

Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **Simonetta Menotta**

Address(es)

Telephone(s)

Mobile:

Fax(es)

E-mail

Nationality

Date of birth

Gender

Occupational field: Chemist Manager of Food Safety Diagnostic Laboratory
Coordination of analytical and staff activity
Adjunct professor in Department of Pharmacy and Biotechnology at the University of Bologna

Work Experience

Dates **From 2016- to now**

Occupation or position held Professor at the University of Bologna: Chemical and food analysis Laboratory in Pharmaceutical Science Faculty
Professor in Food Safety course: 24 hours per year

Dates **From 2022 to now**

Occupation or position held Chemist Manager of Food Safety Diagnostic Laboratory
Main activities and responsibilities Coordination of analytical and staff activity

Name and address of employer Istituto Zooprofilattico Sperimentale Lombardia Emilia Romagna- Reparto Chimica alimenti e mangimi Brescia

Type of business or sector Public health laboratory for food and feed analysis

Dates **From 2009 to 2022**

Occupation or position held Analytical Chemist Manager of pollutants analysis in Veterinary Diagnostic Laboratory.

Main activities and responsibilities Coordination of analysis of PCDD/F and heavy metals in food and feed: coordination and analysis of food contact materials. Responsible of quality assurance system in the laboratory

Name and address of employer Istituto Zooprofilattico Sperimentale Lombardia Emilia Romagna- Reparto chimico alimenti Bologna

Type of business or sector	Public health laboratory for food and feed analysis
Dates	From 2012 to 2015
Occupation or position held	Professor at the University of Bologna: Chemical and food analysis, Laboratory in Pharmaceutical Science Faculty
Main activities and responsibilities	Professor in chemical food analysis laboratory course: 48 hours
Dates	From 1996 to 2009
Occupation or position held	Analytical Chemist in Veterinary Diagnostic Laboratory.
Main activities and responsibilities	Analysis of veterinary drugs, animal foodstuffs and environmental contaminants in various matrices.
Name and address of employer	Istituto Zooprofilattico Sperimentale Lombardia Emilia Romagna- Reparto chimico Bologna
Type of business or sector	Public health laboratory for food and feed analysis

Education and training

Dates	From 2022 to 2023
Title of qualification awarded	advanced training course in managerial skills
Principal subjects/occupational skills covered	Management skills
Name and type of organisation providing education and training	University of Bologna
Level in national or international classification	Italian advanced training course
Dates	From 1988 to 1995
Title of qualification awarded	Master's Degree in Chemical and Pharmaceutical Technologies
Principal subjects/occupational skills covered	Analytical chemistry and pharmacology
Name and type of organisation providing education and training	University of Bologna
Level in national or international classification	Italian master's degree
Dates	From 1997 to 1999
Title of qualification awarded	Specialization degree in Chemical and food technologies
Principal subjects/occupational skills covered	Specialization in food chemical analysis

