Involvement of NF-κB and HSP70 signaling pathways in the apoptosis of MDA-MB-231 cells induced by a prenylated xanthone compound, α-mangostin, from Cratoxylum arborescens [Corrigendum]


On page 2193, author affiliations, “Department of Molecular Medicine, Faculty of Medicine, University of Malaya, Kuala Lumpur, Malaysia” should be “Department of Biomedical Science, Faculty of Medicine, University of Malaya, Kuala Lumpur, Malaysia”.

Introduction, first paragraph, the text should read: “Breast cancer has become a major cause of morbidity and mortality in women globally. The American Cancer Society (ACS) reported that breast cancer incidence has an estimation of 26% of all new cancer cases, which is the highest in ratio among all the cancers in American women." The National Cancer Registry (NCR) in Malaysia has reported that one in twenty Malaysian women are at a risk of acquiring breast cancer in their lifetime." The incidence rate in Malaysia is still considered low if compared to Europe and United States. Up to 70% of breast cancer development causes occur in women is reported to be of environmental factors and lifestyle.

Introduction, second paragraph, first sentence, the text should read: “Radiation therapy has become a valuable tool among cancer treatment strategies for the control of local and regional diseases after 1960 with the invention of the linear accelerator, but, like surgery, radiation therapy alone cannot nucleate metastatic cancer.”

Discussion, first paragraph, first sentence, the text should read: “Apoptosis has a vital role in many functions, ranging from the development to adult tissue homeostasis."