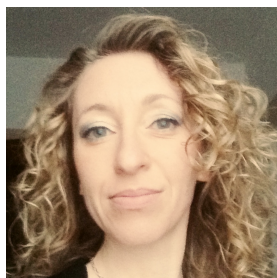


CURRICULUM VITAE

Family name: **LANNI**
First name: **CRISTINA**
Date of birth: Dec 27th 1976
Nationality: Italian
Civil status: Single



Education:

<i>Institution Degree(s) or Diploma(s) obtained:</i>	High school
<i>Date:</i>	1995
	Diploma
<i>Institution Degree(s) or Diploma(s) obtained:</i>	University of Pavia, Italy
<i>Date:</i>	2000
	Degree in Biological Sciences
<i>Institution Degree(s) or Diploma(s) obtained:</i>	University of Pavia, Italy
<i>Date:</i>	2005
	Specialization in Applied Pharmacology
<i>Institution Degree(s) or Diploma(s) obtained:</i>	University of Pavia, Italy
<i>Date:</i>	2008
	PhD in Biomolecular Sciences and Biotechnology

Memberships in Scientific Societies and Scientific committees.

Member of the Italian Society of Pharmacology
Member of the Italian Society of Neuropsychopharmacology
2008 - pres. member of the Scientific Committee of the journal "Laboratorio 2000".

Present position: Associate Professor of Pharmacology (Dept. of Drug Sciences) at the Università degli Studi di Pavia, Italy

Years within the organisation: 14 years

Key qualifications:

Cristina Lanni was initially oriented on the pathogenic mechanisms of Alzheimer's disease, and in particular on the pharmacological regulation of amyloid precursor protein metabolism and on the neurotoxicity of beta-amyloid peptide. At the moment Cristina Lanni is coordinating a research project focused on the identification of new potential peripheral biomarkers for Alzheimer's disease. Parallely, she is interested in molecular characterization of the hypothetical physiological "ex vivo" and "in vivo" effect of beta-amyloid on cellular network.

Cristina Lanni is the author of more than 50 publications in peer-reviewed journals with a current citation record of more than 1000 and an h-index of 20 (ISI Web of knowledge)

Professional Experience Record:

Date:	From 10/2001 to 9/2003
Location	Pavia (IT)
Company	Department of Experimental and Applied Pharmacology
Position	Recipient of fellowship
Date:	From 10/2003 to 3/2004
Location	Pavia (IT)
Company	Istituto Neurologico Casimiro Mondino
Position	Recipient of fellowship
Date:	From 7/2004 to 6/2005
Location	Pavia (IT)
Company	Department of Experimental and Applied Pharmacology
Position	Recipient of fellowship
Date:	From 11/2005 to 10/2008
Location	Pavia (IT)
Company	Department of Experimental and Applied Pharmacology
Position	Doctorate fellowship

Publication record (selected 2009-2015)

1. Brogi S, Butini S, Maramai S, Colombo R, Verga L, Lanni C, De Lorenzi E, Lamponi S, Andreassi M, Bartolini M, Andrisano V, Novellino E, Campiani G, Brindisi M, Gemma S. Disease-Modifying Anti-Alzheimer's Drugs: Inhibitors of Human Cholinesterases Interfering with β -Amyloid Aggregation. *CNS Neurosci Ther.* 20(7):624-32; 2014.
2. Govoni S, Mura E, Racchi M, Lanni C, Grilli M, Zappettini S, Salamone A, Olivero G, Pittaluga A, Marchi M. Dangerous liaisons between beta-amyloid and cholinergic neurotransmission. *Curr Pharm Des.* 20(15):2525-38; 2014.
3. Buoso E, Biundo F, Lanni C, Aiello S, Grossi S, Schettini G, Govoni S, Racchi M. Modulation of Rack-1/PKC β II signalling by soluble A β PP α in SH-SY5Y cells. *Curr Alzheimer Res.*10(7):697-705; 2013.
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6. Lanni C, Racchi M, Govoni S. Do we need pharmacogenetics to personalize antidepressant therapy? *Cell Mol Life Sci.* 70(18):3327-40; 2013.
7. Lanni C, Garbin G, Lisa A, Biundo F, Ranzenigo A, Sinforiani E, Cuzzoni G, Govoni S, Ranzani GN, Racchi M. Influence of COMT Val158Met polymorphism on Alzheimer's disease and mild cognitive impairment in Italian patients. *J Alzheimers Dis.* 32(4):919-26; 2012.
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neurodegeneration. *Free Radic Biol Med.* 52(9):1727-33; 2012.

11. Mura E, Zappettini S, Preda S, Biundo F, Lanni C, Grilli M, Cavallero A, Olivero G, Salamone A, Govoni S, Marchi M. Dual effect of beta-amyloid on $\alpha 7$ and $\alpha 4\beta 2$ nicotinic receptors controlling the release of glutamate, aspartate and GABA in rat hippocampus. *PLoS One.* 7(1):e29661; 2012.
12. Buizza L, Cenini G, Lanni C, Ferrari-Toninelli G, Prandelli C, Govoni S, Buoso E, Racchi M, Barcikowska M, Styczynska M, Szybinska A, Butterfield DA, Memo M, Uberti D. Conformational altered p53 as an early marker of oxidative stress in Alzheimer's disease. *PLoS One.* 7(1):e29789; 2012.
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14. Buoso E, Lanni C, Molteni E, Rousset F, Corsini E, Racchi M. Opposing effects of cortisol and dehydroepiandrosterone on the expression of the receptor for Activated C Kinase 1: implications in immunosenescence. *Exp Gerontol.* 46(11):877-83; 2011.
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22. Mura E., Preda S., Govoni S., Lanni C., Trabace L., Grilli M., Lagomarsino F., Pittaluga A., Marchi M. Specific Neuromodulatory Actions of Amyloid-beta on Dopamine Release in Rat Nucleus Accumbens and Caudate Putamen. *J Alzheimers Dis.* 19(3):1041-53; 2010.
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