Personal skills and competences

Personal skills and competences	Expert in all modern analytical techniques such as Gas Chromatography, Liquid Chromatography (HPLC, DAD, IC), LC coupled with Mass Spectrometry, GC and HPLC coupled with Mass Spectrometry (low and high resolution) Atomic Absorption Spectroscopy, Inductively coupled plasma mass spectrometry (ICP-MS). Excellent knowledge of screening techniques as ELISA and TLC. Excellent knowledge of sample preparation of reference materials to be used in proficiency tests for chemical determinations. Expert in validation for screening and confirmation of veterinary drugs for Category A and B in accordance with the decision CEE/657/2002 and Regulation EU/2021/808. Excellent knowledge of sample preparation and analysis of antibiotic residues in food and feed. Excellent knowledge of method validation procedures according to Commission regulation (CE) 882/2004 and according to Commission regulation EU/2017/625 in particular according to annex III. Expert in development of new analytical methods and related analysis of additives, preservatives, dyes and its validation in accordance with applicable regulations. Excellent knowledge of analytical techniques for sample preparation and analysis of heavy metals in food, in feed and cosmetics. Excellent knowledge of analysis and methods validation procedures according to EC/333/2007 Regulation applied for heavy metals by ICP-MS and other contaminants. Good experience in Arsenic speciation to analyse the inorganic arsenic content in food according to EU/2015/1381 recommendation. Good experience in Iodine analysis by ICP MS according to European recommendation. Collaboration for the preparation of a laboratory working in the field of micropollutants dibenzofurans, dioxins and polychlorinated biphenyls dioxin like in food and feed by gas chromatography coupled with high resolution mass spectrometry (begin operations in May 2007). Development of analytical methods in accordance with the provisions of EPA 1613 EPA 1614 and EPA 1668. Excellent knowledge of sample preparation and analysis of environmental pollutants in feed and foods (PCB, PCDD, PCDF and PBDE by GC-ECD and HRMS). Excellent knowledge of EU/2023/2782 and EU/2023/2783 regulations for mycotoxins and plant toxins. Very good knowledge of sample preparation and analysis of mycotoxins and plant toxins in food and feed. Good knowledge in application of liquid chromatographic techniques coupled with high-resolution mass spectrometry for analysis. Excellent knowledge of Italian and EU legislation for food contact materials. Excellent knowledge of sample preparation and analysis of food contact materials. Development of analytical methods to determine migration of substances from FCs and development of new analytical methods by liquid chromatography combined with mass spectrometry (LC-MS/MS) and ICP-MS. Head of the analytical phase of residual depletion studies aimed at establishing the time of suspension of veterinary drugs. Development and maintenance of a Quality Assurance System according to ISO 17025/2017 for the accreditation of testing laboratories. Istituto Zooprofilattico Sperimentale is accredited from 1996 by Accredia Italian Organization (nr 148 as multisite: in particular the personal responsibility of the Quality Assurance System is about T site). Expert technical auditor according to UNI EN ISO 17025 for technical and management requirement.
Mother tongue(s)	Italian
Other language(s)	English

European level (*)

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Listening		Reading	
	B2		C1		C1		B2		C1

Social skills and competences

Collaboration with the Ministry of Health concerning analytical activity for the resolution of environmental contaminants on emergencies. Preparation of reference materials for the execution of Proficiency Test: Proficiency in organizing the network of institutes and other laboratories in Europe and beyond. Evaluation of the results obtained, computing the statistical parameters for the calculations of the Z-Score and compilation of final reports. Leading manager of 6 research projects sponsored by Italian Health. Good communication skills gained through the experience as speaker in Italian courses in the contexts of preparations of health workers. Good preparation through oral presentations in national and international congresses.

Organisational skills and competences

Coordinator of the Department of Analytical chemistry of foods of the various laboratories: coadjutor in organisation of activities in laboratory with about twenty workers. Organization and supervision of the work of the technical and analytical workers. Good organization skills of staff activity in different fields: food contact materials, pollutants analysis, veterinary drug analysis, heavy metals **and food additives**

Technical skills and competences

From 1996 to now acquired excellent experience in many analytical techniques: HPLC with different detectors (UV, DAD, MS, MS/MS, FLD), GC with different detectors (ECD, FID, MS, MS/MS), LC-MS/MS, HRGC-HRMS, Ionic chromatography (IC) with different detectors, ICP/MS, ICP-MS/MS, LC-HRMS

Computer skills and competences

Good command of Microsoft Office™ tools. Excellent knowledge of instruments software (Waters, Dionex, Agilent, Perkin Elmer, Thermo)

Other skills and competences

Good experience in Quality Management according to ISO 17025 (since UNI EN 45000) especially in all that procedures that are essentials for the obtaining and maintaining the accreditation of Lab. Responsible of Quality assurance System since 2003 of chemical department in Istituto Zooprofilattico Sperimentale, detachment of Bologna

25/05/2023- 02/03/2023

Expert mission TAIEX 85842 TAIEX-TCc Assistance to Green Line trade Food Contact Materials Mission Re-inspections

24/07/2023- 28/07/2023

Expert mission TAIEX 84586 TAIEX-TCc Assistance to Green Line trade Food Contact Materials Mission Re-inspections

27/02/2023- 03/03/2023

Expert mission TAIEX 83622 "TAIEX-TCc Assistance to Green Line trade Food Contact Materials Mission

January 2022

E-Learning BTSF on food contact materials Revision Unit 1/4/5.

