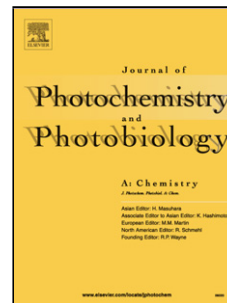


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A new compound between tetracene and rubrene to improve the weakness

Xiaotao Zhang^{a,*}, Lang Jiang^b, Huanli Dong^b, Xiuqiang Lu^c, Hua Geng^b, Rongjin Li^a, and Wenping Hu^{a,b,*}

a. Tianjin Key Laboratory of Molecular Optoelectronic Sciences, School of Science; Tianjin University & Collaborative

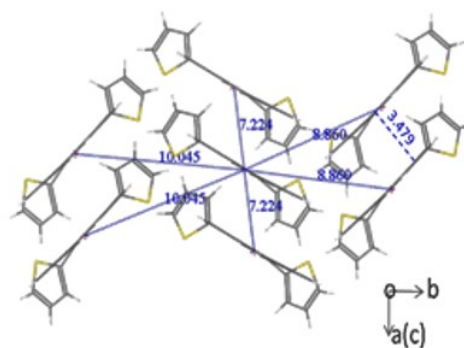
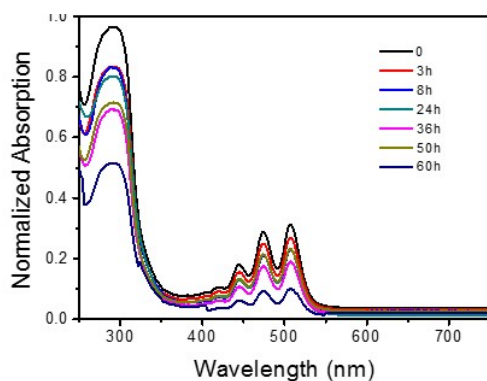
Innovation Centre of Chemical Science and Engineering (Tianjin), Tianjin 300072, China.

b. Beijing National Laboratory for Molecular Science; Key Laboratory of Organic Solids, Institute of Chemistry, Chinese Academy of Sciences, Beijing 100190, China

c. Fuqing Branch of Fujian Normal University, Fuzhou, Fujian 350300, China

Received X X.X, XX; E-mail: zhangxt@tju.edu.cn; huwp@tju.edu.cn

Graphical abstract



Highlights

1. DTTA is more stable than rubrene in anti-photooxidization
2. DTTA show similar packing motif to rubrene. It can be seen that it has the field effect performance close to rubrene by Gaussian calculation, and it shows a good

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