

**FORMATO EUROPEO
PER IL CURRICULUM
VITAE**



INFORMAZIONI PERSONALI

Nome	CALZA' LAURA
Indirizzo	VIA TOLARA DI SOPRA 41/E – 40064 OZZANO EMILIA (BO)
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Posizione attuale	Professore Ordinario, Università di Bologna
Nazionalità	Italiana
Data di nascita	16/08/1956

FORMAZIONE

- 1980, laurea in Medicina e Chirurgia, Università di Modena, *summa cum laude*
- 1983, Diploma di Specializzazione in Endocrinologia, Università di Modena, *summa cum laude*

INCARICHI RICOPERTI (AD OGGI)

- Direttore del Centro Interdipartimentale di Ricerca Industriale Scienze della Vita e Tecnologie per la Salute, Università di Bologna, *dal 2010* (<http://www.tecnologie-salute.unibo.it/>)
- Referente Scientifico della Piattaforma Scienze della Vita, Rete Alta Tecnologia della regione Emilia Romagna, *dal 2010* (http://www.aster.it/tiki-index.php?page=CatalogoHome_SDV)
- Direttore Scientifico della Fondazione IRET – L'Occhio della Conoscenza sul Cervello ONLUS, *dal 2006 ad oggi* (<http://iret-foundation.org/>)
- Presidente Comitato del Tecnico Scientifico del Montecatone Rehabilitation Institute, Montecatone, *dal 2010* (<http://www.montecatone.com/istituto>)
- Socio Fondatore della start-up innovativa TransMed Research srl (certificazione Buone Pratiche di Laboratorio 2014/25 del Ministero della Salute), *dal 2013* (<http://www.transmed-research.com/>)
- Membro del Consiglio del Collegio Superiore, Università di Bologna, *dal 2006*

INCARICHI RICOPERTI (PAST)

- Vice-Direttore del Collegio Superiore, Università di Bologna
- Presidente commissione Ricerca, Facoltà di Medicina Veterinaria, Università di Bologna

ESPERIENZA LAVORATIVA

Date	Dal 1986 al 1987
Nome e indirizzo	Istituto di Fisiopatologia e Terapia del Dolore
Tipo di azienda o settore	Università di Milano – Facoltà di Medicina e Chirurgia

Tipo di impiego	Tecnico Laureato VIII Livello
Principali mansioni e responsabilità	Ricerca
Date	Dal 1987 al 1999
Nome e indirizzo	Istituto di Fisiologia Umana
Tipo di azienda o settore	Università di Cagliari – Facoltà di Medicina e Chirurgia
Tipo di impiego	Professore associato
Principali mansioni e responsabilità	Ricerca e insegnamento
Date	Dal 1999 a 2014
Nome e indirizzo	DIMORFIPA, quindi Dip. Scienze Mediche Veterinarie
Tipo di azienda o settore	Alma Mater Studiorum - Università di Bologna
Tipo di impiego	Professore associato
Principali mansioni e responsabilità	Ricerca e insegnamento
Date	Dal 2014 a oggi
Nome e indirizzo	Dip. Farmacia e Biotecnologie
Tipo di azienda o settore	Alma Mater Studiorum - Università di Bologna
Tipo di impiego	Professore associato
Principali mansioni e responsabilità	Ricerca e insegnamento

Didattica

Date	1986
Istituzione insegnamenti	Università di Torino, Facoltà di Scienze Neurobiologia
Date	1987-1999
Istituzione insegnamenti	Università di Cagliari, Facoltà di Medicina e Chirurgia Attinenti al settore "Fisiologia Umana", nella Facoltà di Medicina e Chirurgia, Scuole di Socializzazione della Facoltà di Medicina e Chirurgia, Diploma di Infermiere, Diploma di Ostetrica
Date	1999-2014
Istituzione insegnamenti	Università di Bologna, Facoltà di Medicina Veterinaria Attinenti al settore "Anatomia degli Animali Domestici", nel Corso di Laurea di Medicina Veterinaria e Biotecnologie Animali
Date	1999-2014
Istituzione insegnamenti	Università di Bologna, Facoltà di Medicina Veterinaria Attinenti al settore "Anatomia degli Animali Domestici", nel Corso di Laurea di Medicina Veterinaria e Biotecnologie Animali
Date	AA 2014-2015
Istituzione insegnamenti	Università di Bologna <ul style="list-style-type: none"> - Biotecnologie Cellulari, Corso di Laurea in Biotecnologie, Scuola di Farmacia, Biotecnologie e Scienze motorie - Cellule staminali in Medicina Rigenerativa, Corso di Laurea Magistrale in Biotecnologie Animali, Scuola di Agraria e Medicina veterinaria - Scienze Cognitive, Corso di Laurea Magistrale in Italianistica, Culture Letterarie Europee,

