An investigation on Eriobotrya Japonica (Lindi) in northern parts of Iran

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Eriobotrya which originated from china, grows in sub tropical area. It is resistant to cold weather. It was imported as a evergreen ornamental shrub during 1930-1944 along with other imported citrus cultivars. It was distributed in norhern parts of Iran by sowing it's seed and that is the reason for high variation between plants. It was investigated as a replacement for citrus during 1963-1968. However, the results was not satisfactory because its flowering time synchronize with cold weather of mid December and was introduced as a ornamental tree. Recently attention has paid to this plant as a windbreak or as a fruit tree which its fruit ripen during April. In present paper, this plant is described as a plant which planted around citrus or kiwifruit plantation. Propagation techniques and methods of breeding of this plant is discussed in this paper.