

Accepted Manuscript

Synthesis and Anti-cancer Activity Evaluation of 5-(2-Carboxyethenyl)-isatin Derivatives

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PII: S0223-5234(15)30436-0

DOI: [10.1016/j.ejmech.2015.12.050](https://doi.org/10.1016/j.ejmech.2015.12.050)

Reference: EJMECH 8290

To appear in: *European Journal of Medicinal Chemistry*

Received Date: 2 December 2015

Revised Date: 30 December 2015

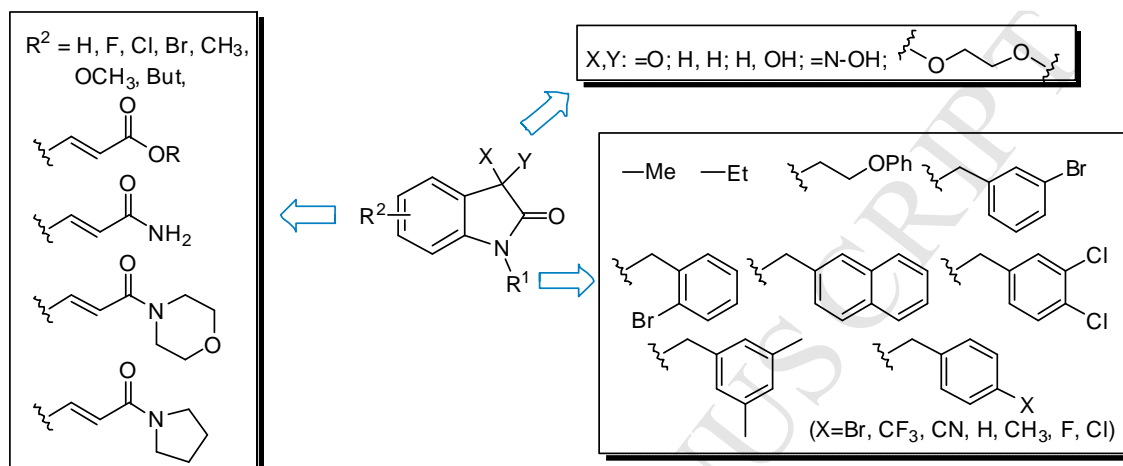
Accepted Date: 31 December 2015

Please cite this article as: T. Yu-Ou, Z. Hong-Ye, W. Jing, L. Huan, G. Mei-Le, Z. Yao, H. Kai-Lin, F. Zhen-Chuan, Z. Yong-Min, S. Hua, Y. Peng, Synthesis and Anti-cancer Activity Evaluation of 5-(2-Carboxyethenyl)-isatin Derivatives, *European Journal of Medicinal Chemistry* (2016), doi: 10.1016/j.ejmech.2015.12.050.

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Graphical Abstract

A series of di- or trisubstituted novel isatin derivatives were synthesized. The anti-cancer activity evaluation results revealed these isatin derivatives inhibit Jurkat proliferation by inducing mitochondrial-mediated apoptosis.



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