

PERSONAL INFORMATION

Luca Maria CHIESA

JOB APPLIED FOR
POSITION
PREFERRED JOB
STUDIES APPLIED FOR
PERSONAL STATEMENT

Associate Professor in Inspection of Food of Animal Origin- University of Milan (UNIMI)- Department of Health Animal Science and Food Safety "Carlo Cantoni" (VESPA)

WORK EXPERIENCE

Replace with dates (from - to)

Apr.2015 to date Associate Prof. at UNIMI
From 24 December 2002 to April 2015 Assistant Professor at UNIMI

- **Business or sector** The research activity mainly concerned the development of analytical methods for the determination of molecules of interest in the food sector of animal origin, considering the aspects related to the control of the quality and public health of food at all stages of the different production chains, from primary production to the finished product

EDUCATION AND TRAINING

PhD in Total quality control in zootechnical productions of food of animal origin
Research-title: New chromatographic methods for the analysis of quality indicators of food of animal origin
Degree in Animal Production Sciences - at the Faculty of Veterinary Medicine of the University of Milan.

PERSONAL SKILLS

[Remove any headings left empty.]

Mother tongue(s)

Replace with mother tongue(s)

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	good	good	good	good	good

Communication skills

- I usually work in groups where interaction and communication are fundamental.
- I work continuously as a lecturer - speaker in information meetings - training and organization of research projects

Organisational / managerial skills

- My work experience has led me to manage personnel with high qualifications in situations of strong interaction. I participate in the coordination and preparation of research projects with private companies, and coordinate the research activity of some national and international scholarship holders

Job-related skills Personal computer use -good knowledge of the most popular MS Office application programs (Word, Excel, Power Point)

- Use of scientific equipment: gas-chromatograph with detectors: electron capture flame ion (FID) (ECD) and mass spectrometer (MS), HPLC (high pressure liquid chromatography) with UV-detector (ultraviolet) , fluorimetric and low and high resolution mass spectrometer.

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Independent user	Independent user	Independent user	Basic user	Independent user

Other skills

- He works as a referee for scientific journals:
 - Journal of Food Quality
 - Journal of AOAC INTERNATIONAL
 - Flavour and Fragrance Journal
 - Steroids
 - Journal of Food Science
 - Animal: An International Journal of Animal Bioscience
 - Journal of Dairy Science
 - Meat Science
 - Journal of Food Science and Technology
 - International Journal of Environmental Analytical Chemistry.
 - Food Chemistry
 - BMC Veterinary Research
 - Food Analytical Methods

Registration for professional and scientific companies

Italian Society of Veterinary Sciences
Italian Association of Veterinary Hygienists

He is currently the author of 77 publications in international journals (h INDEX 16-Scopus)

He s expertise for Region Lombardy on food safety issues related to the presence of drug residues, environmental contaminants, toxins of natural origin in food for animals for human consumption

