### **Accepted Manuscript**

Title: Fluorescence of <!--<query id="Q1">Please check the Doc headfor correctness.</query>->UV-excited LiPrP<sub>4</sub>O<sub>12</sub> and LiTmP<sub>4</sub>O<sub>12</sub> single crystals

Authors: D.N. Petrov, S. Kaya, T. Eftimov

PII: S0030-4026(17)30153-5

DOI: http://dx.doi.org/doi:10.1016/j.ijleo.2017.02.010

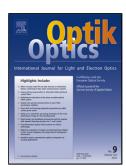
Reference: IJLEO 58826

To appear in:

Received date: 15-11-2016 Accepted date: 7-2-2017

Please cite this article as: {http://dx.doi.org/

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

#### Fluorescence of UV-excited LiPrP $_4O_{12}$ and LiTmP $_4O_{12}$ single crystals

D. N. Petrov <sup>a</sup> \*, S. Kaya <sup>b</sup>, T. Eftimov <sup>c</sup>

<sup>a</sup> Dept. of Physical Chemistry, Faculty of Chemistry,

Plovdiv University, 24 Tsar Asen Str., 4000 Plovdiv, Bulgaria

<sup>b</sup> Dept. of Chemistry, Faculty of Science, Cumhuriyet University, Sivas 58140, Turkey

<sup>c</sup> Dept. of Optics and Spectroscopy, Faculty of Physics,

Plovdiv University, 24 Tsar Asen Str., 4000 Plovdiv, Bulgaria

\* Corresponding author: e-mail: <u>petrov\_d\_n@abv.bg</u>

tel: +359 32 261206

**Graphical abatract** 

#### Download English Version:

# https://daneshyari.com/en/article/5026048

Download Persian Version:

https://daneshyari.com/article/5026048

Daneshyari.com