## **Accepted Manuscript**

Title: High temperature-sensing performance of Er- and Yb-codoped tungsten bronze oxides based on frequency up-conversion luminescence

Author: T. Wei Y. Shi Y.F. Xie Z. Dong C.Z. Zhao Q.J. Zhou

C.C. Ding S. Yuan F.Y. Xiang X. Guo B.Y. Du

PII: S0025-5408(16)32651-4

DOI: http://dx.doi.org/doi:10.1016/j.materresbull.2016.12.034

Reference: MRB 9076

To appear in: MRB

Received date: 21-5-2016 Revised date: 4-12-2016 Accepted date: 26-12-2016

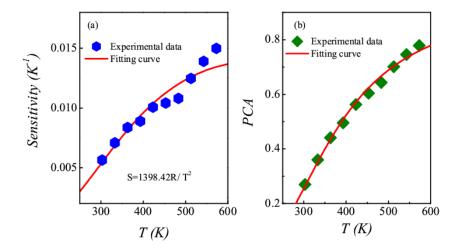
Please cite this article as: T.Wei, Y.Shi, Y.F.Xie, Z.Dong, C.Z.Zhao, Q.J.Zhou, C.C.Ding, S.Yuan, F.Y.Xiang, X.Guo, B.Y.Du, High temperature-sensing performance of Er- and Yb-codoped tungsten bronze oxides based on frequency up-conversion luminescence, Materials Research Bulletin http://dx.doi.org/10.1016/j.materresbull.2016.12.034

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.



## ACCEPTED MANUSCRIPT

Graphical abstract of our paper "High temperature-sensing performance of Er- and Yb-codoped tungsten bronze oxides based on frequency up-conversion luminescence" is as follow:



Dependence of sensitivity S (a) and population redistribution ability PCA (b) as a function of temperature

## Download English Version:

## https://daneshyari.com/en/article/5442175

Download Persian Version:

https://daneshyari.com/article/5442175

<u>Daneshyari.com</u>