09/08/2021-11/08/2021

Workshop TAIEX 80677 TAIEX Workshop on Food Contaminants"

Expert speaker

05/02/2019-06/02/2019

Workshop TAIEX 67283 "TAIEX Workshop on Food Contact Materials"

Expert speaker

10/09/2018

Workshop TAIEX 63659 "TAIEX mission d'expert sur l'emballage - l'emballage actif et intelligent - des aliments"

Expert speaker

06/08/2018-07/08/2018

Workshop TAIEX 66864 " on Recycled plastics and other plastic materials intended to come in contact with food"

Expert speaker

28/11/2017-29/11/2017

Workshop TAIEX 64155 "Séminaire sur la sécurité alimentaire: réglementation des matériaux destinés à entrer en contact avec des denrées alimentaires"

Expert speaker

Missions

01/06/2023-02/06/2023

Short mission as chemical not key expert in Kosovo State: Project EUROPE AID "Support to establishing disease surveillance and control programs and alignment with chapter 12 of the acquis (NEAR/PRN/2020/EA-RP/0009) to European Union Office in Kosovo mission D80.4: Testing method on Determination sugars in honey with High Performance Liquid Chromatography (HPLC) with Refractive Index Detectors (RID)

08/12/2022-09/12/2022

Short mission as chemical not key expert in Kosovo State: Project EUROPE AID "Support to establishing disease surveillance and control programs and alignment with chapter 12 of the acquis (NEAR/PRN/2020/EA-RP/0009)" "Analysis and interpretation of results of free fatty acids"

From 30/05/2016 to 11/06/2016

Short mission as chemical expert in Palestinian State: POSIT project N Aid10125

Start up of heavy metals analysis in Palestinian Health ministry laboratories.

Author of many different course in the field of ECM Italian Provider about Food contact materials, Environmental Pollutants, Antibiotic residues, food additives (a list will be provided if necessary)

- Member of the Technical Group of the National Coordination for a National Plan to monitor environmental contaminants in food of animal origin produced in contaminated Sites (National Interest sites) by decree General Director of the Department of Veterinary Public Health of the Ministry of Health decree (26/04/2011).
- Member of the Regional Coordination Group for the monitoring and control of environmental contaminants in livestock and crop production in Emilia Romagna region instituted by Regional Resolution 735/2011
- Member of the Technical National Group for the preparation and drafting of guidelines about sampling and analysis of stainless steel (food contact materials)
- Member of the Regional Coordination Group for the preparation and drafting of guidelines about food contact materials in Emilia Romagna region

