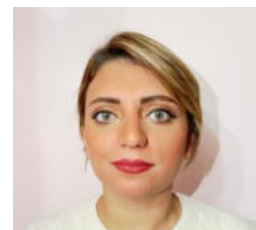




Curriculum Vitae

Family name: Craparo
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Qualifications 2019: Qualification to practice as Agronomist and Forestry Doctor at Università degli Studi di Palermo.
2016-2019: Master Degree in Firm and Quality for the Agricultural and Food System, Università degli Studi di Palermo.
2012-2016: Bachelor Degree in Agricultural Science and Technology (Class L-25), Università degli Studi di Palermo.

ORCID <https://orcid.org/0000-0003-4998-0102>

Location Department of Agricultural, Food, and Forest Sciences (SAAF), Viale delle Scienze, Building 5, Entrance C, PhD room.

Studies abroad

Research interests Agricultural microbiology, oenology.

Expertise Scientific research in the field of agricultural microbiology. Experimental trials of wine fermentation. Yeast isolation from food matrices and technological selection tests. Field analysis and grape ripening monitoring. Selection and management of lactic acid bacteria in the production of table olives. Application and monitoring of microbial starters (lactic acid bacteria) in the lactic fermentation of alcoholic beverages.

Language skills English: B2 level of listening, reading, and speaking.

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

Awards and scholarships 2020-2021: Post-graduate scholarship – “Isolation, selection and characterization of propionic bacteria from different dairy matrices”.
2019-2020: Post-graduate scholarship – “Biotechnological applications for the optimization of organoleptic and technological characteristics of red grape wines found in the Sicilian territory”.

Publications Barbaccia, P., Busetta, G., Matraxia, M., Sutera, A. M., Craparo, V., Moschetti, G., ... & Gaglio, R. (2021). Monitoring commercial starter culture development in presence of red grape pomace powder to produce



polyphenol-enriched fresh ovine cheeses at industrial scale level.
Fermentation, 7(1), 35. DOI:
<https://doi.org/10.3390/fermentation7010035>

- Alfonzo, A., Prestianni, R., Gaglio, R., Matraxia, M., Maggio, A., Naselli, V., ... & Francesca, N. (2021). Effects of different yeast strains, nutrients and glutathione-rich inactivated yeast addition on the aroma characteristics of Catarratto wines. *International Journal of Food Microbiology*, 360, 109325. DOI: <https://doi.org/10.1016/j.ijfoodmicro.2021.109325>
- Alfonzo, A., Francesca, N., Matraxia, M., Craparo, V., Naselli, V., Mercurio, V., & Moschetti, G. (2020). Diversity of *Saccharomyces cerevisiae* strains associated to racemes of Grillo grape variety. *FEMS Microbiology Letters*, 367(12), fnaa079. DOI: <https://doi.org/10.1093/femsle/fnaa079>
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- Prestianni, R., Craparo, V., Alfonso, A., Gaglio, R., Schicchi, R., Todaro, A., Francesca N. (2019). Manna a rischio contaminazione microbica rivisitare il sistema produttivo e distributivo. In "Manuale di Viticoltura in Sicilia". Agrisicilia, Collana scientifica di agricoltura professionale, 4: 42-45. Aspen Comunicazione Edizioni. ISSN 2385-0647
- Francesca, N., Guarcello, R., Craparo, V., Moschetti, G., Settanni, L., & Gaglio, R. (2019). Microbial ecology of retail ready-to-eat escarole and red chicory sold in Palermo City, Italy. *Journal of food quality and hazards control*, 6(2), 45-52. DOI: <http://dx.doi.org/10.18502/jfqhc.6.2.954>
- Gaglio, R., Craparo, V., Francesca, N., Settanni, L. (2017). Aspetti igienico-sanitari dei prodotti vegetali di IV gamma. *La rivista di Scienza dell'Alimentazione*, 1: 23-34. Società italiana di scienza dell'alimentazione. ISSN 1128-7969

**Link to publications
(IRIS data-base)**

<https://iris.unipa.it/cris/rp/rp71151>