Anticancer activity of safranal against colon carcinoma is due to induction of apoptosis and G2/M cell cycle arrest mediated by suppression of mTOR/PI3K/Akt pathway

Yibing Zhang¹, Yong Zhao², Jianyou Guo³, Haifeng Cui², Sha Liu¹

¹School of Traditional Chinese Medicine, Chongqing Medical University, Chongqing, 401331, People’s Republic of China; ²Institute of Chinese Materia Medica, China Academy of Traditional Chinese Medicine, Beijing, 100700, People’s Republic of China; ³Institute of Psychology, Chinese Academy of Sciences, Beijing, 100101, People’s Republic of China

Expression of concern to:
JBUON 2018;23(3):574-578; PMID: 30003721

Following the publication of this article [1], readers drew to our attention that part of the data was possibly unreliable. We sent emails to the authors with a request to provide the raw data to prove the originality, but received no reply. Therefore, as we continue to work through the issues raised, we advise readers to interpret the information presented in the article with due caution. We thank the readers for bringing this matter to our attention. We apologize for any inconvenience it may cause.

References


The original article can be found online at: https://www.jbuon.com/archive/23-3-574.pdf