

Accepted Manuscript

Understanding the photoluminescence behaviour in nano $\text{CaZrO}_3\text{:Eu}^{3+}$ pigments by Judd-Ofelt intensity parameters

S.G. Prasanna Kumar, R. Hari Krishna, Nagaraju Kottam, P. Krishna Murthy, C. Manjunatha, R. Preetham, C. Shivakumara, Tiju Thomas

PII: S0143-7208(17)31986-1

DOI: [10.1016/j.dyepig.2017.12.022](https://doi.org/10.1016/j.dyepig.2017.12.022)

Reference: DYPI 6428

To appear in: *Dyes and Pigments*

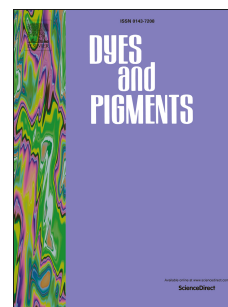
Received Date: 19 September 2017

Revised Date: 27 November 2017

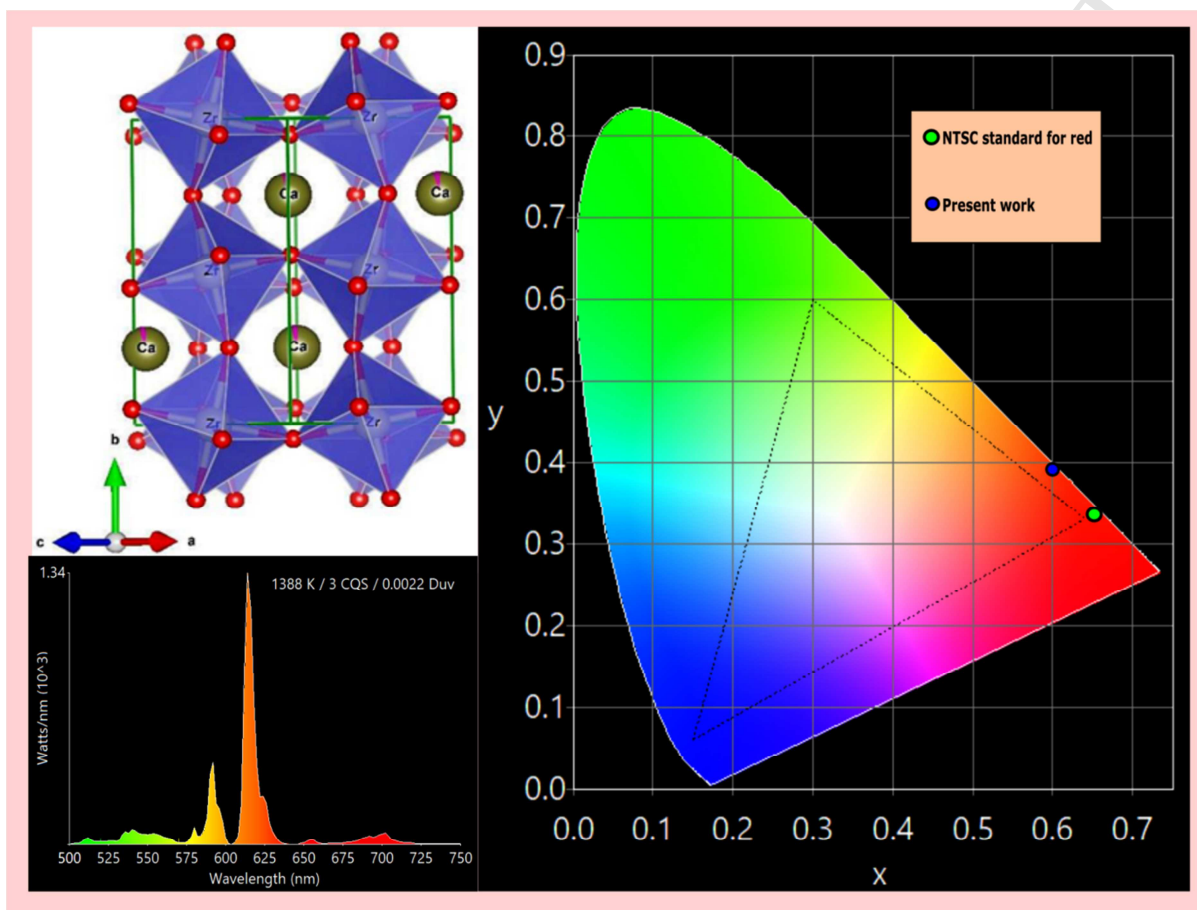
Accepted Date: 13 December 2017

Please cite this article as: Prasanna Kumar SG, Hari Krishna R, Kottam N, Krishna Murthy P, Manjunatha C, Preetham R, Shivakumara C, Thomas T, Understanding the photoluminescence behaviour in nano $\text{CaZrO}_3\text{:Eu}^{3+}$ pigments by Judd-Ofelt intensity parameters, *Dyes and Pigments* (2018), doi: [10.1016/j.dyepig.2017.12.022](https://doi.org/10.1016/j.dyepig.2017.12.022).

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Graphical Abstract



Download English Version:

<https://daneshyari.com/en/article/6599356>

Download Persian Version:

<https://daneshyari.com/article/6599356>

[Daneshyari.com](https://daneshyari.com)