Scienze Linguistiche, Scuola di Lettere e Beni culturali

Altro: attività didattica presso il Collegio Superiore dell' Università di Bologna

- È tutor dal 2003
- Ha tenuto il Corso "Neuroni: nascita, vita e morte delle cellule dell'intelletto AA 2005-2006
- Ha coordinato ed è stata docente nel Corso "Scienza e Conoscenza del Collegio Superiore dell' Università di Bologna, AA2006-2007, 2007-2008, 2008-2009

CAPACITÀ E COMPETENZE PERSONALI

MADRELINGUA ITALIANO
ALTRE LINGUA INGLESE

Capacità di lettura eccellente
Capacità di scrittura eccellente
Capacità di espressione orale eccellente

CAPACITÀ E COMPETENZE RELAZIONALI Team leader da oltre 30 anni

CAPACITÀ E COMPETENZE ORGANIZZATIVE Direzione di laboratori di ricerca, direzione di progetti nazionali e internazionali, coordinamento di team multidisciplinari e multicentrici per progetti di ricerca precompetitiva, clinica e industriale

CAPACITÀ E COMPETENZE TECNICHE

- Neuroanatomia chimica e analisi computerizzata dell'immagine
- neurobiologia, nell'ambito delle malattie neurodegenerative (focus su malattia di Alzheimer e sclerosi multipla) e le lesioni acute del sistema nervoso (lesioni del midollo spinale, lesioni dei nervi periferici, lesioni vascolari);
- cellule staminali e scaffold micro- e nanostrutturati per la riparazione neurale; cellule staminali per high content screening; cellule staminali neurali in malattie neurologiche
- imaging dinamico cellulare e molecolare ad alta risoluzione mediante microscopia confocale a scansione laser e analisi quantitativa dell'immagine 3D e 4D.

E' AUTORE DI:

- 170 pubblicazioni in estenso su riviste peer-reviewed
- oltre 50 capitoli di libri a edizione internazionale
- oltre 250 partecipazioni a congressi nazionali e internazionali
- H-index: 31 (ISI Web of Science), 34 (Scopus)

BREVETTI:

- Nicergoline and its metabolites in the treatment of neurogenerative disorders of the retina and optic nerve, D001069, 2002 (*co-inventor*)
- AlgoDelta, RMG, 2004 (*co-inventor*)
- CHF5074 in Down syndrome, 2014 (*co-inventor*)

ALTRE CAPACITÀ E COMPETENZE: Ha capacità gestionali anche amministrative, nella stesura di budget, piani finanziari e piani industriali, GANTT e PERT

DIREZIONE DI PROGETTI DI RICERCA (ENTI EROGATORI):

peer-reviewed	MIUR/MUR (FIRB, PRIN), Fondazione Telethon, FISM, EU-Marie Curie, EU, Regione Emilia Romagna (PRRIITT, POR-FESR), ISS
non peer-reviewed ricerca industriale	Fondazione Carisbo, AISA Chiesi, RGMD, Igea, Pfizer, Pharmacia-Upjoug

valore per gli ultimi 8 anni: coordinamento, circa 11 milioni EUR; diretti al laboratorio circa euro 4,5 milioni €

COLLABORAZIONI SCIENTIFICHE
(CONTINUATIVE, STRUTTURATE
SU PROGETTI FINANZIATI, IN
CORSO):

internazionali: Dip. Neuroscience, IEM, Karolinska Institutet, Stockholm
CRG-Center for Genomic Regulation, Barcelona, Spain
nEUROinflammation network (<http://www.neuroinflammation.eu/>)

nazionali: Dip. Endocrinologia, Università di Milano; Dip. Medicina
Sperimentale, Università di Ferrara; IMM, CNR, Roma

locali: Dip. Scienze Mediche Veterinarie, Università di Bologna; Dip. di
Scienze Neurologiche, Università di Bologna; ISMN, IFOR, IMM,
CNR Bologna; Dip. Cardiovascolare Università di Bologna

PREMI E RICONOSCIMENTI
SCIENTIFICI:

