

# C Nageswara Raju

## List of Publications by Year in descending order

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12  
papers

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1307594

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1199594

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docs citations

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times ranked

185  
citing authors

#	ARTICLE	IF	CITATIONS
1	Luminescence properties of barium gadolinium titanate ceramics doped with rare earth ions ( $\text{Eu}^{3+}$ and $\text{Tb}^{3+}$ ). Luminescence, 2014, 29, 861-867.	2.9	2
2	Emission analysis of $\text{CdO-Bi}_2\text{O}_3\text{-B}_2\text{O}_3$ glasses doped with $\text{Eu}^{3+}$ and $\text{Tb}^{3+}$ . Ceramics International, 2014, 40, 7701-7709.	4.8	18
3	Synthesis, Photoluminescence and Thermoluminescence Properties of $\text{Sm}^{3+}$ and $\text{Dy}^{3+}$ Ions Doped Barium Gadolinium Titanate Ceramics. Ferroelectrics, Letters Section, 2014, 41, 9-19.	1.0	4
4	Optical properties of $\text{Sm}^{3+}$ -doped cadmium bismuth borate glasses. Journal of Molecular Structure, 2013, 1038, 29-34.	3.6	74
5	Emission analysis of $\text{Sm}^{3+}$ and $\text{Dy}^{3+}$ : $\text{Ba}_3\text{Y}_2\text{WO}_9$ ceramics. Journal of Luminescence, 2013, 134, 297-302.	3.1	16
6	Optical Analysis of $\text{Dy}^{3+}$ : $\text{CdO-Bi}_2\text{O}_3\text{-B}_2\text{O}_3$ Glasses. Ferroelectrics, Letters Section, 2013, 40, 30-40.	1.0	3
7	Emission Properties of $\text{RE}^{3+}$ ( $\text{RE} = \text{Eu}, \text{Tb}$ ): $\text{CdO-Li}_2\text{O-B}_2\text{O}_3\text{-TeO}_2$ Glasses. Ferroelectrics, Letters Section, 2012, 39, 117-127.	1.0	6
8	Spectroscopic investigations of $\text{Er}^{3+}$ : $\text{CdO-Bi}_2\text{O}_3\text{-B}_2\text{O}_3$ glasses. Luminescence, 2012, 27, 334-340.	2.9	6
9	Judd-Ofelt theory: optical absorption and NIR emission spectral studies of $\text{Nd}^{3+}$ : $\text{CdO-Bi}_2\text{O}_3\text{-B}_2\text{O}_3$ glasses for laser applications. Journal of Materials Science, 2012, 47, 772-778.	3.7	44
10	Synthesis, the effect of rare earth ion concentration and temperature on luminescence properties of $\text{Eu}^{3+}$ : $\text{Ba}_3\text{Y}_2\text{WO}_9$ ceramics. Journal of Luminescence, 2011, 131, 1438-1442.	3.1	13
11	Spectroscopic Investigations of $\text{Sm}^{3+}$ Ions Doped $\text{Bi}_2\text{O}_3\text{-Bi}_2\text{O}_3\text{-ZnO-Li}_2\text{O}$ Glasses. Ferroelectrics, Letters Section, 2011, 38, 40-50.	1.0	12
12	Indo-Japanese lidar observations of the tropical middle atmosphere during 1998 and 1999. Advances in Atmospheric Sciences, 2006, 23, 711-725.	4.3	15