# عنوان مقاله:

Biochemical, Mineral, and Enzymatic Properties of Date Fruits (Barhee and Piyarom Cultivars) as Influenced by Different Pollen Sources

### محل انتشار:

مجله علوم و فناوری کشاورزی, دوره 26, شماره 5 (سال: 1403)

تعداد صفحات اصل مقاله: 13

## نوىسندگان:

H. Zargari - Department of Agronomy and Horticultural Science, College of Agriculture and Food Industry, Science and Research Branch, Islamic Azad

. University, Tehran, Islamic Republic of Iran

.A. Talaie - Department of Horticultural Science, College of Agriculture and Natural Resources, University of Tehran, Karaj, Islamic Republic of Iran

Y. Dehghani Shurki – Seed and Plant Certification and Registration Institute, Agricultural Research Education and Extension Organization (AREEO),

.Karaj, Islamic Republic of Iran

V. Abdossi - Department of Agronomy and Horticultural Science, College of Agriculture and Food Industry, Science and Research Branch, Islamic Azad

. University, Tehran, Islamic Republic of Iran

#### خلاصه مقاله:

The present study investigated the effects of five Iranian male palm pollen grains as pollen sources on the fruit quality of two cultivars, 'Barhee' and 'Piyarom' (offshoot-derived and tissue culture-derived). The biochemical and enzymatic properties of fruit dates at the Tamar stage (full maturity) enabled the evaluation of pollen source effects on fruit quality. The research location was Jahrom Research Station, Fars Province, Iran, from Υ·\λ to Υ·\λ. The pollen sources were genotypes 'Y··\' (control), 'Y··\δ', 'Y·\Y', 'A'\T', 'A'\T'

#### كلمات كليدى:

.Artificial pollination, Fruit quality, Pollen germination, Phoenix dactylifera L

لینک ثابت مقاله در پایگاه سیویلیکا:

https://civilica.com/doc/2088600



<del></del>