

**EUROPEAN
CURRICULUM VITAE**

PERSONAL INFORMATION

NAME Veronica Sansoni
WORK PHONE +39 02 66214068
E-MAIL veronica.sansoni@grupposandonato.it
DATE OF BIRTH 1st July, 1983
NATIONALITY Italian
FAMILY STATUS Married, one child

WORK EXPERIENCES

FROM JAN 2014 Staff Scientist, Laboratory of Experimental Biochemistry & Molecular Biology, IRCCS Istituto Ortopedico Galeazzi, Milano

2013 Postdoctoral fellowship, School of Medicine and Surgery, University of Milano-Bicocca, Monza

2011-2013 Teaching Assistant for Genetic exercises (Bachelor Degrees in Psychology), Faculty of Psychology, University of Milano-Bicocca

2009 Teaching Assistant for Genetics Laboratory (Bachelor Degrees in Biotechnologies and Biological Science) Dept. of Biotechnology and Biosciences, University of Milano-Bicocca

2009 Post-graduated fellowship (Molecular basis of channelopathies and functional analysis in single neurons and neuronal networks, Supervisor Prof. E.Wanke), Dept. of Biotechnology and Biosciences, University of Milano-Bicocca

FIELD OF INTEREST Endocrine function of bone tissue
Biochemical markers of bone turnover in health and disease
Circulating miRNA
Pre-analytical management of laboratory samples

WORKING SKILLS Work organization
Expertise in: cell biology, genetics, molecular biology, cell cultures, immunoassays, biochemistry

RESEARCH PROFILES

ORCID <http://orcid.org/0000-0003-0337-975X>

EDUCATION

- 2013** Ph.D. in Biology – Ph.D. school of Biology, University of Milano-Bicocca, Milano
- 2009** M.Sc. in Molecular Biology, Faculty of Science – University of Milano-Bicocca, Milano
- 2005** B.Sc. in Biological Sciences, Faculty of Science – University of Milano-Bicocca, Milano

PERSONAL SKILLS

LANGUAGE SKILLS

MOTHER TONGUE	Italian
OTHER LANGUAGES	English
Writing	Good
Reading	Good
Speech	Good

SCIENTIFIC PUBLICATIONS

TOTAL CITATIONS(SCOPUS – 2018-12): 113; h Index (SCOPUS – 2018-12): 7.

1. Faraldi M, Gomasasca M, Sansoni V, Perego S, Banfi G, Lombardi G. Normalization strategies differently affect circulating miRNA profile associated with the training status. *Scientific reports*. Accepted
2. Bersini S, Gilardi M, Ugolini GS, Sansoni V, Talò G, Perego S, Zanotti S, Mora M, Soncini M, Vanoni M, Lombardi G, Moretti M. Engineering an Environment for the Study of Fibrosis: A 3D Human Muscle Model with Endothelium Specificity and Endomysium. *Cell Reports*. Accepted
3. Passeri E, Mazzaccaro D, Sansoni V, Perego S, Nano G, Verdelli C, Lombardi G, Corbetta S. Effects of twelve months treatment with zoledronate or teriparatide on intima-media thickness of carotid artery in women with postmenopausal osteoporosis: a pilot study. *Int J Immun & Pharmac*. Accepted
4. Sansoni V, Perego S, Vernillo G, Barbuti A, Merati G, La Torre A, Banfi G, Lombardi G. Effects of repeated sprints training on fracture risk-associated miRNA. *Oncotarget* Apr 6;9(26):18029-18040. doi: 10.18632/oncotarget.24707. eCollection 2018 Apr 6.
5. Perego S, Sansoni V, Banfi G, Lombardi G. Sodium butyrate has anti-proliferative, pro-differentiating, and immunomodulatory effects in osteosarcoma cells and counteracts the TNF α -induced low-grade inflammation. *Int J Immunopathol Pharmacol*. 2018 Jan-Dec;32:394632017752240. doi: 10.1177/0394632017752240.
6. Binini N, Sancini G, Villa C, Dal Magro R, Sansoni V, Rusconi R, Mantegazza M, Grioni D, Talpo F, Toselli M, Combi R. Identification of two mutations in cis in the SCN1A gene in a family showing genetic epilepsy with febrile seizures plus (GEFS+) and idiopathic generalized epilepsy (IGE). *Brain Res* Dec 15;1677:26-32. doi: 10.1016/j.brainres.2017.09.023. Epub 2017 Sep 23
7. Sansoni V, Vernillo G, Perego S, Barbuti A, Merati G, Schenza F, La Torre A, Banfi G, Lombardi G. Bone turnover response is linked to both acute and established metabolic changes in ultra-marathon runners. *Endocrine* 2017;56(1):196-204.
8. Lombardi G, Sansoni V, Banfi G. Measuring myokines with cardiovascular functions: pre-analytical variables affecting the analytical output. *Ann Transl Med* 2017;5(15).
9. Lombardi G, Vernillo G, Sansoni V, Perego S, Barbuti A, Merati G, Schena F, Banfi G, La Torre A. Plasminogen activator inhibitor-1 as a marker of cardiovascular response in professional mountain ultra-marathon runners. *ClinChem Lab Med* 2017;55(1):e7-e9.
10. Lombardi G, Perego S, Sansoni V, Banfi G. Circulating miRNA as fine regulators of the physiological responses to physical activity: pre-analytical warnings for a novel class of biomarkers. *ClinBiochem* 2016;49(2016):1331-9
11. Lombardi G, Perego S, Sansoni V, Diani M, Banfi G, Altomare G. Anti-adalimumab antibodies in psoriasis: lack of clinical utility and laboratory evidences. *BMJ Open* 2016;6(12):e011941
12. Lombardi G, Sanchis-Gomar F, Perego S, Sansoni V, Banfi G. Implications of