Driving licence

B

ADDITIONAL INFORMATION

ARTICLES - INTERNATIONAL JOURNALS

- 1) P.A. Biondi, L. M. Chiesa, C. Mariani e P. Renon
"New, stable halogenated derivative suitable for the gas chromatographic determination of muramic acid."
Journal of Chromatography A, 726 (1996) 246-252
- 2) P. A. Biondi, L. M. Chiesa, M.R. Storelli e P.Renon
"A new procedura for the specific high-performance liquid chromatographic determination of hydroxyproline."
Journal of Chromatographic Science, 35 (1997) 509-512
- 3) L. M. Chiesa, L. Radice, P. A. Biondi e R. Belloli
" Sensitive determination of glycoprotein monosaccharides by gas chromatography with electron capture detection ."
Journal of High Resolution. Chromatography 21 (1998) 671-673
- 4) L. M. Chiesa, K. De Wasch, A. M. Pecile, P. A. Biondi, e H.De Brabander
" Gas- chromatographic determination of pig plasma malondialdehyde with negative-ion chemical ionization tandem mass spectrometry detection."
Archiv fur Lebensmittelhygiene 50 (1999) 41-43
- 5) L. M. Chiesa, L. Radice, R. Belloli, P. R. e P. A. Biondi
" Gas chromatographic determination of galactose in milk example of a switching valve used for the protection of the capillary column ."
Journal of Chromatography A 847 (1999) 47-51
- 6) C.Corino, S.Magni, E. Pagliarini, R.Rossi, G. Pastorelli, L. M.Chiesa
" Effects of dietary fats on meat quality and sensory characteristics of heavy pig loins." Meat Science 60 (2002) 1-8
- 7) L. Sangalli, L.M. Chiesa, E. Passerò, A. Mazocchi, G. Maffeo, P.A. Biondi
" Improved procedure for determination of malonaldehyde by gas- chromatograph with electron-capture detection as 2,4,6-trichlorophenylhydrazine derivative.
Journal of Chromatography B 796 (2003) 201-207
- 8) C.A. Sgoifo Rossi, F.Arioli, A.Bassini, L.M.Chiesa, V.Dell'Orto, M.Montagna, G.Pompa
" Evidence for false-positive result for Boldenone testing of veal urine due to faecal cross-contamination during sampling."
Food Additives and Contaminants 21 (2004) 756-762
- 9) F.Arioli, L.M.Chiesa, L.M.Fracchiolla, P.A. Biondi, G.Pompa
"ADD, AED, α -Boldenone and Epitestosterone Neo Formation in Calf Faeces: Preliminary Results."
Veterinary Research Communications, 29 (Suppl.2) (2005) 355-357
- 10) L.M. Chiesa, S.Soncin, P.A.,Biondi, P.Cattaneo, C.Cantoni C.
" Different fibers for the analysis by solid-phase microextraction (SPME) of volatile Compounds in processed meat products."
Veterinary Research Communications 30 (Suppl.1) (2006) 349-351
- 11) S.Soncin, L.M. Chiesa, P.A.,Biondi, C.Cantoni .
"Preliminary study of the volatile fraction in the raw meat of pork, duck and goose"
Journal of Food Composition and Analysis, 20 (2007) 436-439
- 12) P.A.,Biondi, E. Passerò, S.Soncin, C. Bernardi, L.M. Chiesa.
"Selective Determination of Dihydroxyacetone in Self-Tanning Creams by HPLC as Pentafluorobenzoyloxime Derivative "
Chromatographia,65 (2007) 65-68
- 13) E.Santaniello, A. Repetto,L.M. Chiesa, P.A. Biondi
"Synthesis and characterization of 4-hydroxy-2-nonenal derivatives for gas chromatographic analysis with electron capture detection (GC-ECD)"
Redox Report, 12 (2007) 55-58

