

# Accepted Manuscript

A high  $T_g$  small-molecule arylamine derivative as a doped hole-injection/transport material for stable organic light-emitting diodes

Xiao-Lan Huang, Jian-Hua Zou, Jun-Zhe Liu, Guang Jin, Jian-Bin Li, Sheng-Lin Yao, Jun-Biao Peng, Yong Cao, Xu-Hui Zhu

PII: S1566-1199(18)30168-X

DOI: [10.1016/j.orgel.2018.04.012](https://doi.org/10.1016/j.orgel.2018.04.012)

Reference: ORGELE 4620

To appear in: *Organic Electronics*

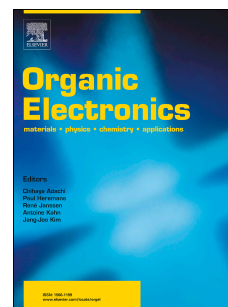
Received Date: 13 February 2018

Revised Date: 4 April 2018

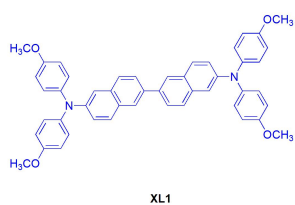
Accepted Date: 5 April 2018

Please cite this article as: X.-L. Huang, J.-H. Zou, J.-Z. Liu, G. Jin, J.-B. Li, S.-L. Yao, J.-B. Peng, Y. Cao, X.-H. Zhu, A high  $T_g$  small-molecule arylamine derivative as a doped hole-injection/transport material for stable organic light-emitting diodes, *Organic Electronics* (2018), doi: 10.1016/j.orgel.2018.04.012.

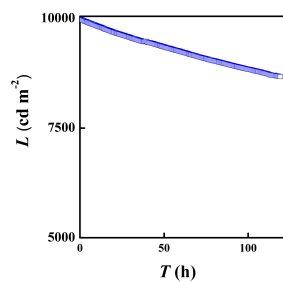
This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please 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.



p-Doping the hole-injection/transport material **XL1** may provide high-efficiency OLEDs with very promising stability.



XL1



Download English Version:

<https://daneshyari.com/en/article/7700074>

Download Persian Version:

<https://daneshyari.com/article/7700074>

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