**YAO Shanshan**

**Academic qualifications:**

2011-2015 Bachelor, Shenyang Agricultural University, China

2016-2019 Master, Xiamen university, China

**Present academic position:**

2020-now Ph.D. candidate, Chinese University of Hong Kong, HK

**Previous relevant research work:**

Molecular mechanisms and interventions with genetic approach and natural products on musculoskeletal diseases.

**Publication records**:

**Section A-Five most representative publications in the recent five years**

(\* *Corresponding Author*)

1. **Yao, S.S**., Chen, Z., Yu, Y., Zhang, N., Jiang, H., Zhang G\*., Zhang ZK\*, and Zhang BT\*. (2021). Current Pharmacological Strategies for Duchenne Muscular Dystrophy. Front Cell Dev Biol 9, (Impact factor: 6.684)
2. Wang, X., Wang, H.Y., Hu, G.S., Tang, W.S., Weng, L., Zhang, Y., Guo, H., **Yao, S.S**., Liu, S.Y., Zhang, G.L., Zhao, T. J\*. et al. (2021). DDB1 binds histone reader BRWD3 to activate the transcriptional cascade in adipogenesis and promote onset of obesity. Cell Rep 35, 109281, (Impact factor: 9.423)
3. Yao, J., Pan, Q., **Yao, S.**, Duan, L., and Liu, J. (2017). Mesoporous MnO2 Nanosphere/Graphene Sheets as Electrodes for Supercapacitor Synthesized by a Simple and Inexpensive Reflux Reaction. Electrochimica Acta 238, 30-35. (Impact factor: 5.116)