- Fondazione Steven Newburgh, su indicazione di Rita Levi-Montalcini, Italia
- Beaumont-Bonelli Foundation Fellowship, Stockholm
- Nobel Foundation Fellowship, Stockholm
- Opening lecture Collegio Superiore Università di Bologna, AA 2012-13

PARTECIPAZIONE A COMITATI
PEER-REVIEW:

per posizioni: Swedish Research Council, Stockholm (senior
research position, Associate Professor level, pre-full
Professorship)
Medizinische Universität Innsbruck, habilitation for a
venia docendi
Dottorati CARIPARO, Università di Padova

per progetti di ricerca: Research into Aging, London
Wellcome Trust, London
Federazione Italiana Sclerosi Multipla, Genova
Medical Research Council, London
Agency for Science, Technology and Research's
(A*STAR) Biomedical Research Council (BMRC),
Singapore
Swiss National Science Foundation
EU, ERA-NET Neuron
Croatian Science Foundation
ANVUR, MIUR
National Institute of Health-Carlos III Spain
ARSEP, Francia

per riviste scientifiche (*main*): Bioelectromagnetics, BMC Neuroscience, Brain
Research, Brain Research Bulletin, Cytokines, Developmental Brain Research,
European J of Pain, FASEB J, Frontiers in Bioscience, Hippocampus, Histochemistry
Journal, Histology and Histopathology, J. Cell Physiology, J. Comparative
Neurology, J. Endocrinology, J. Mol Endocrinology, J. Neurochemistry, J.
Neuroendocrinology, J. Neuroinflammation, J. Neuroscience, J. Neuroscience
Methods, J. Neuroscience research, J. Pharmacy and Pharmacology, J.
Rheumatology, Laser in Medical Science, Life Science, Microscopy Research and
Technique, Molecular Psychiatry, Neurobiology of Disease, Neuroendocrinology,
Neuropharmacology, Neuropathology and Applied Neurobiology, Neuropeptides,
Neuroscience, Nitric Oxide, Neuroreport, Neuroscience Letters, PLOS-One, PNAS,
Psychoneuroendocrinology, Psychopharmacology

INVITED SPEAKER (MAIN, DAL
2011):

- 3rd International Conference on Drug Discovery & Therapy- Dubai, 07-10/02/2011
- 6th International Meeting Steroids and Nervous System- Torino, 19-23/02/2011
- 8th International Symposium on Spinal Cord Repair and Regeneration- Brescia, 09-14/05/2011
- BIT' 2nd Annual World Congress of NeuroTalk-2011- China, 22-25/05/2011
- International Conference on "Pain and distress: Prevention, Assessment and Alleviation in Laboratory Animals", FGB- Varese, 29-30/06/2011
- Second International Conference on Holistic Medicine (ICHM-11)- Kottayam, Kerala, India, 11-13/09/2011
- 5th Joint Triennial Congress of European Committee for Treatment and Research in Multiple Sclerosis and American Committee for Treatment and Research in Multiple Sclerosis- Amsterdam, 19-22/10/2011
- SINS (Società Italiana di Neuroscienze)- Catania, 19-22/04/2012
- BIT' 3rd Annual World Congress of NeuroTalk-2012- Beijing, 18-22/05/2012
- Woman Nanomaterials, Lecce, 06-08/09/2012
- BIT's Major Diseases Clinical Summit – 2013 Warsaw, Poland, 04-07/11/2013
- Congresso scientifico annuale Associazione Italiana Sclerosi Multipla e la sua Fondazione – Roma, 29-30/05/2013
- Italia Longeva, La tecnoassistenza, il servizio sanitario nazionale, l'anziano, l'industria – Roma, Ministero della Salute, 17/10/13
- Science/Business Innovation, Innovative regions: How can the EU support regional growth? A webcast conference & an exhibition of innovative regions – Brussels, 05/02/2014
- Second International Meeting of the CDKL5 Associations – Bologna, 25/04/14
- Regenerative Medicine Stem Cells-Korea-2015, Conference in Busan, South Korea, March 19-21, 2015

