

1. **Zuo S**, Wang B, Liu J, Kong D, Cui H, Jia Y, Wang C, Xu X, Chen G, Wang Y, Yang L, Zhang K, Ai D, Du J, Shen Y*, Yu Y*, ER-anchored CRTH2 antagonizes collagen biosynthesis and organ fibrosis via binding LARP6. . 40(16):e107403 (2021)
2. Cui H#, **Zuo S#**, Liu Z, Liu H, Liu N, Wang J, You T, Zheng Z, Zhou Y, Qian X, Yao H, Xie L, Liu T, Sham PC, Yu Y*, Li MJ*. The support of genetic evidence for cardiovascular risk induced by antineoplastic drugs. 6, 42:eabb8543 (2020)
3. Ren H#, **Zuo S#**, Hou Y, Shang W, Liu N, Yin Z. Inhibition of α 1-adrenoceptor reduces TGF- β 1-induced epithelial-to-mesenchymal transition and attenuates UUO-induced renal fibrosis in mice. V 118:1194-1207 (2020)
4. **Zuo S**, Kong D, Wang C, Liu J, Wang Y, Wan Q, Yan S, Zhang J, Tang J, Zhang Q, Lyu L, Li X, Shan Z, Qian L, Shen Y*, Yu Y*, CRTH2 promotes endoplasmic reticulum stress-induced cardiomyocyte apoptosis through m-calpain. . 10(3). pii: e8237(2018)
5. Shen Y#, **Zuo S#**, Wang Y, Shi H, Yan S, Chen D, Xiao B, Zhang J, Gong Y, Shi M, Tang J, Kong D, Lu L, Yu Y, Zhou B, Duan SZ, Schneider C, Funk CD, Yu Y. Thromboxane Governs the Differentiation of Adipose-Derived Stromal Cells Toward Endothelial Cells In Vitro and In Vivo. 118:1194-1207 (2016)
6. Tao XX, Wang B, **Zuo SK**, Yu Y. Identification of mouse lines with HA-tagged prostaglandin receptors. . 73(4):559-570 (2021)
7. Liu J, Jin Y, Wang B, Zhang J, **Zuo S**. C188-9 reduces TGF- β 1-induced fibroblast activation and alleviates ISO-induced cardiac fibrosis in mice. . 11(7):2033-2040 (2021)
8. Shao J, Liu J, **Zuo S**. Roles of Epigenetics in Cardiac Fibroblast Activation and Fibrosis. . 11(15):2347 (2022)
9. Tao X, Du R, Guo S, Feng X, Yu T, OuYang Q, Chen Q, Fan X, Wang X, Guo C, Li X, Xue F, Chen S, Tong M, Lazarus M, **Zuo S**, Yu Y, Shen Y. PGE2 -EP3 axis promotes brown adipose tissue formation through stabilization of WTAP RNA methyltransferase. . 41(16):e110439 (2022)
10. fi , Y, fl u OuY u - , Wang J, M,

	<p>Inhibition of CTRH2-mediated Th2 activation attenuates pulmonary hypertension in mice. 6;215(8):2175-2195 (2018)</p> <p>13. Wang Y, Yan S, Xiao B, Zuo S, Zhang Q, Chen G, Yu Y, Chen D, Liu Q, Liu Y, Shen Y, Yu Y. Prostaglandin F 2α Facilitates Hepatic Glucose Production Through CaMKIIγ/p38/FOXO1 Signaling Pathway in Fasting and Obesity. . 67(9):1748-1760. (2018)</p> <p>14. Yan S, Tang J, Zhang Y, Wang Y, Zuo S, Shen Y, Zhang Q, Chen D, Yu Y, Wang K, Duan SZ*, Yu Y*. Prostaglandin E2 promotes hepatic bile acid synthesis by an E prostanoid receptor 3-mediated hepatocyte nuclear receptor 4α/cholesterol 7α-hydroxylase pathway in mice. 65(3):999-1014 (2017)</p>
	<p>1. 82171792</p> <p>2. 31800995</p> <p>3. 2018M640242</p> <p>4.</p>
	2018