

عنوان مقاله:

(Economic Evaluation of Establishing a 100-Hectare Pistachio Orchard in Savojbolagh County (Peik Village

محل انتشار:

سیزدهمین کنفرانس بین المللی کشاورزی،محیط زیست، توسعه شهری و روستایی (سال: 1402)

تعداد صفحات اصل مقاله: 13

نویسندگان: Morteza Majidian - Master's student in agricultural economics (marketing of agricultural products) , University of Tehran

Amirhosein Karari - Master's student of Agricultural Economics (Environment and Natural Resources), University of Tehran

Mahsa Poorhosein - Bachelor student of Agricultural Economics, University of Tehran

Shayan Afsharha - Bachelor student of Agricultural Economics, University of Tehran

Helma Heidari - Bachelor student of Agricultural Economics, University of Tehran

خلاصه مقاله:

Production of agricultural products, as one of the primary foundations of the country's economy, has been introduced as a profitable project in the agricultural sector due to its economic benefits and high added value. Iran is one of the world's largest pistachio producers, and Iranian pistachios are highly popular in the global market due to their exceptional quality and taste, being used in many countries. Additionally, pistachio production is economically significant in Iran and serves as one of the most important sources of income for many exporting countries. This article focuses on the economic evaluation of establishing a 100-hectare pistachio orchard in the village of Peik in Savojbolagh County. In this research, using the profitability analysis method, various financial indicators, including Net Present Value (NPV), Benefit-Cost Ratio (BCR), Internal Rate of Return (IRR), and Return on Investment (ROI), have been calculated for the establishment of the pistachio orchard. The data used in this article was obtained from the Agricultural Jihad Organization of Savojbolagh County in 15°F. The results indicate that NPV is equal to TA1 million Iranian Rials, BCR is λ.ΔΨ, IRR is ۴5%, and ROI is 10 years, demonstrating that establishing a 100-hectare pistachio orchard in the village of Peik in Savojbolagh County is a highly profitable project. It is presented as an attractive and profitable project for investors. Furthermore, the use of quality seeds and the adoption of new technologies can lead to significant improvements in orchard performance and profitability. Detailed investigations in technical and managerial .aspects are required to achieve desirable objectives in the implementation of this project

کلمات کلیدی:

Economic evaluation, pistachio orchard, evaluation indicators, profitability, Savojbolagh

لینک ثابت مقاله در پایگاه سیویلیکا:

https://civilica.com/doc/1899136



