

Fabrizio Ceciliani

Curriculum vitae



Address

Department of Veterinary Medicine (DiVet), University of Milan
via Celoria 10, 20133 Milano, Italy
Tel: +39-02-50318100

e-mail: fabrizio.ceciliani@unimi.it

Education

1988 Degree in Veterinary Medicine, (full marks with honors)
School of Veterinary Medicine, University of Milan (Italy)
1994 PhD Degree in Biochemistry

License to practice

1988 License to practice in veterinary medicine

Professional activities

1988-1989 Fellowship at the Institute of Veterinary Physiology and Biochemistry –
University of Milano
1989-1993 PhD Fellowship – University of Milano
1993-1994 Fellowship at the Institute of Veterinary Physiology and Biochemistry –
University of Milano
1994-1997 Post-Doc University of Milan
1997-2001 Assistant technician – University of Milano
1998 Research Fellowship – NIH – Bethesda
2001- Researcher - University of Milano
2015- Associated Professor – University of Milano

Teaching activities: courses held at the University of Milan

Master in Veterinary Biotechnological Sciences
- Pathophysiology
- Molecular pathology of the Central Nervous System
- Molecular pathogenesis of viral diseases
Bachelor in Biotechnology
- Patologia Comparata e degli animali da laboratorio

Scientific and professional associations

2003- Italian Society of Veterinary Pathologists
2015- Italian Society of Avian Diseases

Offices currently held

2010- Delegate of the Erasmus program – Bachelor in Biotechnology School
2013- Council Member of the PhD in Veterinary and Animal Sciences

Publications

- <https://www.ncbi.nlm.nih.gov/pubmed/?term=ceciliani+f>
 - h index: 26 (Scopus)
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Grants

- EU Grant INTERREG IV C –“FoBoS: Sharing molecular techniques for food pathogen detection: 2010- 2011
 - H2020-MSCA- ITN-2017- EJD: Marie Skłodowska-Curie Innovative Training Networks (European Joint Doctorate) – Grant agreement n°: 765423 – MANNA – Molecular Animal Nutrition . 2018-2022 .
 - Vigoni program: German- – Italian Ateneum “The Acute Phase Protein expression in bovine adipose tissue: 2012 – 2014
 - MIUR-DAAD Joint Mobility-Program “Innovative Biomarkers for metabolic Stress in large dairy ruminants”. 2016-2018
 - MIUR-DAAD Joing Mobility Program - "Comparative investigations into lactation-induced metabolic stress in dairy cattle (*Bos taurus*) and in water buffaloes (*Bubalus bubalis*) aiming at establishing new biomarkers for metabolic health: continuation and expansion of the project" - 2018-2020
 - COST “Farm Animal Proteomics” – Coordinator Working Group 1 – Proteomic and animal health: 2010- 2014
 - COST “Network for Evaluation of One Health (NEOH)” TD1404: Management Committee member substitute.
 - Project MIPAAF – EXPO Milano 2015, - Feed for Wellbeing –.
 - Finanziamento Ricerca Corrente Istituto Zooprofilattico: Sviluppo di un sistema di valutazione dell'efficacia dello stordimento in suini, conigli, tacchini e polli da carne. ISZLER/13C..
 - Finanziamento Ricerca Corrente Istituto Zooprofilattico: Il microbiota animale nel controllo delle infezioni da batteri multi antibiotico resistenti. ISZLER/13C
 - Finanziamento Ricerca Corrente Istituto Zooprofilattico: Studio sulla specificità del test di intradermoreazione nella specie bufalina (*Bubalus bubalis*): agenti microbici interferenti e meccanismi immunitari coinvolti. ISZLER/13C.
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Research interests

- Innate Immunity in large dairy ruminants
- Interaction between microbiota and immune defenses
- Post Translational modifications of proteins during diseases
- Food Safety
- Metabolic diseases

- Nutrigenomics
 - Animal welfare
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Languages

- English
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Milan, December 2018