- 14) F. Bianchi, C. Cantoni, M. Careri, L. Chiesa, M. Musci, A. Pinna
 "Characterization of the aromatic profile for the authentication and differentiation of typical Italian dry-sausages."
 Talanta, 72 (2007) 1552–1563
- 15) C. Bernardi, L.M. Chiesa, S. Soncin, E. Passerò, P.A. Biondi
 "Determination of carbon monoxide in tuna by gas-chromatography with micro thermal conductivity detector"
 Journal of Chromatographic Science, 46 (2008) 392-394
- 16) L.M. Chiesa, S. Soncin, S. Panseri, C. Cantoni
 "Release of ethylbenzene and styrene from plastic cheese containers".
 Veterinary Research Communications, (2008) 32 (Suppl 1) 319–321
- 17) L. Iacumin, L. Chiesa, D. Boscolo, M. Manzano, C. Cantoni, S. Orlic, G. Comi
 "Moulds and ochratoxin A on surfaces of artisanal and industrial dry sausages"
 Food Microbiology 26 (2009) 65–70.
- 18) F. Carcione, L.M. Chiesa, D. Ballabio, P.A. Biondi, P. Cattaneo, C. Cantoni
 "Fatty acid composition of lipid classes in commercial breast muscle of capons as a marker of dietary fat source."
 Italian Journal of Food Science 21 (2009) 150-156
- 19) S. Soncin, L.M. Chiesa, S. Panseri, P.A. Biondi, C. Cantoni
 "Determination of volatile compounds of precooked prawn (*Penaeus vannamei*) and cultured gilthead sea bream (*Sparus aurata*) stored in ice as possible spoilage markers using solid phase microextraction and gas chromatography/mass spectrometry".
 Journal of the Science of Food and Agriculture, 89 (2009) 436-442
- 20) S. Panseri, L. M. Chiesa, S. Soncin, P. A. Biondi, C. Cantoni
 "HS-SPME characterization of volatile compounds and microbiological parameter in milk tainted with off-flavour"
 Milk Science International, 64 (2009) 372-375
- 21) R. Pavlovic, E. Santaniello, L. M. Chiesa, P. A. Biondi.
 "New Procedure for the Determination of 3-Nitrotyrosine in Plasma by GC–ECD"
 Chromatographia, 70 (2009) 637-641
- 22) L.M. Chiesa, S. Panseri, S. Soncin, L. Vallone, I. Dragoni
 "Determination of styrene content in Gorgonzola PDO cheese by headspace solid phase micro-extraction (HS-SPME) and gas-chromatography mass-spectrometry (GC-MS)"
 Veterinary Research Communications, 34 (2010) (Suppl 1) S167–S170
- 23) L. VALNEGRI, S. PANSERI, M. Franzoni, V. Antoniazza, S. Soncin, G. Soncini, L. M. Chiesa
 "Chemical composition, fatty acid profile and food safety criteria to characterise an artisanal Italian mountain cheese from goats grazing on pastures"
 Milk Science International, 66 (2011) 286-289
- 24) S. Panseri, S. Soncin, L. M. Chiesa, P. A. Biondi
 "A Headspace Solid-Phase Microextraction Gas-Chromatographic Mass-Spectrometric method (HS-SPME-GC/MS) to quantify hexanal in butter during storage as marker of lipid oxidation."
 Food Chemistry, 127 (2011) 886–889
- 25) R. Pavlovic, L. Chiesa, S. Soncin, S. Panseri, F. T. Cannizzo, B. Biolatti, P.A. Biondi
 Determination of corticosteroids in bovine urine samples by liquid chromatography–electrospray ionisation single quadrupole mass spectrometry.
 Journal of Liquid Chromatography & Related Technologies, 35 (2012) 444-457
- 26) L. Iacumin, S. Milesi, S. Pirani, G. Comi, L.M. Chiesa
 Ochratoxigenic mold and Ochratoxin A in Fermented Sausages from Different Areas in Northern Italy: Occurrence, Reduction or Prevention with ozonated air
 Journal of Food Safety, 31 (2011) 538–545
- 27) R. Pavlović, P.A. Biondi, L. M. Chiesa, N. Trutić, M. Abramović, E. Santaniello
 Different behavior of 3-nitrotyrosine and tyrosine toward perfluorinated reagents suitable for one-step preparation of volatile derivatives
 Journal of the Serbian Chemical Society ISSN 0352-5139. – 77 (2012) 667-683
- 28) S. Soncin, S. Panseri, M. Rusconi, M. Mariani, L.M. Chiesa, P.A. Biondi
 Improved determination of 2-dodecylcyclobutanone in irradiated ground beef patties by gas-chromatography mass-spectrometry (GC/MS) coupled with solid-phase microextraction (SPME) technique
 Food Chemistry 134 (2012) 440–444