Driving licence

Driving licence for cars (B) and bikes

Additional information

Publications 2003-today

- Anfossi P., Menotta S., Fedrizzi G., Sangiorgi E. "Monitoring of Medroxyprogesterone acetate in tissues of pigs fed with contaminated feed" J vet. Pharmacol. Therap 26, 2003, 280 Proceeding of the 9th international congress of the European Association for veterinari Pharmacology and toxicology.Lisbo Portugal 13-18/07/2003.
- Brambilla G., Cherubini G., Ferretti E., Iacovella N., Menotta S., Ubaldi A., Di Domenico A. "Polychlorobiphenyl clearance in farmed trout: preliminar study results and development of a Chemobiokinetic model" Proceeding of the Conferenza Internazionale di Acquacoltura Verona Italia 15-16-ottobre 2003 vol pag. 63.
- Brambilla G., Cherubini G., Ferretti E., Iacovella N., Menotta S., Ubaldi A., Di Domenico A. "Polychlorobiphenyl clearance in farmed trout: preliminar study results and development of a Chemobiokinetic model" Organohlogen Compounds 64, 2003, 350.
- Saggiolato M., Fedrizzi G., Menotta S., Scandurra S. Anfossi P., Casarotti M., Giovanardi D. "Excretion of Tilmicosin in milk of rabbits after subcutaneous administration" Proceedings of 8th World rabbit congress Convention Center Puebla City-Mexico September 7-10, 2004
- Bolelli L. Bobrovová Z., Ferri E., Fini F., Menotta S., Scandurra S., Fedrizzi G., Girotti S. "Bioluminescent bacteria assay of veterinary drugs in excreta of food-producing animals" J. Pharmaceutical and Biomedical Analysis 42 2006 X88-93
- Menotta S, Caprai E, Masselli M, Nocera L, Taus L, Massirio I, Fedrizzi G. "Emergenza Aflatossine 2003: controllo dei formaggi a lunga stagionatura prodotti in Emilia Romagna" Scienza e Tecnica Lattiero Casearia . 59 (2), 2008, 113-119.
- Zarengi L, Fedrizzi G, Masselli M., Caprai E, Ungari D, Gorreri M, Nocera L, Menotta.S. "Valutazione del fattore di trasferimento di aflatossina M1 nei formaggi a pasta dura a lunga stagionatura e studio della sua distribuzione nella forma" Scienza e Tecnica Lattiero Casearia. 59 (2), 2008, 107-112.
- Rubini S., Boschetti L., Tralli U., Pigozzi S., Riccardi E., Poletti R., Menotta S. "Shellfish monitoring program in northern Emilia Romagna (adriatic sea)- a ten years experience" Proceedings of International Symposiun on Algal Toxin Trieste Italy 27-29 may 2007.
- Menotta S, Fedrizzi G, Macri S, Scandurra S, Saggiolato M. "Results of Avilamycin residues monitoring plans for the experimantal use in Italy" Proceedings of the 9th word rabbit congress Verona Italy 10-13 giugno 2008 pag. 1393-1398
- Menotta S, Bolognesi E, Carone V, Caprai E, Fedrizzi G. "Determination of Chloramphenicol residues in royal jelly with

liquid chromatography tandem mass spectrometry: validation of the method based on 2002/657/EC" Proceedings of the 4th AAVM Prague Czech Republic August 24-28 2008 pag. 60. Oral presentation.

