

عنوان مقاله:

.The Effects of ^{60}Co γ -Irradiation on Development of *Crocus sativus* L

محل انتشار:

دومین سمپوزیوم بین المللی تکنولوژی و بیولوژی زعفران (سال: 1385)

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خلاصه مقاله:

Effects of 0~25Gy ^{60}Co γ -rays irradiation on the development of *Crocus sativus* L. corms (12~14 g weight) were investigated in this paper The results showed that irradiation at the dose of 510Gy can stimulate the flowering of saffron, and can improve the harvest ration of offspring. It is concluded that 510Gy irradiation is suitable mutation dose for 12-14g weight corms of saffron

کلمات کلیدی:

corm, development, saffron

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