Collection of Practice Abstracts





the future of the sector

YOU KNOW THAT...

Extra Virgin Olive Oil (EVOO) is the healthiest plant-derived fat for human consumption

cognitive impairment

Alzheimer's symptoms

anticancer action

hydroxytyrosol, a powerful

been used in medical trials

antioxidant in EVOO, has

against breast cancer

digestive function

avoiding heartburn

the diuretic effects of EVOO protect us from gastrointestinal

diseases, reducing secretion and

extra info

extra info

monounsaturated fatty acids, vitamin K and especially oleocanthal, are components of

EVOO that prevent memory loss and

BENEFITS

skin and hair

extra info

due to its content of antioxidant substances, including vitamin E, it has a toning effect and therefore, prevents tissue ageing

eye health

the anti-inflammatory character of some components of EVOO helps protect ocular vessels, reducing the risk of macular degeneration

preventing periodontitis and

thanks to its insulating effect

extra info

oral health

against bacteria

cardiovascular health

reduces "bad cholesterol" levels thanks to its composition in fatty acids and antioxidant molecules cavities and protecting the gums extra info

extra info

glucose regulation oleouropein, a compound of the olive pulp is able to regulate blood glucose levels and so prevents the diabetes type 2

extra info

inmune response

antioxidants and essential nutrients in EVOO strengthen and keep the immune system active

intestinal passage

EVOO has a lubricating effect that favors intestinal evacuation and prevents constipation; also improves the health of the intestinal microflora

bone health since it stimulates the absorption of calcium

by the bones thanks to its content in vitamins D and K, helping to prevent osteoporosis

KEEP IN MIND THAT..

overweight

EVOO reduces the penetration of fat into food compared to other vegetable oils, which reduces intake of calories and prevents overweight. In addition, 80% of its antioxidant substances are preserved after frying

when **lampante olive oil** is refined, many of its organoleptic properties (smell, taste) disappear. A large proportion of its components of high biological value also disappear, involving the loss of many of the benefits for the consumer's health.

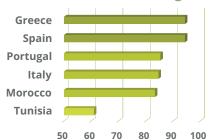
The product sold as "Olive oil" (with no mention to "virgin" in its name) is a blend of refined olive oil (in not defined amount) and virgin olive oil.

SUSTAINOLIVE

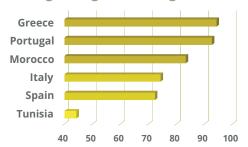
SUSTAINOLIVE.EU

THE OPINION OF THE SECTOR

Do you agree that improving sustainability is key for the future survival of olive groves?



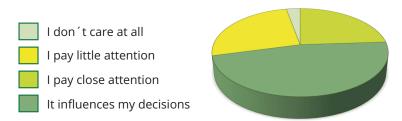
Do you agree that achieving sustainability goals is key for implementing olive grove management strategies?



Average percentages of afirmative responses coming from producers, academics, lobbies, public administrations and specialists in the olive grove sector (44 surveys)

Before the COVID-19 pandemic, the European Consumer Organization (BEUC; beuc.eu) conducted a survey to determine the sensitivity of European consumers towards the sustainability of their foods. Here you have the results.

> How important is the sustainability of the food in your purchasing decisions?



European consumers demand healthy and environmentally friendly foods, even more after the pandemic. The olive sector should not only exploit the health benefits of EVOO to open new market niches and consolidate the existing ones but aso become aware that the application of sustainable management practices in the olive grove has a direct effect on the income statement.





SUSTAINOLIVE: Novel approaches to promote the sustainability of olive cultivation in the Mediterranean. Research project 2019-2023

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