- Marzadori F, Frasnelli M, Raffini E, Menotta S, Fedrizzi G. "Valutazione della presenza di microrganismi produttori di ammine biogene" *Ingegneria alimentare* 6, 26, 2009 pag 54-62.
- Gandini G, Bernardi C, Cattaneo P, Menotta S, Fedrizzi G, Villa G, Bengoumi J. "L'Evolution des frauds des produits de la pechè commercialises. Mise à jour pour l'inspecteur de poisson" Proceedings of IAFI word seafood congress 3-7 ottobre 2009 oral presentation.
- Scordella G, Rubini S, Bresolin R, Bolognesi E, Menotta S "Dioxin and diodi-like compounds in seafood: the lack of a shared monitoring plan" Proceedings of Word Aquaculture 2009 congress Veracruz Mexico 25-29 Settembre 2009 oral presentation.
- Menotta S, D'antonio M, Diegoli G, Montella L, Raccanelli S Fedrizzi G " Depletion study of PCDD/Fs and dioxin-like PCBs concentration in contaminated home-produced eggs. Preliminary study" 4th International Symposium on Recent Advances in Food Analysis; November 4-6 2009 Prague (CZ)
- Menotta S, D'antonio M, Diegoli G, Montella L, Raccanelli S Fedrizzi G " Depletion study of PCDD/Fs and dioxin-like PCBs concentration in contaminated home-produced eggs. Preliminary study" *Analytica Chimica Acta* 672, 2010 pag 50-54.
- Menotta S, D'antonio M, Santachiara F, Squintani G, Bassoli M, Boschetti L, Fedrizzi G " Monitoring of DL-PCBs in fishes caught from Po river in Emilia Romagna Region-Italy" 6th International PCB Workshop; May30- June2 2010 Visby, Sweden.
- Fedrizzi G, D'antonio M, Scandurra S, Masotti D, Padovani A, Vitali A, Menotta S" Distribution study of PCBs indicators in bovine organs and tissues from a contaminated farm" 6th International PCB Workshop; May30- June2 2010 Visby, Sweden.
- Maresca C, Menotta S, Scoccia, Biasini G, D'Antonio M, Cenci T, Fedrizzi G: "Evaluation of PCDD/Fs and DL-PCBs concentrations in animals and feed in central Italy following a fire contamination Proceedings of Dioxin 2011 21-25 August 2011 Brussels Belgium: poster presentation
- Menotta S, D'Antonio M, Arvati M, Gallio A, Zaghini L, Puzzi C, Ippoliti A, Salis E, Nigrelli A, Fedrizzi G Monitoraggio della presenza di PCDD/Fs, DL PCBs, NDL PCBs e metalli pesanti nel pesce dei laghi di Mantova" XII Congresso Nazionale S.I.D.I.L.V. 27-29 Ottobre 2010 Genova (IT); oral presentation
- Fedrizzi G, D'Antonio M, Scandurra S, Masotti D, Padovani A, Vitali A, Menotta S "distribution study of PCBs indicators in bovine organs and tissues from a contaminated farm" Proceedings of 6th international PCB workshop 30 May-2 June 2010 Visby Sweden: poster presentation.
- Menotta S, D'Antonio M, Vitellino M, Diegoli G, Salis E, Adelizzi L, Figarolli BM, Fedrizzi G1: "Dioxin residues in tissues of contaminated hens: PCDD/Fs and DLPCBs" Proceedings of Dioxin 2011 21-25 August 2011 Brussels Belgium: poster presentation
- Menotta S, Raccanelli S, Vitellino M, Adelizzi L, Fedrizzi G, Varisco G "Analysis of PCDD/Fs and DL PCBs in different species of fish from lake Garda Northern Italy" Proceedings of 5th International Symposium on Recent advances in Food Analysis November 1- 4 2011 Prague, Czech Republic poster presentation
- Caprai E, Accurso D, Figarolli BM, Cannavacciuolo A, D'Angelo E , Tolomelli M, Menotta S, Fedrizzi G: "Distribution of Tetracyclines residues in beehive" Proceedings of 5th International Symposium on Recent Advances in Food Analysis November 1-4 2011 Prague, Czech Republic poster presentation

