

Title	Journal	Link	Publication date	References	Top Paper
Cardiac remodeling caused by cold acclimation is reversible with rewarming in zebrafish (Danio rerio)	Comparative Biochemistry and Physiology -Part A : Molecular and Integrative Physiology		2023	Jared B., Shaftoe, Elizabeth A., Manchester, Todd E., Gillis	No
Comparable Impairment of Vascular Endothelial Function by a Wide Range of Electronic Nicotine Delivery Devices	Nicotine and Tobacco Research		2022	Poonam, Rao, Daniel D., Han, Kelly, Tan, Leila, Mohammadi, Ronak, Derakhshandeh, Mina, Navabzadeh, Natasha, Goyal, Matthew L., Springer	No
HILIC-MS-based metabolomics reveal that Astragalus polysaccharide alleviates doxorubicin-induced cardiomyopathy by regulating sphingolipid and glycerophospholipid homeostasis	Journal of Pharmaceutical and Biomedical Analysis	https://doi.org/10.1016/j.jpba.2021.114177	2021	Ya, Zhang, Qian, Zhou, Xin, Ding, Haibo, Wang, Guangguo, Tan	No
Schisandra chinensis polysaccharides prevent cardiac hypertrophy by dissociating thioredoxin-interacting protein/thioredoxin-1 complex and inhibiting oxidative stress	Biomedicine and Pharmacotherapy	https://doi.org/10.1016/j.biopha.2021.111688	2021	Xiaowen, Shi, Bingjiang, Han, Bin, Zhang, Zhenliang, Chu, Xueping, Zhang, Qin, Lu, Jibo, Han	No
Bortezomib alleviates myocardial ischemia reperfusion injury via enhancing of Nrf2/HO-1 signaling pathway	Biochemical and Biophysical Research Communications	https://doi.org/10.1016/j.bbrc.2021.03.154	2021	Chengxing, Liu, Jin, Zhou, Boyuan, Wang, Yuqi, Zheng, Shangwei, Liu, Wenling, Yang, Dazhu, Li, Shaolin, He, Jibin, Lin	No
Protocatechuic aldehyde protects cardiomyocytes against ischemic injury via regulation of nuclear pyruvate kinase M2	Acta Pharmaceutica Sinica B	https://doi.org/10.1016/j.apsb.2021.03.021	2021	Xunxun, Wu, Lian, Liu, Qiuling, Zheng, Haiping, Hao, Hui, Ye, Ping, Li, Hua, Yang	No
Untargeted metabolomics and lipidomics uncovering the cardioprotective effects of Huanglian Jiedu Decoction on pathological cardiac hypertrophy and remodeling	Journal of Ethnopharmacology	https://doi.org/10.1016/j.jep.2020.113646	2020	Qian-Qian, Chen, Feng-Xiang, Wang, Yuan-Yuan, Cai, Yan-Ke, Zhang, Jing-Kai, Fang, Lian-Wen, Qi, Lei, Zhang, Feng-Qing, Huang	No