- 29) A. Giorgi, S. Panseri, N. N. Masachchige Chandrika Nanayakkara, L. M. Chiesa
 HS-SPME-GC/MS Analysis of the Volatile Compounds of *Achillea collina*: Evaluation of the Emissions Fingerprint Induced by *Myzus persicae* Infestation
J. Plant Biol. 55 (2012) 251-260
 DOI 10.1007/s12374-
- 30) L. Morán, F. J. Giráldez, S.Panseri, N.Aldai, M. J. Jordán , L. M. Chiesa, S.Andrés
 Effect of dietary camosic 1 acid on the fatty acid profile and flavour stability of meat from fattening lambs
Food Chemistry-138 (2013) 2407–2414
<http://dx.doi.org/10.1016/j.foodchem.2012.12.033>
- 31) R. Pavlovic, F.T.Cannizzo, S.Panseri, B.Biolatti, N. Trutic, P.A.Biondi, L.Chiesa
 Tetrahydro-metabolites of cortisol and cortisone in bovine urine evaluated by HPLC-ESI-mass spectrometry
The Journal of Steroid Biochemistry and Molecular Biology 135 (2013) 30–35 <http://dx.doi.org/10.1016/j.jsbmb.2012.12.015>
- 32) A. Giorgi, P. De Marinis, G. Granelli, L. M. Chiesa, S.Panseri
 Secondary Metabolite Profile, Antioxidant Capacity, and Mosquito Repellent Activity of *Bixa orellana* from Brazilian Amazon Region
Journal of Chemistry (2013) 3-10
<http://dx.doi.org/10.1155/2013/409826>
- 33) G. Comi, L. Chiesa, S. Panseri, S. Oric, L. Iacumin
 Evaluation of different methods to prevent *Penicillium nordicum* growth and Ochratoxin A (OTA) presence on country-style sausages
World Mycotoxin Journal (2013) 1-8
<http://dx.doi.org/10.3920/WMJ2013.1548>
- 34) S. Panseri., G. D'Imporzano, M. Pognani, M. Cavalli ,L.Chiesa, F.Adani
 Effect of veterinary antibiotics on biogas and bio-methane production
International Biodeterioration & Biodegradation 85 (2013) 205-209
<http://dx.doi.org/10.1016/j.ibiod.2013.07.010>
- 35) S.Panseri, A.Manzo, L.M.Chiesa, A.Giorgi.
 Melissopalynological and Volatile Compounds Analysis of Buckwheat Honey from Different Geographical Origin and Their Role in Botanical Determination
Journal of Chemistry, 2013, (2013) 1-11
<http://dx.doi.org/10.1155/2013/904202>
- 36) S.Panseri, Giorgi A, Catalano A,F. Arioli, A.Procopio, D. Britti , L.M..Chiesa
 Occurrence of pesticide residues in italian honey from different areas in relation to its potential contamination sources