- Bonan S Caprai E Fedrizzi G Menotta S "Simultaneous determination of synthetic dyes in foodstuffs and beverages by high performance liquid chromatography coupled with diode array detector" Proceedings of 5th International Symposium on Recent advances in Food Analysis November 1- 4 2011 Prague, Czech Republic poster presentation
- Menotta S Pini P Fedrizzi G Bortolazzi P Quintavalla F Alborali L "Bioavailability of coated amoxicillin in pigs field experiences" Large Animal Review 2012: 18: 253-258
- Bonan S, Fedrizzi G, Menotta S, Caprai E "Simultaneous determination of synthetic dyes in foodstuffs and beverages by high performance liquid chromatography coupled with diode array detector" Dyes and Pigments 2013 99 33-40
- Cannavacciuolo A, Accurso D, Tomassini A, Isani G, Cappi F, Vitellino M, Menotta S "Inquinanti organici ed inorganici nel molosso di Cestoni (*Tadarida Teniotis*)" Proceedings of 15th Congresso Nazionale S.I.Di.L.V October 23-25 2013 Monreale (PA) Italy: Oral presentation
- Vallini C, Annibale O, Menotta S, Rubini S, Tarricone L "Two more cases of Green Turtles (*Chelonia mydas*) in the Italian waters of the Northwestern Adriatic Sea and an inorganic contaminant investigation" Marine Turtle Newsletter 143 October 2014 7-9
- Rubini S, Boschetti L, Baldi D, Lorito S, Padovani A, Bolognesi E, Fedrizzi G, Menotta S, Pompei M, Milandri A "Gestione della positività per Acido Okadaico nelle vongole veraci della Sacca di Goro" Proceedings of II Convegno Nazionale Società Italiana di Ricerca Applicata alla Molluschicoltura November 28-29 2013 Cesenatico (FC) Italy: Poster presentation
- Menotta S, Cannavacciuolo A, Vitellino M, Accurso D, Isani G, Tomassini A, Fedrizzi G: "Bats as environmental indicators, Analysis of some contaminants in *Tadarida Teniotis* species" Proceedings of Dioxin 2015 August 31 – September 5 2015 Madrid Spain: oral presentation
- Menotta S, Cannavacciuolo A, Accurso D, Piana L, Naldi G, Fedrizzi G "Contaminanti ambientali e neonicotinoidi nel miele e nel polline" Proceedings of 25th Congresso Nazionale Associazione Italiana Veterinari Igienisti October 28-30 2015 Sorrento Italy: Oral presentation
- Menotta S, Cannavacciuolo A, Accurso D, Piana L, Naldi G, Fedrizzi G "Contaminanti ambientali e neonicotinoidi nel miele e nel polline" Proceedings of 25th Congresso Nazionale Associazione Italiana Veterinari Igienisti October 28-30 2015 Sorrento Italy: Oral presentation
- Fedrizzi G, Caprai E, Accurso D, Caschetto MG, Padovani A, Calò L, Menotta S "Mycotoxins liquid chromatographic-tandem mass spectrometric analysis in food matrices: 3 years of surveillance" Proceedings of 4th MS Food Day October 07-09 2015 Foggia Italy: Poster presentation
- Menotta S, Abbaleo S, Zerbini S, Padovani A, Garofalo Q, Cuciniello G, Fedrizzi G "Migration of Melamine and Formaldehyde from tableware" Proceedings of 4th MS Food Day October 07-09 2015 Foggia Italy: Oral presentation
- Galimberti C, Corti I, Cressoni M, Moretti VM, Menotta S, Galli U, Cambiaghi D "Evaluation of Mercury, Cadmium and lead levels in fish and fishery products imported by air in North Italy from Extra-European Union Countries" Food Control 2016 60 329-337
- Pellicciotti S, Giannetti L, Menotta S, Martinelli N, Bolzoni G, Gamba V "Antibiotic residues in milk during the cheese making process: part I. Effect of pasteurization" Proceedings of VII Euroresidue May 23-25 2016 Egmond aan Zee, Netherlands: Poster presentation
- Pellicciotti S, Giannetti L, Menotta S, Martinelli N, Bolzoni G, Gamba V "Antibiotic residues in milk during the cheese making process: part II. Effect of the skimming step" Proceedings of VII Euroresidue May 23-25 2016 Egmond aan Zee, Netherlands: Poster presentation
- Rubini S, Barbieri S, Menotta S, Boschetti L, Cangini M, Pigozzi S, Riccardi E, Pompei M, Milandri A "Occurrence of okadaates in clams harvested in Northern Italy" Proceedings of EUROTOX 2016 – 52nd European Congress of the European Societies of Toxicology – Seville (Spain) 4 – 7 September 2016. Poster presentation
- Lorenzi V, Ghidini S, Angelone B, Ferretti E, Menotta S, Fedrizzi G, Varisco G, Foschini S, Diegoli G, Bertocchi L "Three years of monitoring of PCDD/F, DL-PCB and NDL-PCB residues in bovine milk from Lombardy and Emilia Romagna

