



Prof. Dr Luca Cocolin je redovni profesor na smeru Mikrobiologija hrane, Odeljenje za poljoprivredu, Univerzitet u Torinu, Italija. Autor je vise od 300 publikacija koje se odnose na mikrobiologiju hrane, Većina radova (oko 200) objavljeno je u međunarodnim časopisima. Publikacije su citirane više od 5368 puta, "h" indeks je 41.

Član je Izvršnog odbora Međunarodnog komiteta za hranu Mikrobiologija i higijena (ICFMH), deo međunarodne unije mikrobioloških društava (IUMS) (<http://www.icfmh.org/>).

Član liderskog tima evropske tehnologije Platform Food for Life (<http://etp.fooddrinkeurope.eu/>). Glavni urednik International Journal of Food Microbiology. Ekspert JE za: (i) Razvoj, optimizaciju i primenu molekularnih metoda za detekciju, kvantifikaciju i karakterizaciju patogena hrane; (ii) Studija o mikrobiološkoj ekologiji fermentisanih namirnica (uglavnom kobasica, sira i vina) (iii) Biozaštita:

molekularna karakterizacija proizvodnje bakteriocina i njegova studija *in vitro* i *in situ*; (iv) Studija o ljudskom mikrobiomu.

Tema: Masena spektrometirija kao fudomički alati u istraživanju i kontroli proteinskih alergena iz hrane



Luca Cocolin, full professor of food microbiology, Department of Agricultural, Forest and Food Sciences, University of Torino, Italy. He is the author of more than 300 publications that relate to the microbiology of food, most of them (ca. 200) in international journals and reviewed by ISI (Institute for Scientific Information of Philadelphia, USA). As reported by Scopus (January 2018), the publications reviewed were cited 5368 times, with an index "h" equal to 41.

Executive Board Member of the International Committee on Food Microbiology and Hygiene (ICFMH) part of the International Union of Microbiological Societies (IUMS) (<http://www.icfmh.org/>). Member of the Leadership Team of the European Technology Platform Food for Life (<http://etp.fooddrinkeurope.eu/>). Scientific responsible for the University of Torino in the EIT Food (<https://eit.europa.eu/eit-community/eit-food>). Editor in Chief of International Journal of Food Microbiology. Expert in: (i) Development, optimization and application of molecular methods for the detection, quantification and characterization of foodborne pathogens; (ii) Study of the microbial ecology of fermented foods (mainly sausage, cheese and wine) by using culture independent and dependent methods; (iii) Bioprotection: molecular characterization of bacteriocin production and its study *in vitro* and *in situ*; (iv) Study of the human microbiome.