Food Control 38 (2014) 150-156
<http://dx.doi.org/10.1016/j.foodcont.2013.10.024>
- 37) L.Chiesa, R.Pavlovic, M.Fidani, S.Panseri, E.Pasquale, A.Casati, F.Arioli
 Presence of prednisolone in complementary feedstuffs for bovine husbandry
Journal of the Science of Food and Agriculture 94 (2014) 2331-2337
 doi: 10.1002/jsfa.6568
- 38) G. Kocicemail , R. Pavlovic, G. Nikolic, A. Veljkovic, S. Panseri, L.M. Chiesa, T. Andjelkovic, T. Jevtic-Stoimenov, D. Sokolovic, T. Cvetkovic, S. Stojanovic,
 H. Kocic, R. Nikolic
 Effect of commercial or depurized milk on rat liver growth-regulatory kinases, nuclear factor-kappa B, and endonuclease in experimental hyperuricemia:
 Comparison with allopurinol therapy
J. Dairy Sci. 97 (2014) 4029–4042
<http://dx.doi.org/10.3168/jds.2013-7416>
- 39) S.Panseri , L.M.Chiesa, A. Zecconi, G. Soncini, I. De Noni
 Determination of Volatile Organic Compounds (VOCs) from wrapping films and wrapped PDO Italian cheeses by using HS-SPME and GC/MS
Molecules 19 (2014) 8707-8724
 doi:10.3390/molecules19078707
- 40) L.Chiesa; R. Pavlovic; G.Dusi; E.Pasquale; A.Casati; S.Panseri; Francesco Arioli
 Determination of α - and β -boldenone sulfate, glucuronide and free forms, and androstadienedione in bovine urine using immunoaffinity columns clean-up and
 liquid chromatography tandem mass spectrometry analysis
Talanta 131(2015)163–169
<http://dx.doi.org/10.1016/j.talanta.2014.07.035>
- 41) L.Chiesa, M.Nobile, S. Panseri; C.A.Sgoifo Rossi, R.Pavlovic, Francesco Arioli
 Detection of boldenone, its conjugates and androstadienedione, as well as five corticosteroids in bovine bile through a unique immunoaffinity column clean-up and two validated liquid
 chromatography-tandem mass spectrometry analyses
Analytica Chimica Acta 852 (2014) 137–145
 DOI: 10.1016/j.aca.2014.09.002
- 42) S. Panseri, L.M.Chiesa, P.A.Biondi, M.Rusconi, Francesca Giacobbo, E.Padovani, M.Mariani
 Irradiated ground beef patties: Dose and dose-age estimation by volatile compounds measurement
Food Control 50 (2015) 521e529
<http://dx.doi.org/10.1016/j.foodcont.2014.09.044>

