Accepted Manuscript

The feasibility of using solution-processed aqueous La₂O₃ as effective hole injection layer in organic light-emitting diode

Yan Zhang, Wanshu Li, Ting Zhang, Bo Yang, Qinghong Zheng, Jiwen Xu, Hua Wang, Lihui Wang, Xiaowen Zhang, Bin Wei

PII: S0038-1101(17)30602-0

DOI: https://doi.org/10.1016/j.sse.2017.10.036

Reference: SSE 7349

To appear in: Solid-State Electronics

Received Date: 8 August 2017 Revised Date: 9 October 2017 Accepted Date: 16 October 2017



Please cite this article as: Zhang, Y., Li, W., Zhang, T., Yang, B., Zheng, Q., Xu, J., Wang, H., Wang, L., Zhang, X., Wei, B., The feasibility of using solution-processed aqueous La₂O₃ as effective hole injection layer in organic light-emitting diode, *Solid-State Electronics* (2017), doi: https://doi.org/10.1016/j.sse.2017.10.036

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

The feasibility of using solution-processed aqueous La₂O₃ as effective hole injection layer in organic light-emitting diode

Yan Zhang ^a, Wanshu Li ^a, Ting Zhang ^a, Bo Yang ^a, Qinghong Zheng ^a, Jiwen Xu ^{a,*},

Hua Wang ^a, Lihui Wang ^b, Xiaowen Zhang ^{a,*}, Bin Wei ^c

^a School of Materials Science and Engineering & Guangxi Key Laboratory of Information Materials, Guilin University of Electronic Technology, Guilin 541004, P.R. China.

^b Guangxi Key Laboratory of Superhard Materials, China Nonferrous Metals (Guilin) Geology And Mining Co., Ltd, Guilin 541004, P.R. China.

^c Key Laboratory of Advanced Display and System Applications, Ministry of Education, Shanghai University, Shanghai 200072, P.R. China.

*Corresponding authors

E-mail: csuxjw@126.com (J. Xu); zhang-xiaowen@163.com (X. Zhang)

Download English Version:

https://daneshyari.com/en/article/7150611

Download Persian Version:

https://daneshyari.com/article/7150611

<u>Daneshyari.com</u>