Letter to the editor

A Recommended Scientific Topic for Consideration in Next Iranian Conference with Theme of Genetically Modified Foods

Dear Editor

In the last issue of this journal (volume 3, number 1), a report has been published about "the first Iranian national conference of role of Genetically Modified (GM) foods in supplying safe food and sustainable development". Among different topics discussed in the conference, there was not any indication about risk assessment of GM foods. As it is defined, "risk assessment is the scientific evaluation of known or potential adverse health effects resulting from human exposure to food-borne hazards" (Sani et al., 2013). Monte Carlo simulation has recently received more attentions in order to risk assessment in food chain. The Monte Carlo simulation with imaging techniques is applied for model calculations to predict possible outcomes and their probability in spite of variability of input parameters of the model (Smid et al., 2010; Syposs et al., 2005). Therefore, it is too recommended for consideration of a new topic of "Application of Monte Carlo simulation in risk assessment of GM foods" in next related conference that will be held in future in this country.

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