

Accepted Manuscript

Synthesis, Photophysical and Optoelectronic Properties of Quinazoline-Centered Dyes and their Applications in Organic Light-Emitting Diodes

Zhen Zhang, Jingwei Xie, Huibin Wang, Bowen Shen, Jianhua Zhang, Jian Hao, Jin Cao, Zixing Wang



PII: S0143-7208(15)00425-8

DOI: [10.1016/j.dyepig.2015.10.042](https://doi.org/10.1016/j.dyepig.2015.10.042)

Reference: DYPI 4989

To appear in: *Dyes and Pigments*

Received Date: 10 August 2015

Revised Date: 25 October 2015

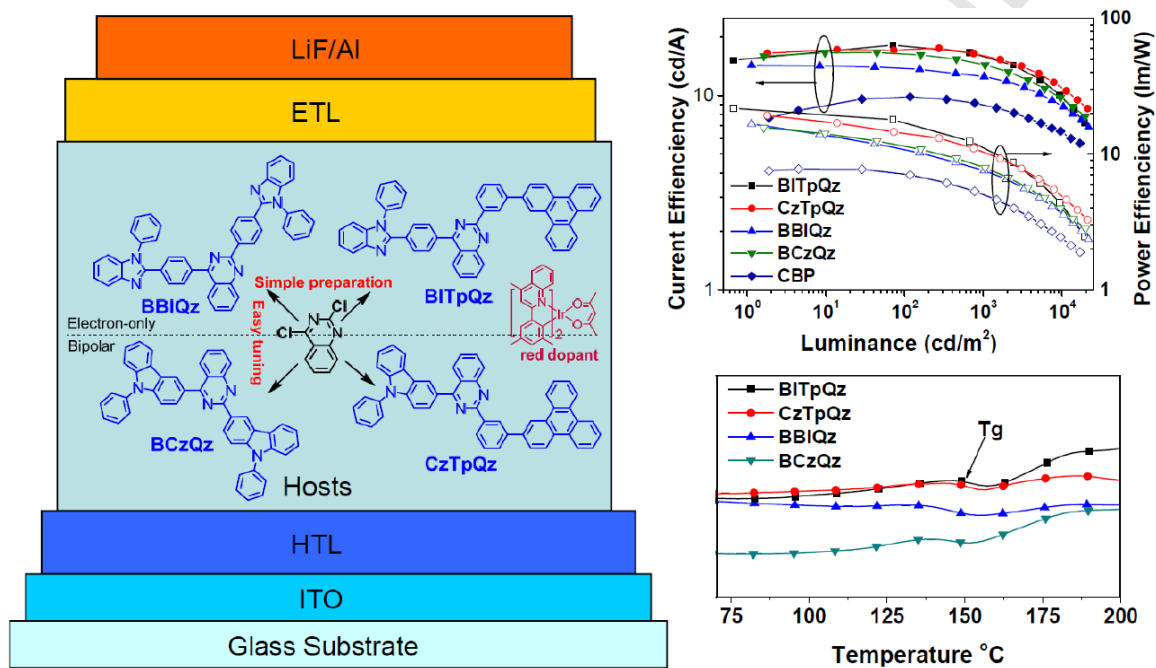
Accepted Date: 28 October 2015

Please cite this article as: Zhang Z, Xie J, Wang H, Shen B, Zhang J, Hao J, Cao J, Wang Z, Synthesis, Photophysical and Optoelectronic Properties of Quinazoline-Centered Dyes and their Applications in Organic Light-Emitting Diodes, *Dyes and Pigments* (2015), doi: 10.1016/j.dyepig.2015.10.042.

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Graphical Abstract

Highly thermal stable quinazoline-centered derivatives with tunable electron-only or bipolar nature were employed as host materials to achieve high efficient red phosphorescent organic light-emitting diodes.



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