

Deepak Kumar Mohanty

List of Publications by Year in descending order

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docs citations

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times ranked

106
citing authors

#	ARTICLE	IF	CITATIONS
1	Yb ³⁺ sensitized Tm ³⁺ upconversion in tellurite lead oxide glass. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2012, 89, 264-267.	2.0	29
2	Spectroscopy and enhanced frequency upconversion in Nd ³⁺ /Yb ³⁺ codoped TPO glasses: energy transfer and NIR to visible upconverter. Methods and Applications in Fluorescence, 2017, 5, 035005.	1.1	18
3	Spectroscopy and visible frequency upconversion in Er ³⁺ /Yb ³⁺ : TeO ₂ -ZnO glass. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2014, 121, 9-13.	2.0	16
4	Photoluminescence Studies of Pr ³⁺ Doped Lead Germanate Glass. Journal of Fluorescence, 2011, 21, 1455-1460.	1.3	12
5	Visible upconversion emissions in Pr ³⁺ -doped TeO ₂ -ZnO glass. Applied Physics B: Lasers and Optics, 2012, 109, 599-603.	1.1	12
6	Visible Upconverter Based on $\text{Eu}^{3+}/\text{Yb}^{3+}$ Codoped TeO_2/ZnO Glass. Journal of Display Technology, 2013, 9, 515-519.	1.3	10
7	Luminescence and Judd-Ofelt study of Ho ³⁺ /Ho ³⁺ -Yb ³⁺ doped/ codoped lead tellurite glasses for multifunctional applications. Journal of Luminescence, 2021, 239, 118319.	1.5	10