- 43) S. Panseri; L. M.Chiesa; A.Brizzolari; E.Passerò; P.A.Biondi
 Improved determination of malonaldehyde by high-performance liquid chromatography with UV detection as diaminonaphthalene derivative.
 Journal of Chromatography B, 976–977 (2015) 91–95
<http://dx.doi.org/10.1016/j.jchromb.2014.11.017>
- 44) V. Gianotti, S. Panseri, E. Robotti, M. Benzi, E. Mazzucco, F. Gosetti, P. Frascarolo, M. Oddone, M. Baldizzone, E. Marengo, and L.M. Chiesa.
 Chemical and Microbiological Characterization for PDO Labelling of Typical East Piedmont (Italy) Salami
 Journal of Chemistry, ID 597471, (2015), 1-22
<http://dx.doi.org/10.1155/2015/597471>
- 45) L.Chiesa, E. Pasquale, S. Panseri, F.T.Cannizzo, B.Biolatti, R.Pavlovic, F.Arioli.
 Presence of β -boldenone sulfate and glucuronide in untreated young Bulls
 Food Additives and Contaminants 32, 6, (2015),825-832
- 46) F.Arioli, E.Pasquale, S.Panseri, L.Bonizzi, G. Labela, A.Casati, S. Foschini, L.Chiesa.
 Presence of prednisolone in urine and adrenal glands of pigs
 Food Additives and Contaminants 32,6,(2015) 833-840
<http://dx.doi.org/10.1080/19440049.2015.1028482>
- 47) L.Chiesa, M.Nobile, F. Arioli, D.Britti, N.Trutic , R.Pavlovic, S.Panseri
 Determination of veterinary antibiotics in bovine urine by liquid chromatography–tandem mass spectrometry
 Food Chemistry 185 (2015) 7-15
<http://dx.doi.org/10.1016/j.foodchem.2015.03.098>
- 48) L.Chiesa, M. Nobile, S. Panseri, D.Vigo, R.Pavlovic , F.Arioli
 Suitability of bovine bile compared to urine for detection of free, sulfate and glucuronate boldenone, androstadienedione, cortisol, cortisone, prednisolone, prednisone and dexamethasone by LC–MS/MS
 Food Chemistry 188 (2015) 473–480
<http://dx.doi.org/10.1016/j.foodchem.2015.04.131>
- 49) Chiesa, L.M., Nobile, M., Biolatti, B., Pavlovic, R., Panseri, S., Cannizzo, F.T., Arioli, F. Detection of selected corticosteroids and anabolic steroids in calf milk replacers by liquid chromatography-electrospray ionisation - Tandem mass spectrometry,
 Food Control 203(2016) 61,196
 DOI: 10.1016/j.foodcont.2015.09.028
- 50) Chiesa L., Pavone S., Pasquale E., Pavlovic R., Panseri S., Valiani A., Arioli F., Manuali E.
 Study on cortisol, cortisone and prednisolone presence in urine of Chianina cattle breed
 Journal Animal Physiology and Animal Nutrition (2016) 1-11
 DOI: 10.1111/jpn.12509
- 51) Chiesa L. M., Labela G.F., Pasquale E., Panseri S., Pavlovic R.,Arioli, F.
 Determination of thyreostats in bovine urine and thyroid glands by HPLC-MS/MS
 Chromatographia (2016) 1-9
 DOI 10.1007/s10337-016-3068-2
- 52) Iacumin L., Manzano M., Panseri S., Chiesa L., Comi G.
 A novel cause of spoilage in goose sausages
 Food Microbiology 58 (2016), 56–62
 doi:10.1016/j.fm.2016.03.007
- 53) Chiesa L.M., Nobile M., Panseri S.,Biolatti B., Cannizzo F.T., Pavlovic R. and Arioli F. (2016)
 A liquid chromatography-tandem mass spectrometry method for the detection of antimicrobial agents from seven classes in calf milk replacers: validation and application
 Journal of Agricultural and Food Chemistry- 64 (2016) 2635–2640
 DOI: 10.121/acs.jafc.6b00155
- 54) Chiesa L. M., Labela G. F., Panseri S., Pavlovic R., Bonacci S., Arioli F.
 Distribution of persistent organic pollutants (POPS) IN wild Bluefin tuna (Thunnus thynnus) from different FAO capture zones.
 Chemosphere 153 (2016) 162-169
 DOI 10.1016/j.chemosphere.2016.03.010
- 55) Chiesa L.M., Labela G.F., Giorgi A., Panseri S., Pavlovic R., Bonacci S., Arioli F.
 The occurrence of pesticides and persistent organic pollutants in Italian organic honeys from different productive areas in relation to potential environmental pollution
 Chemosphere 154 (2016) 482-490
<http://dx.doi.org/10.1016/j.chemosphere.2016.04.004>