FIRMA

DATA 6 giugno 2016

Prof. Laura Calzà

List of publications on international journals

June 2016

1. Agnati L.F., Benfenati F., Frank G., Capelli M., Bernardi P., Calzà L. Abnormal control of growth hormone secretion by opiate systems in acromegalic patients: A study with naloxone and 2-Br-ergocryptine (CB 154). *Medical Biol.*, 59:58-63, 1981
2. Benfenati F., Bernardi P., Cortelli P., Capelli M., Adani C., Calzà L., Agnati L.F. Possible mixed agonist-antagonist activity of d-sulpiride at dopamine receptor level in man. *Neurosci. Letters*, 26:289-295, 1981
3. Fuxe K., Ganten D., Andersson K., Calzà L., Agnati L.F., Lang R.E., Poulsen K., Hokfelt T., Bernardi P. Immunocytochemical demonstration of angiotensin II and renin-like immunoreactive nerve cells in the hypothalamus. Angiotensin peptides as comodulators in vasopressin and oxytocin neurons and their regulation of various types of central catecholamine nerve terminal systems. *Exp. Brain Res.*, 4:208-232, 1982
4. Fuxe K., Ogren S.-O., Agnati L.F., Calzà L. Evidence for stabilization of cortical 5HT neurotransmission by chronic treatment with antidepressant drugs: induction of a high and a low affinity component in 3H-5HT binding sites. *Acta Physiol. Scand.*, 114:477-480, 1982
5. Agnati L.F., Fuxe K., Hokfelt T., Benfenati F., Calzà L., Johansson O., De Mey J. Morphometric characterization of transmitter-identified nerve cell groups: analysis of mesencephalic 5HT nerve cell bodies. *Brain Res. Bull.*, 9:45-51, 1982
6. Agnati L.F., Fuxe K., Calzà L., Hokfelt T., Johansson O., Benfenati F., Goldstein M. A morphometric analysis of transmitter identified dendrites and nerve terminals. *Brain Res. Bull.*, 9:53-60, 1982
7. Fuxe K., Agnati L.F., Ganten D., Lang R.E., Calzà L., Poulsen K., Infantellina F. Morphometric evaluation of the coexistence of renin-like and oxytocin-like immunoreactivity in nerve cells of the paraventricular hypothalamic nucleus of the rat. *Neurosci. Letters*, 33:19-24, 1982
8. Fuxe K., Agnati L.F., Harfstrand A., Lundberg J., Hokfelt T., Calzà L., Kimmel J., Bernardi P. Intracisternal administration of avian pancreatic polypeptide lowers respiration rate and enhances the clonidine induced reduction of respiration rate in α -chloralose anesthetized rats: possible interactions with an α_2 -adrenergic receptor. *Acta Physiol. Scand.*, 115:381-384, 1982
9. Calzà L., Fuxe K., Agnati L.F., Zini I., Ganten D., Lang R.E., Poulsen K., Hokfelt T. Presence of renin-like immunoreactivity in oxytocin immunoreactive nerve cells of the paraventricular and supraoptic nuclei in the rat hypothalamus. *Acta Physiol. Scand.*, 116:313-316, 1982
10. Agnati L.F., Fuxe K., Zini I., Calzà L., Benfenati F., Zoli M., Hokfelt T., Goldstein M. A new approach to quantitate the density and antigen contents of high densities of transmitter-identified terminals. Immunocytochemical studies on different types of tyrosine hydroxylase immunoreactive nerve terminals in nucleus caudatus putamen of the rat. *Neurosci. Letters*, 32:253-258, 1982
11. Toffano G., Savoini G., Moroni F., Lombardi G., Calzà L., Agnati L.F. GM1 ganglioside stimulates the regeneration of dopaminergic neurons in the central nervous system. *Brain Res.*, 261:163-166, 1983
12. Agnati L.F., Fuxe K., Calzà L., Zini I., Benfenati F., Farabegoli C., Goldstein M. Chronic treatment with l-dopa plus carbidopa in hemitranssected rats: preferential effects at intact dopamine synapses leading to behavioural signs of dopamine receptor supersensitivity. *Acta Physiol. Scand.*, 118:27-34, 1983
13. Fuxe K., Calzà L., Benfenati F., Zini I., Agnati L.F. Quantitative autoradiographic localization of 3H-imipramine binding site in the brain of the rat: relationship to ascending 5-hydroxytryptamine neuron systems. *Proc. Natl. Acad. Sci. USA*, 80:3836-3840, 1983

