

Turin, August 14th, 1961

EDUCATION, ACADEMIC QUALIFICATIONS AND DIPLOMAS

- 2014 - Full Professor in Veterinary Pharmacology and Toxicology, University of Padua (UNIPD), Italy
- 2014 National Scientific Habilitation, Full Professor (07/H4)
- 2003 - 2014 Associate Professor in Veterinary Pharmacology and Toxicology, UNIPD
- 2002 Diplomate, European College of Veterinary Pharmacology and Toxicology (ECVPT)
- 1999 -2002 Associate Professor in Veterinary Pharmacology and Toxicology, University of Turin (UNITU), Italy
- 1995 Permanent staff position (Assistant Professor in Veterinary Pharmacology and Toxicology), UNITU
- 2nd EAVPT Postgraduate Training in Veterinary Pharmacology and Toxicology, Wuppertal (Germany), September 3rd-8th, 1995
- 1994 Six months post-doctoral grant in Veterinary Sciences, UNITU
- 1993 Doctor of Philosophy (PhD) in Epizootology, Epidemiology and Chemotherapy of Parasitic Diseases, UNITU
- 1st European Association for Veterinary Pharmacology and Toxicology (EAVPT) Postgraduate Training in Veterinary Pharmacology and Toxicology, Beerse (Belgium), September 13th-17th, 1993
- 1988 Degree in Veterinary Medicine, UNITU
- License to practice Veterinary Medicine, UNITU

Visiting scientist at the Laboratoire de Pharmacologie et Toxicologie (UR66) of the Institut National de la Recherche Agronomique (INRA), Toulouse (France), with fellowships from the:

- EAVPT Scholarship Award of the 2nd Postgraduate Exchange Training Programme (1994)
- Italian National Research Council short-term fellowship (1997), grant for “altri interventi” (1998)
- Italian Treasurer Ministry, “Convenzione interuniversitaria con organismi stranieri” (1997)
- Organization for Economic Cooperation and Development (1998)

Scientific organizations

EAVPT

European Society of Toxicology In Vitro (ESTIV)

Italian Society of Veterinary Pharmacology and Toxicology (SIFTVet)

Italian Society of Veterinary Sciences (SISVet)

Italian Society of Toxicology (SITOX)

Society of Environmental Toxicology and Chemistry (SETAC)

Reviewer activity

Italian Ministry of University and Research, National Scientific Qualification, Member of the Commission for the Academic Recruitment Field 07/H4 (Veterinary Clinical Medicine and Veterinary Pharmacology), Academic Discipline VET/07 (Veterinary Pharmacology and Toxicology), 19/12/2023 – 19/06/2025

Associate Editor (2022-....) on the Editorial Board of *Veterinary Pharmacology and Toxicology* (specialty section of *Frontiers in Veterinary Science*).

Member of the Reviewer Panel for the following journals: *Current Drug Metabolism*, *Drug metabolism Letters*, *Current Cancer Drug Targets*, *Current Molecular Pharmacology*, *Current Biomarkers*.

Reviewer for the following scientific journals, Agencies, Scientific Societies, Universities or Foundations: *Aarhus University*, *American Journal of Veterinary Research*, *Analytica Chimica Acta*; ANVUR (Agenzia Nazionale di Valutazione del Sistema Universitario e della Ricerca), *Archives Animal Breeding*; *Asian Biomedicine*; *Basic & Clinical Pharmacology & Toxicology*; *BMC Veterinary Research*; *California Davis University*; *Cytotechnology*; *Diseases of the Aquatic Organisms*; FMO (Research Foundation Flanders, Ghent, Belgium); *Food and Chemical Toxicology*; *Immunopharmacology and Immunotoxicology*; *Journal of Agricultural and Food Chemistry*; *Journal of Dairy Science*; *Journal of Veterinary Pharmacology and Therapeutics*; *Journal of Xenobiotics*; MIUR (Ministero dell'Istruzione, Università e Ricerca); *Nutrients*; *PlosOne*; *Programma Galileo (Università Italo-Francese)*; *Register of Expert Peer Reviewers for Italian Scientific Evaluation (REPRISE)*; *Research in Veterinary Science*; *S.I.S.Vet. (Società Italiana delle Scienze Veterinarie)*; *The Veterinary Journal*; *Toxicology*; *Toxicology In Vitro*; *Toxicology Letters*; *Università degli Studi di Padova*; *Università degli Studi di Teramo*; *University of Bern (Switzerland)*; *Veterinaria*; *World Mycotoxin Journal*; *Xenobiotica*

RESEARCH

Publications

Author or co-Author of 353 scientific publications:

- 141 "full papers";
- 13 "short communications";
- 81 national/international Congresses long abstracts;
- 118 national/international Congresses abstracts.

Citation Reports (June 30th, 2025)

Web of Science™¹

One hundred and seventy-eight (178) documents indexed.

Citation report:

- sum of the times cited: 2418
- sum of times cited without self-citations: 2031
- citing articles: 1802
- citing articles without self-citations: 1689
- average citations per item: 13.58
- Hirsch index (H-index): 27

Scopus®²

One hundred and forty-nine (149) documents

Citation report:

- sum of the times cited: 2589
- H-index: 27

Research Topics

¹ Web of Science™, Journal of Citation Report® (JCR) 1997-2022; http://mate.dm.uba.ar/~jfbonder/impacto/impact_factor.htm (IF 1992-2001).

² Scopus, Elsevier, Amsterdam, the Netherlands.

- Comparative studies on Gene Expression and Regulation, with a focus on xenobiotic metabolizing enzymes (P450-dependent monooxygenases, conjugative enzymes) and afflux/efflux transporters
- Xenobiotic Molecular and Cellular Toxicity (Mechanistic Toxicology)
- Toxicogenomics
- Nutrigenomics
- Ecotoxicology
- Pharmacogenetics, Target Cancer Chemotherapy

TEACHING

- Master of Science in Veterinary Medicine, UNIPD: *Veterinary Pharmacology & Toxicology* (3rd year, 9 ECTS); *Farm Animals I - Toxicology* (4th year, 1 ECTS)
- Master of Science in Food & Health, UNIPD: *Food Toxicology* (1st year, 4 ECTS)
- Master of Science in Pharmacy, UNIP: *Veterinary Pharmacy* (3rd year, 6 ECTS)
- Bachelor of Science in Animal Care, UNIPD: *General Concepts in Pharmacotoxicology* (2nd year, 6 ECTS)

ACADEMIC ASSIGNMENTS AND COLLEGIATE BODIES

- Master of Science in Veterinary Medicine, UNIPD: *Erasmus Coordinator, (a) Universidad Autonoma de Barcelona, Spain*
- Master of Science in Biotechnology for Food Science, UNIPD: *Erasmus Coordinator, (a) University of Eastern Finland, Kuopio, Finland*
- PhD School in Veterinary Sciences, UNIPD: *member of the Board of Supervisors*
- Master of Science in Food & Health, UNIPD: *member of the Review Group (GdR; ex Self-Assessment Group, GAV)*