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Nationality: Italy
Date of birth: 13/08/1992
Place of birth: Latisana (UD), Italy

Education:

- PhD student in Animal and Food Science (2022-)
- Master student in Animal Science and Technology (2015-2017)
- Bachelor student in Animal Science and Technology (2012-2015)

Research areas:

- Infrared technology
- Colostrum
- Chemometrics
- Genetics

Brief description of Ph.D project:

Mammalian colostrum is considered a source of essential nutrients, growth factors, probiotics, prebiotics, antibodies, and other bioactive compounds. The

PhD research project aims at evaluating phenotype and genetic aspects of the qualitative composition of colostrum in dairy cows.

Development of innovative methodologies for the analysis of chemical composition along with genetic and genomic studies, evaluation of colostrum management practices within dairy farms and identification of relationships between management strategies and colostrum quality.

Supervisor:

Professor Massimo De Marchi

Publications: Google scholar link

<https://scholar.google.com/citations?user=At1IB98AAAAJ&hl=it&citsig=AMD79oqewPUPOEngtCvoOvSYPHVtDlpQlg>