14. Agnati L.F., Fuxe K., Calzà L., Benfenati F., Cavicchioli L., Toffano G., Goldstein M. Gangliosides increase the survival of lesioned nigral dopamine neurons and favour the recovery of dopaminergic synaptic function in striatum of rats by collateral sprouting. *Acta Physiol. Scand.*, 119:347-363, 1983
15. Calzà L., Agnati L.F., Fuxe K., Giardino L., Goldstein M. Morphometrical analysis of the distribution of luteinizing hormone-releasing hormone and tyrosine hydroxylase-immunoreactive nerve terminals within the lateral palisade zone of the median eminence of the male rat. *Neurosci. Letters*, 43:179-183, 1983
16. Toffano G., Savoini G., Moroni F., Lombardi G., Calzà L., Agnati L.F. Chronic GM1 ganglioside treatment reduces dopamine cell body degeneration in the substantia nigra after unilateral hemitransection in rat. *Brain Res.*, 296:233-239, 1984
17. Agnati L.F., Fuxe K., Calzà L., Zini I., Hokfelt T., Steinbusch A., Verhofstad A. A method for rostrocaudal integration of morphometric information from transmitter-identified cell groups. A morphometrical identification and description of 5HT cell groups in the medulla oblongata of the rat. *J. Neurosci. Meth.*, 10:83-101, 1984
18. Agnati L.F., Fuxe K., Calzà L., Goldstein M., Toffano G., Giardino L., Zoli M. II. Further studies on the effects of the GM1 ganglioside on the degenerative and regenerative features of mesostriatal dopamine neurons. *Acta Physiol. Scand.*, 532:37-44, 1984
19. Agnati L.F., Fuxe K., Benfenati F., Toffano G., Cimino M., Battistini N., Calzà L., Merlo Pich E. III. Studies on aging processes. *Acta Physiol. Scand.*, 532:46-61, 1984
20. Agnati L.F., Fuxe K., Giardino L., Calzà L., Zoli M., Battistini N., Benfenati F., Vanderhaeghen J.-J., Guidolin D., Ruggeri M., Goldstein M. Evidence for cholecystokinin-dopamine receptor interactions in the central nervous system of the adult and old rat. *Ann. New York Acad. Sci.*, 448:315-333, 1985
21. Agnati L.F., Fuxe K., Zini I., Davalli P., Corti A., Calzà L., Toffano G., Zoli M., Piccinini G., Goldstein M. Effect of lesions and ganglioside GM1 treatment on striatal polyamine levels and nigral DA neurons. A role of putrescine in the neurotropic activity of gangliosides. *Acta Physiol. Scand.*, 124:499-506, 1985
22. Calzà L., Giardino L., Grimaldi R., Rigoli M., Steinbusch H.W.M., Tiengo M. Presence of 5HT-positive neurons in the medial nuclei of the solitary tract. *Brain Res.*, 347:135-139, 1985
23. Battistini N., Giardino L., Calzà L. Opiate receptor autoradiography in fasting rats. *Int. J. Obesity*, 11:17-21, 1987
24. Manzini E., Calzà L., Giardino L., Zanni M., Mascia M.T., Manzini C.U. Presence of substance P-like immunoreactivity in the synovial cellular infiltrate of patients with rheumatoid arthritis. *Med. Sci. Res.*, 16:913-914, 1988
25. Piazza P.V., Giardino L., Calzà L., Amato G. Behavioral and neurochemical modifications induced by apomorphine treatment. *Neurosci. Letters*, 100:265-270, 1989
26. Petraglia F., Calzà L., Giardino L., Sutton S., Marrama P., Rivier J., Genazzani A.R., Vale W. Identification of immunoreactive neuropeptide-Y in human placenta: localization, secretion and binding sites. *Endocrinology*, 124:2016-2022, 1989
27. Giardino L., Calzà L., Zanni M., Parchi P., Battistini N., Marrama P. Iodinated-NPY binding sites: autoradiographic study in the rat brain. *Neuropeptides*, 13:23-28, 1989
28. Calzà L., Giardino L., Battistini N., Zanni M., Galetti S., Protopapa F., Velardo A. Increase of neuropeptide Y-like immunoreactivity in the paraventricular nucleus of fasting rats. *Neurosci. Letters*, 104:99-104, 1989