- exercise-induced adipo-myokines in bone metabolism. *Endocrine* 2016;54(2):284-305.
13. Sanchis-Gomar F, Lopez Ramon M, Alis R, Garatachea N, Pareja-Galeano H, Santos Lozano A, Catalan P, Sansoni V, Perego S, Lombardi G, Loellgen H, Bueno H, Serrano-Ostariz E, Lucia A. No evidence of adverse cardiac remodeling in former elite endurance athletes. *Int J Cardiol* 2016;222:171-7.
 14. Sansoni V, Perego S, Colombini A, Banfi G, Brayda-Bruno M, Lombardi G. Interplay between low plasma RANKL and VDR-FokI polymorphism in lumbar disc herniation independently from age, body mass, and environmental factors. A case-control study in the Italian population. *Eur Spine J* 2016;25:192-99.
 15. Lovati AB, Drago L, Bottagisio M, Bongio M, Ferrario M, Perego S, Sansoni V, De Vecchi E, Romanò CL. Systemic and Local Administration of Antimicrobial and Cell Therapies to Prevent Methicillin-Resistant Staphylococcus epidermidis-Induced Femoral Nonunions in a Rat Model. *Mediators Inflamm*. 2016;2016:9595706. doi: 10.1155/2016/9595706.
 16. Corsetti R, Barassi A, Perego S, Sansoni V, Rossi A, Damele C, Melzid'Eril GL, Banfi G, Lombardi G. Changes in urinary amino acids excretion in relationship with muscle activity markers over a professional cycling stage race: in search of fatigue markers. *Amino Acids* 2016;48(1):183-92.
 17. Corsetti R, Perego S, Sansoni V, Xu, J, Barassi A, Banfi G, Lombardi G. Osteocartilaginous metabolic markers change over a 3-week stage race in pro-cyclists. *Scand J Clin Lab Invest* 2015;75:523-530.
 18. Sanchis-Gomar F, Alis R, Rampinini E, Bosio A, Ferioli D, La Torre A, Xu J, Sansoni V, Perego S, Romagnoli M, Lombardi G. Adropin and apelin fluctuations throughout a season in professional soccer players: Are they related with performance? *Peptides* 2015;70:32-6.
 19. Sansoni V, Forcella M, Mozzi A, Fusi P, Ambrosini R, Ferini-Strambi L, Combi R. Functional characterization of a CRH missense mutation identified in an ADNFLE family. *PLoS One* 2013 Apr 11;8(4):e61306.
 20. Ferini-Strambi L, Sansoni V, Combi R. Nocturnal frontal lobe epilepsy and the acetylcholine receptor. *Neurologist* 2012 Nov;18(6):343-349.
 21. Sansoni V, Nobili L, Proserpio P, Ferini-Strambi L, Combi R. A de novo mutation in an Italian sporadic patient affected by Nocturnal frontal lobe epilepsy. *J Sleep Res* 2012 Jun;21(3):352-353.

The undersigned Veronica Sansoni authorizes the use of the personal data contained in the CV as reported in the art. 13, D. Lgs. 196/2003 (Italy).

Milano 17th December, 2018

In witness thereof,
Veronica Sansoni