

DOTTORATO DI RICERCA IN SISTEMI AGRO-ALIMENTARI E FORESTALI MEDITERRANEI – XL CICLO



Curriculum Vitae

Family name: Talmi
Given name: Carmelo
Date of birth: 23/11/1994
Citizenship: Italian

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Qualifications 2020-2022: Master Degree in Agricultural Production and Technologies, Università

degli Studi di Palermo

2014-2019: Bachelor Degree in Agricultural Science and Technologies, Università degli

Studi di Palermo

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Location Department of Agricultural, Food, and Forest Sciences (SAAF), Viale delle Scienze,

Building 4, Entrance H, Room 020

Studies abroad

Research interests Development and evaluation of new seedless varieties for table grapes, bud

dormancy, training systems and planting density, eco-physiology, fertigation and irrigation strategies, postharvest storage and quality management, climate change, sustainable viticulture practices, management of biotic and abiotic stresses in table

grape cultivation.

Expertise Sensor technology, eco-physiology, canopy architecture, light interception, source-

sink relationships on the vegetative productive activity, on the quality of grapes and on the growth and distribution of the root system; water and mineral nutrition, soil

management, flower, and fruiting biology, grafting combinations.

Language skills Italian, English

IT skills Office software (especially Word, Excel, Power Point) and Autocad, Qgis

Awards and scholarships

Publications

Link to publications (IRIS data-base)

https://iris.unipa.it/cris/rp/rp80429