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Authors: Jiaojiao Mou, Yu Wu, Meijing Bi, Xiaohui Qi, Jie Yang



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Polyanionic holothurian glycosaminoglycans-doxorubicin nanocomplex as a delivery system for anticancer drugs

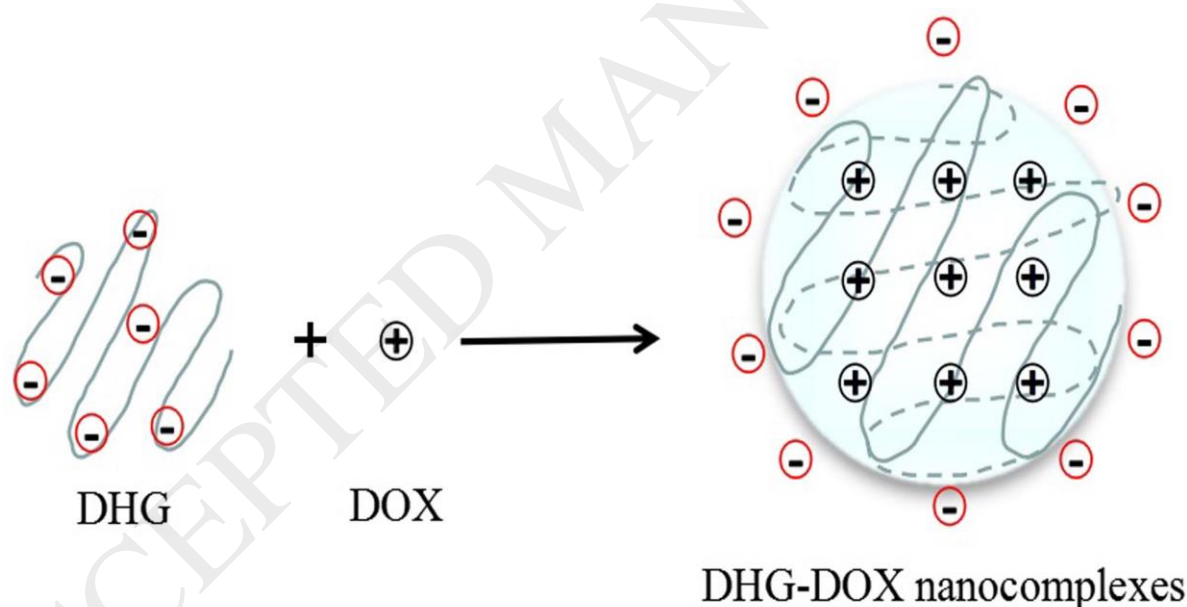
Jiaojiao Mou¹, Yu Wu¹, Meijing Bi, Xiaohui Qi^{2*}, Jie Yang^{2*}

Weifang Medical University, Weifang 261053, China.

¹ Jiaojiao Mou and Yu Wu contributed equally to this work.

² Corresponding authors: Jie Yang, yangjie@wfmw.edu.cn; Co-corresponding authors: Xiaohui Qi, xhjuly0707@163.com.

Graphical Abstract



Highlights

- Nanocomplexes was formed by DOX with depolymerized holothurian glycosaminoglycans.
- DHG and DOX formed spherical and smooth nanocomplexes with negative zeta potential.
- The nanocomplexes improved the cytotoxicity of DOX for tumor cells.

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