- 56) Chiesa L., Panseri S., Bonacci S., Procopio A., Zecconi A., Arioli F., Moreno-Rojas J. M.
 Authentication of italian pdo lard using nir spectroscopy, volatile profile and fatty acid composition combined with chemometrics
 Food Chemistry 212 (2016) 296–304
<http://dx.doi.org/10.1016/j.foodchem.2016.05.180>
- 57) Chiesa L., Panseri S., Cannizzo F.T., Biolatti B., Divari S., Benevelli R., Arioli F., Pavlovic R.
 Evaluation of nandrolone and ractopamine in the urine of veal calves: liquid chromatography – tandem mass spectrometry approach
 Drug Testing and Analysis - 9, 4,(2017) 561-570
 DOI 10.1002/dta.2026
- 58) Chiesa, L., Panseri, S., Pavlovic, R., Cannizzo, F.T., Biolatti, B., Divari, S., Villa, R., Arioli, F.
 HPLC-ESI-MS/MS assessment of the tetrahydro-metabolites of cortisol and cortisone in bovine urine: promising markers of dexamethasone and prednisolone treatment
 Food Additives and Contaminants 33, 7,(2016),1175-1189
 DOI: 10.1080/19440049.2016.1202453
- 59) M.Gaspari, L. Chiesa, A. Nicastrì, C. Gabriele, V. Harper, D.Britti, G. Cuda, A.Procopio
 Proteome speciation by mass spectrometry: characterization of composite protein mixtures in milk replacers.
 Analytical Chemistry-88 (23) (2016), 11568–11574
 DOI: 10.1021/acs.analchem.6b02848
- 60) L. M. Chiesa, M. Nobile, S. Panseri, B. Biolatti, F.T. Cannizzo, R. Pavlovic, F. Arioli
 Bovine teeth as a novel matrix for the control of food chain: liquid chromatography – tandem massspectrometry detection of treatments with prednisolone, dexamethasone, estradiol, nandrolone and seven β 2-agonists
 Food Additives & Contaminants: Part A- 34, 1, 2 (2017),40-48
 DOI:10.1080/19440049.2016.1252469
- 61) S. Divari, E. Berio, P. Pregel, A. Sereno, L. Chiesa, R. Pavlovic, S. Panseri, T. F.H. Bovee, B. Biolatti, F. T. Cannizzo
 Effects and detection of Nandrosol and ractopamine administration in veal calves
 Food Chemistry- 221, (2017), 706-713
<http://dx.doi.org/10.1016/j.foodchem.2016.11.116>
- 62) L.M.Chiesa, E.Pasquale., S.Panseri, D.Britti, R.Malandra, R.Villa, F.Arioli
 Endogenous level of acetic acid in yellowfin tuna (*Thunnus albacares*): a pilot study about a possible controversy on its residue nature
 Food Additives and Contaminants - Part A-34, 3,(2017),321-329
 DOI: 10.1080/19440049.2016.1274432
- 63) L.M Chiesa, G. F. Labella, S. Panseri, D. Britti, F. Galbiati, R. Villa, F. Arioli,
 Accelerated solvent extraction by using an 'in-line' clean-up approach for multiresidue analysis of pesticides in organic honey
 Food Additives and Contaminants - Part A- (2017),1-10
 DOI: 10.1080/19440049.2017.1292558
- 64) L. Chiesa, S. Panseri, F.T. Cannizzo, B. Biolatti, S. Divari, R. Benevelli, F. Arioli, R. Pavlovic
 Evaluation of nandrolone and ractopamine in the urine of veal calves: liquid chromatography-tandem mass spectrometry approach
 Drug Testing and Analysis- 9 (4),(2017), 561-570
 DOI: 10.1002/dta.2026
- 65) L.M. Chiesa, M. Nobile, S. Panseri, F. Arioli
 Antibiotic use in heavy pigs: comparison between urine and muscle samples from food chain animals analysed by HPLC-MS/MS.
 Food Chemistry-235(2017),111-118
 DOI: <http://dx.doi.org/10.1016/j.foodchem.2017.04.184>
- 66) L.M.Chiesa, M.Nobile, R. Malandra, S.Panseri, F.Arioli
 Occurrence of antibiotics in mussels and clams from various FAO areas
 Food Chemistry- 240(2018), 16-23
 DOI: 10.1016/j.foodchem.2017.07.072
- 67) L. M.Chiesa, M.Nobile, E.Pasquale, C.Balzaretti, P.Cagnardi, D.Tedesco, S.Panseri, F.Arioli
 Detection of Perfluoroalkyl Acids and Sulphonates in Italian Eel Samples by HPLCHRMS Orbitrap
 Chemosphere- 193 (2018) 358-364
 DOI: 10.1016/j.chemosphere.2017.10.082
- 68) L.M. Chiesa, F. Ceriani, M. Caligara, D. Di Candia, R. Malandra, S. Panseri, F. Arioli
 Mussels and clams from the italian fish market. is there a human exposition risk to metals and arsenic?
 Chemosphere-194(2018) 644–649
<https://doi.org/10.1016/j.chemosphere.2017.12.041>

