

Accepted Manuscript

Title: Citrate-based sol-gel synthesis of blue- and green-emitting BaLa₂WO₇:Tm³⁺ or Er³⁺ phosphors and their luminescence properties

Authors: Sk. Khaja Hussain, Jae Su Yu



PII: S0025-5408(17)31650-1
DOI: <http://dx.doi.org/doi:10.1016/j.materresbull.2017.07.031>
Reference: MRB 9460

To appear in: *MRB*

Received date: 26-4-2017
Revised date: 19-7-2017
Accepted date: 19-7-2017

Please cite this article as: Sk.Khaja Hussain, Jae Su Yu, Citrate-based sol-gel synthesis of blue- and green-emitting BaLa₂WO₇:Tm³⁺ or Er³⁺ phosphors and their luminescence properties, Materials Research Bulletin <http://dx.doi.org/10.1016/j.materresbull.2017.07.031>

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.

Citrate-based sol-gel synthesis of blue- and green-emitting $\text{BaLa}_2\text{WO}_7:\text{Tm}^{3+}$ or Er^{3+} phosphors and their luminescence properties

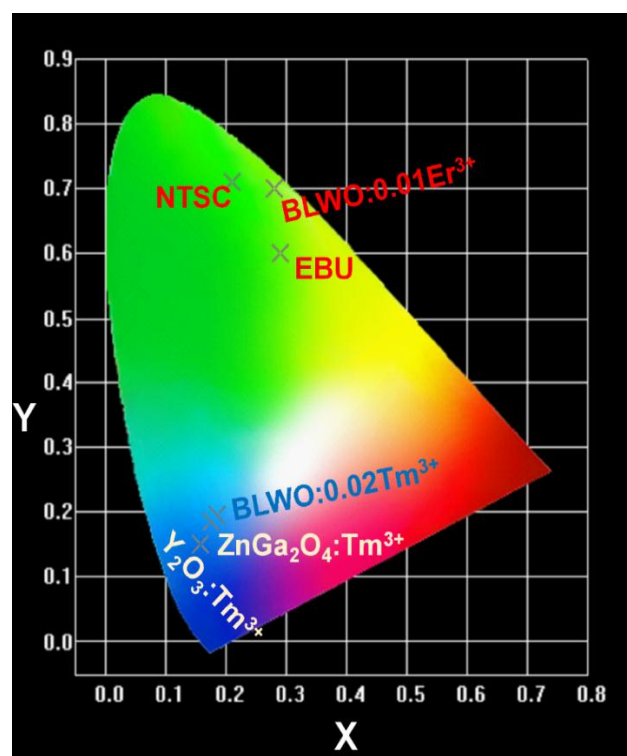
Sk. Khaja Hussain and Jae Su Yu*

Department of Electronic Engineering, Institute for Wearable Convergence Electronics, Kyung Hee University, Yongin-si, Gyeonggi-do 17104, Republic of Korea.

*Corresponding author

E-mail: jsyu@khu.ac.kr, Phone: +82-31-201-3820; FAX: +82-206-2820.

Graphical Abstract:



Download English Version:

<https://daneshyari.com/en/article/5441805>

Download Persian Version:

<https://daneshyari.com/article/5441805>

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