- regions (Italy): contamination levels and human exposure assessment" Food control 2016 68 45-54
- Fulvio Ferri Carlo Brera, Barbara De Santis , Giorgio Fedrizzi, Tiziana Bacci, Lorena Bedogni , Sauro Capanni, Giorgia Collini, Enrica Crespi, Francesca Debegnach , Patrizia Ferdenzi, Angelo Gargano, Daniela Gattei , Ferdinando Luberto , Ines Magnani , Massimo Giuseppe Magnani , Pamela Mancuso, Simonetta Menotta, Stefania Mozzanica, Milva Olmi , Giuseppe Ombrini, Orietta Sala, Sabina Soricelli, Massimo Vicentini and Paolo Giorgi Rossi "Survey on Urinary Levels of Aflatoxins in Professionally Exposed Workers" Toxins 2017 9 117
 - Alessandro ANDREOTTI, Ivano FABBRI, Simonetta MENOTTA and Fabrizio BORGHESI "LEAD GUNSHOT INGESTION BY A PEREGRINE FALCONE" Short communications Ardeola 65(1), 2018, 53-58
 - Gianfranco Diletti, Giampiero Scortichini, Maria Cesarina Abete, Giovanni Binato, Luca Candeloro, Roberta Ceci , Giannina Chessa, Annamaria Conte , Alessandra Di Sandro, Mauro Esposito, Giorgio Fedrizzi, Vincenzo Ferrantelli, Enrica Ferretti, Simonetta Menotta, Valeria Nardelli, Bruno Neri, Arianna Piersanti, Francesca Roberti, Alessandro Ubaldi, Gianfranco Brambilla "Intake estimates of dioxins and dioxin-like polychlorobiphenyls in the Italian general population from the 2013-2016 results of official monitoring plans in food" Science of the Total Environment 627 (2018) 11-19
 - E. Bassi, M. Betti, S. Menotta, G. Fedrizzi, F. Cappi, M. Ferloni, R. Facoetti, A. Bianchi "Lead concentrations in vultures from 4 European countries" AISETOV 2018 Italian Association for the Study of Trace Elements in Living Organisms Annual Conference The role of trace elements in health: from healthy environments to healthy living organisms Ozzano Emilia, Bologna, October 12, 2018: Poster presentation
 - Ferlizza Enea, Menotta Simonetta, Rubini Silva, Gigliotti Domenico, Andreani Giulia, Bertocchi Martina, Fedrizzi Giorgio, Isani Gloria "Trace metals and metal-binding proteins in seaweeds and cyanobacteria used as nutritional supplement" AISETOV 2018 Italian Association for the Study of Trace Elements in Living Organisms Annual Conference The role of trace elements in health: from healthy environments to healthy living organisms Ozzano Emilia, Bologna, October 12, 2018: Oral presentation
 - S Rubini, G Galletti, S Barbieri, S Menotta, S Montanari G Merialdi, G Govoni, L Boschetti, M Pompei, A Milandri "Monitoring Programme of Shellfish in North Adriatic Sea (Italy): old and new marine biotoxins" 11th European Public Health Conference: Parallel Programme
 - Dora Melucci, Alessandro Zappi, Luca Bolelli, Francesca Corvucci, Giorgia Serra, Michela Boi, Francesca-Vittoria Grillenzoni, Giorgio Fedrizzi, Simonetta Menotta, Stefano Girotti "Checking syrup adulteration of honey using bioluminescent bacteria and chemometrics" European Food Research and Technology (2019) 245:315-324
 - Alessandro Menozzi, Simonetta Menotta, Giorgio Fedrizzi, Antonio Lenti, Anna Maria Cantoni, Rosanna Di Lecce, Giacomo Gnudi, Marcos Pérez-López & Simone Bertini "Lead and copper in hunted wild boars and radiographic evaluation of bullet fragmentation between ammunitions" Food Additives & Contaminants: Part B ISSN: 1939-3210 (Print) 1939-3229 (Online) Journal homepage: <https://www.tandfonline.com/loi/tfab20>
 - Giulia Andreani, Annunziata Cannavacciuolo, Simonetta Menotta, Valentina Spallucci, Giorgio Fedrizzi, Emilio Carpenè, Gloria Isani " Environmental exposure to non-essential trace elements in two bat species from urbanised (*Tadarida teniotis*) and open land (*Miniopterus schreibersii*) areas in Italy" Environmental Pollution 254 (2019) 113034
 - Emilio Carpenè, Giulia Andreani,*, Enea Ferlizza , Simonetta Menotta, Giorgio Fedrizzi and Gloria Isani "Trace Elements in Home-Processed Food Obtained from Unconventional Animals" Life 2020, 10, 75; doi:10.3390/life10050075
 - Domenico Gigliotti, Giorgia Valpiani, Raissa Buzzi, Stefano Manfredini, Silvia Vertuani "Heavy metals and potential risks in edible seaweed on the market in Italy" Chemosphere Volume 263, January 2021, <https://doi.org/10.1016/j.chemosphere.2020.127983> [Nr. Estr. 8546]