69) S. Panseria, P.A. Martinob, P. Cagnardia, G. Celanoc, D. Tedescod, M. Castricaa, C. Balzaretta, L.M. Chiesa
 Feasibility of biodegradable based packaging used for red meat storage
 during shelf-life: A pilot study
 Food Chemistry 249 (2018) 22–29
<https://doi.org/10.1016/j.foodchem.2017.12.067>

70) L.M.Chiesa, M.Nobile, R.Malandra, D.Pessina, S.Panserì, G.F.Labela, F.Arioli
 Food safety traits of mussels and clams: distribution of PCBs, PBDEs, OCPs, PAHs and PFASs in sample from different areas using HRMS-Orbitrap® and modified QuEChERS extraction followed by GC-MS/MS
 Food Additives & Contaminants: Part A- 35, 5, 4(2018), 959-971
<https://doi.org/10.1080/19440049.2018.1434900>

71) L.M.Chiesa, S.Panserì, M.Nobile, F.Ceriani, F.Arioli
 Distribution of POPs, pesticides and antibiotic residues in organic honeys from different production areas
 Food Additives & Contaminants: Part A- 35, 7, 3 (2018), 1340-1355
<https://doi.org/10.1080/19440049.2018.1451660>

72) L.Chiesaa, S.Panserì, E.Pasquale, R.Malandra, R.Pavlovica, F.Arioli
 Validated multiclass targeted determination of antibiotics in fish with high performance liquid chromatography–benchtop quadrupole orbitrap hybrid mass spectrometry.
 Food Chemistry 258 (2018) 222–230
<https://doi.org/10.1016/j.foodchem.2018.03.072>

73) L.M.Chiesa, M.Nobile, S.Panserì, F.Arioli
 Suitability of feathers as control matrix for antimicrobial treatments detection compared to muscle and liver of broilers
 Food Control 91 (2018) 268-275
<https://doi.org/10.1016/j.foodcont.2018.04.002>

74) L.Chiesa, S.Panserì, R.Pavlovic, F.Arioli
 Biogenic amines evaluation in wild Bluefin tuna (Thunnus thynnus) originating from various FAO areas
 Journal für Verbraucherschutz und Lebensmittelsicherheit- 13,4, 1(2018), 375-382
<https://doi.org/10.1007/s00003-018-1184-7>

75) L. M. Chiesa, R.Pavlovic, S.Panserì, F.Arioli
 Evaluation of parabens and their metabolites in fish and fish products: A comprehensive analytical approach by using LC-HRMS
 Food Additives and contaminant Part A - 35, 12, 2,(2018), 2400-2413
 DOI: 10.1080/19440049.2018.1544721

76) L.M. Chiesa, Shih-Kuo Lin, F.Ceriani, S.Panserì, F.Arioli
 Levels and distribution of emerging POPs PBDEs and PFASs in pork from different European Countries
 Food Additives and contaminant (2018) - Part A- 35, 12, 2,(2018), 2414-2423
 DOI: 10.1080/19440049.2018.1540889

77) L. M.Chiesa, M.Nobilea, F.Ceriania, R.Malandra, F.Arioli,S.Panserìa
 Risk characterisation from the presence of environmental contaminants and antibiotic residues in wild and farmed salmon from different FAO zones
 Food Additives and Contaminants: Part A- **accepted manuscript**
<https://doi.org/10.1080/19440049.2018.1563723>

ANNEXES

Personal information

I authorize the handling of personal information in this curriculum, according to D.Lgs n. 196/03 and following modifications and Regulations EU 679/2016 (General Regulations concerning Data Protection or GRDP) and art. 7 of University Regulations concerning protection of personal information.

I authorize, according to D.lgs 14/03/2013 n. 33 concerning transparency, in case of conferment of the position and of the fellowship, the publication of this curriculum in the web site of Università degli Studi di Milano in the section “Amministrazione trasparente”, “Consulenti e collaboratori”.

Date November 6th 2018

Signature

