

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