- Tiziano Iemmi 1, Alessandro Menozzi 1, Marcos Pérez-López, Giuseppina Basini, Francesca Grasselli, Simonetta Menotta, Paolo Serventi and Simone Bertini "Heavy Metal Assessment in Feathers of Eurasian Magpies (*Pica pica*): A Possible Strategy for Monitoring contamination" *Int. J. Environ. Res. Public Health* 2021, 18, 2973. <https://doi.org/10.3390/ijerph18062973> [Nr. Estr. 8616]
- Lenti A, Menozzi A, Fedrizzi° G, Menotta° S, Iemmi T, Galletti° G, Serventi P, Bertini S "Lead levels in wild boar meat sauce (Ragù) sold on the Italian market" *Int J Environ Res Public Health* . - Vol. 18 no 8 (2021) <https://doi.org/10.3390/ijerph18083989> [Nr. Estr. 8624]
- Rubini° S, Albonetti S, Menotta° S, Cervo A, Callegari° E, Cangini M, Dall Ara S, Baldini E, Vertuani S, Manfredini S "New trends in the occurrence of yessotoxins in the northwestern adriatic sea" *Toxins* . - Vol. 13 no 9 (2021) <https://doi.org/10.3390/toxins13090634> [Nr. Estr. 8717]
- Gloria Isani, Enea Ferlizza, Martina Bertocchi, Thomas Dalmonte, Simonetta Menotta, Giorgio Fedrizzi and Giulia Andreani "Iron Content, Iron Speciation and Phycocyanin in Commercial Samples of *Arthrospira* spp". *Int. J. Mol. Sci.* 2022, 23, 13949. <https://doi.org/10.3390/ijms232213949>
- Sergio Ghidini, Maria Olga Varrà, Luigi Bertocchi, Francesca Fusi, Barbara Angelone, Enrica Ferretti, Stefano Foschini, Bruno Giacometti, Giorgio Fedrizzi, Simonetta Menotta, Emanuela Zanardi & Valentina Lorenzi "The influence of different production systems on dioxin and PCB levels in chicken eggs from Emilia-Romagna and Lombardy regions (Italy) over 2017–2019 and consequent dietary exposure assessment assessment" *Food Additives & Contaminants: Part A*, DOI: 10.1080/19440049.2021.1991003
- Milana MR, Feliciani R, Giamberardini S, Sepe A, Padula G, Mannoni V, Gesumundo C, Denaro M, Arena C, Vanni F, de Felice M, Chiodi M, Angelini P, Capasso M, Mosetti AR, Perini I, Ferrari M, Coluccia S, Perico A, Capannesi C, Menotta S, Bonemazzi F, Giuliani A, Quondam Luigi R, Bizzozero N, Berta P, Rizzo E, Notaro G, Palma M, Venturelli G, Devia C. Migrazione specifica di nichel, cromo e manganese da materiali e oggetti di acciaio inossidabile a contatto con alimenti: indicazioni pratiche per i laboratori di analisi. Roma: Istituto Superiore di Sanità; 2021. (Rapporti ISTISAN 21/22).
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