

Pramod Halappa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1018174/publications.pdf>

Version: 2024-02-01

11
papers

432
citations

1163117

8
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

363
citing authors

#	ARTICLE	IF	CITATIONS
1	White luminescence in Dy ³⁺ doped BiOCl phosphors and their Judd–Ofelt analysis. Dyes and Pigments, 2016, 126, 154-164.	3.7	115
2	Dy ³⁺ /Eu ³⁺ co-doped CsGd(MoO ₄) ₂ phosphor with tunable photoluminescence properties for near-UV WLEDs applications. Dyes and Pigments, 2017, 137, 244-255.	3.7	105
3	Synthesis and structural characterization of orange red light emitting Sm ³⁺ activated BiOCl phosphor for WLEDs applications. Journal of Alloys and Compounds, 2019, 785, 169-177.	5.5	63
4	Alkali metal ion co-doped Eu ³⁺ activated GdPO ₄ phosphors: Structure and photoluminescence properties. Journal of Alloys and Compounds, 2018, 740, 1086-1098.	5.5	52
5	Synthesis and characterization of Sm ³⁺ activated La ^{1-x} Gd ^x PO ₄ phosphors for white LEDs applications. Journal of Materials Science: Materials in Electronics, 2018, 29, 19951-19964.	2.2	27
6	Effect of Ca ²⁺ ion co-doping on radiative properties <i>via</i> tuning the local symmetry around the Eu ³⁺ ions in orange red light emitting GdPO ₄ :Eu ³⁺ phosphors. New Journal of Chemistry, 2019, 43, 63-71.	2.8	20
7	Blue emitting Ce ³⁺ -doped CaYAl ₃ O ₇ phosphors prepared by combustion route. Optik, 2019, 181, 1113-1121.	2.9	18
8	Combustion synthesis and characterisation of Eu ³⁺ -activated Y ₂ O ₃ red nanophosphors for display device applications. International Journal of Nanotechnology, 2017, 14, 833.	0.2	11
9	Synthesis, structure and photoluminescence properties of Sm ³⁺ -doped BiOBr phosphor. AIP Conference Proceedings, 2016, , .	0.4	8
10	EPR and Optical Properties of UV-B Radiation-Emitting Gd ³⁺ -Doped BaLa ₂ ZnO ₅ Host Prepared by Sol–Gel Method. Journal of Electronic Materials, 2019, 48, 3415-3422.	2.2	5
11	Modified Benign approach for probing the structural, optical and antibacterial activity of Sm ³⁺ -doped Bi ³⁺ -co-doped LaAlO ₃ nanoparticles. European Physical Journal Plus, 2020, 135, 1.	2.6	5