and Luminescence Properties of Sm3+-Doped Lead-Germanate Glasses. Journal of the Korean Physical Society, 2008, 52, 599-605.	0.3	5
107	Spectroscopic investigations of Dy³⁺â€doped tungstateâ€“tellurite glasses for solidâ€state lighting applications. International Journal of Applied Glass Science, 2022, 13, 645-654.	1.0	5
108	UVâ€excited blueâ€•to greenâ€emitting Tb³⁺â€activated sodium calcium metasilicate colour tunable phosphor for luminescence devices. Luminescence, 2022, 37, 1465-1474.	1.5	5

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109	Blue emitting YAl3(BO3)4:Tm3+ single-phase phosphors under UV excitation. Journal of Commonwealth Law and Legal Education, 2016, 57, 68-70.	0.2	4
110	Luminescence and advanced mass spectroscopic characterization of sodium zinc orthophosphate phosphor for lowâ€cost lightâ€emitting diodes. Luminescence, 2016, 31, 348-355.	1.5	4
111	UV radiation emitting Gd3+ activated Sr2SiO4 host system prepared by solâ€“gel procedure: structural, electron paramagnetic resonance, and luminescence studies. Journal of Materials Science: Materials in Electronics, 2018, 29, 20759-20767.	1.1	4
112	Excitation-Dependent Emissive Properties of Silicate Phosphor for Light Converted LEDs. Journal of the Korean Physical Society, 2009, 55, 1587-1590.	0.3	4
113	Structural and color tunable properties in Sm3+/Eu3+-doped Ca3Bi(PO4)3 phosphor for solar cell and w-LED applications. Journal of Materials Science: Materials in Electronics, 2022, 33, 5201-5213.	1.1	4
114	Optical analysis of Pr3+-doped Li6AlGd(BO3)4 phosphors for white LEDs. Journal of Materials Science: Materials in Electronics, 0, , .	1.1	4
115	Sm3+luminescence in alkali lead tellurofluoroborate glasses. IOP Conference Series: Materials Science and Engineering, 2009, 2, 012049.	0.3	3
116	Fluorescence Properties of Pr³⁺ Doped Calcium Fluoroborate Glasses. Advanced Materials Research, 2010, 123-125, 1235-1238.	0.3	3
117	Significant improvements in dielectric, impedance, multiferroic and magnetoelectric properties of (1Âˆ’Âx)Co0.5Ni0.5Fe2O4âˆ’xBaTiO3 bulk composites (xâ€‰=â€‰0, 0.10 and 0.20). Journal of Materials Science: Materials in Electronics, 2021, 32, 16706-16714.	1.1	3
118	Thermally stable Mn²⁺â€activated zinc silicate nanophosphor for speedy recognition of highâ€contrast latent fingermarks. International Journal of Applied Ceramic Technology, 2022, 19, 488-497.	1.1	3
119	The influence of CsBr addition on optical and thermal properties of GeGaS glasses doped with erbium. Journal of Materials Science: Materials in Electronics, 2009, 20, 421-424.	1.1	2
120	Energy transfer and NIR emission in rare earth tri-doped barium lanthanum fluoro tellurite glasses. Physica Status Solidi (A) Applications and Materials Science, 2014, 211, 2090-2093.	0.8	2
121	Synthesis and luminescence properties of cinnamide based nanohybrid materials containing Eu (II) ions. Journal of Crystal Growth, 2011, 326, 128-134.	0.7	1
122	Tb3+ and Eu3+ doped zinc phosphate glasses for solid state lighting applications. AIP Conference Proceedings, 2018, , .	0.3	1
123	Structural and impedance spectroscopy in BiFeO3â€“BiCoO3â€“BaTiO3 ternary system. Materials Today: Proceedings, 2021, 47, 1696-1699.	0.9	1
124	Luminescent and colorimetric properties of the solâ€“gel derived mono-phase Dy3+ doped silicate-based phosphor for w-LED applications. Journal of Sol-Gel Science and Technology, 0, , 1.	1.1	1
125	Structural and spectroscopic studies of Eu3+ activated potassium bismuth molybdate phosphor for optoelectronic device applications. Materials Today: Proceedings, 2022, 62, 3719-3723.	0.9	1
126	Multiferroic and magnetodielectric properties of Co0.5Ni0.5Fe2O4 - BaTiO3 composites. AIP Conference Proceedings, 2021, , .	0.3	0

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127	Tunable dielectric and energy storage studies in NdMnO3 based composites. Materials Today: Proceedings, 2021, 49, 3414-3414.	0.9	0
128	Variable Dielectric and Ferroelectric Properties in Size-Controlled Cobalt Ferrite. Springer Proceedings in Materials, 2022, , 35-40.	0.1	0