29. Giardino L., Calzà L., Zanni M., Velardo A., Pantaleoni M., Marrama P. Daily modifications of 3H-naloxone binding sites in the rat brain: a quantitative autoradiographic study. *Chronobiology Int.*, 6:203-216, 1989
30. Piazza P.V., Calzà L., Giardino L., Amato G. Chronic thioridazine treatment differently affects DA receptors in striatum and in mesolimbo-cortical systems. *Pharm. Biochem. Behav.*, 35:937-942, 1990
31. Calzà L., Giardino L., Zanni M., Velardo A., Parchi P., Marrama P. Daily changes of neuropeptide Y-like immunoreactivity in the suprachiasmatic nucleus of the rat. *Regulatory Peptides*, 27:127-137, 1990
32. Calzà L., Giardino L., Velardo A., Battistini N., Marrama P. Influence of aging on the neurochemical organization of the rat paraventricular nucleus. *J. Chemical Neuroanat.*, 3:215-231, 1990
33. Calzà L., Giardino L., Piazza P.V., Amato G. Thioridazine chronic administration: a behavioural and autoradiographic study. *Neurosci. Letters*, 109:206-211, 1990
34. Petraglia F., Calzà L., Garuti G.C., Giardino L., De Ramundo B.M., Angioni S. New aspects of placental endocrinology. *J. Endocrinol. Invest.*, 13:353-371, 1990
35. Petraglia F., Giardino L., Coukos G., Calzà L., Vale W., Genazzani A.R. Corticotropin-releasing factor and parturition: plasma and amniotic fluid levels and placental binding sites. *Obstetrics Gynecology*, 75:784-789, 1990
36. Petraglia F., Calzà L., Garuti G.C., Abrate M., Giardino L., Genazzani A.R., Vale W., Meunier H. Presence and synthesis of inhibin subunits in human decidua. *J. Clin. Endocrinol. Metab.*, 71:487-492, 1990
37. Giardino L., Calzà L., Piazza P.V., Zanni M., Sorbera F., Amato G. Opiate receptor modifications in the rat brain after chronic treatment with haloperidol and sulphiride. *J. Psychopharmacol.*, 4:7-12, 1990
38. Giardino L., Calzà L., Piazza P.V., Zanni M., Amato G. DA2/NT receptor balance in the mesostriatal and mesolimbocortical systems after chronic treatment with typical and atypical neuroleptic drugs. *Brain Res.*, 532:140-145, 1990
39. Bortolami R., Calzà L., Lucchi M.L., Giardino L., Callegari E., Manni E., Pettorossi V.E., Barazzoni A.M., Lalatta Costerbosa G. Peripheral territory and neuropeptides of the trigeminal ganglion neurons centrally projecting through the oculomotor nerve demonstrated by fluorescent retrograde double-labeling combined with immunocytochemistry. *Brain Res.*, 547:82-88, 1991
40. Petraglia F., Garuti G.C., Calzà L., Roberts V.J., Giardino L., Genazzani A.R., Vale W., Meunier H. Inhibin subunits in human placenta: localization and messenger ribonucleic acid levels during pregnancy. *Am. J. Obstetrics Gynecol.*, 165:750-758, 1991
41. Giardino L., Calzà L., Piazza P.V., Amato G. Multiple neurochemical action of clozapine: a quantitative autoradiographic study of DA2, opiate and benzodiazepine receptors in the rat. *J. Neural Transmission*, 83:189-203, 1991
42. Calzà L., Giardino L., Zanni M., Galetti G. Muscarinic and GABAergic receptor changes during vestibular compensation: a quantitative autoradiographic study of the vestibular nuclei complex of the rat. *Eur. Arch. Otorhinolaryngol.*, 249:34-39, 1992
43. Giardino L., Velardo A., Gallinelli A., Calzà L. Deficit of galanin-like immunostaining in the median eminence of adult hypothyroid rats. *Neuroendocrinology*, 55:237-247, 1992

44. Ceccatelli S., Giardino L., Calzà L. Response of hypothalamic peptide mRNAs to thyroidectomy. *Neuroendocrinology*, 56:694-703, 1992
45. Calzà L., Giardino L., Ceccatelli S., Zanni M., Elde R., Hokfelt T. Distribution of TRHr mRNA in the rat brain: an in situ hybridization study. *Neuroscience*, 51:891-909, 1992
46. Petraglia F., Anceschi M.M., Calzà L., Garuti G.C., Fusaro P., Giardino L., Genazzani A.R., Vale W. Inhibin and activin in human fetal membranes: evidence for a local effect on prostaglandin release. *J. Clin. Endocrinol. Metab.*, 77:542-548, 1993
47. Petraglia F., Calzà L., Giardino L., Zanni M., Florio P., Ferrari A.R., Nappi C., Genazzani A.R. Maternal decidua and fetal membranes contain immunoreactive neuropeptide Y. *J. Endocrinol. Invest.*, 16:201-205 1993
48. Calzà L., Giardino L., Ceccatelli S. Stress-related increase of NOS mRNA in the paraventricular nucleus of young and old rats. *Neuroreport*, 4:627-630, 1993
49. Giardino L., Zanni M., Velardo A., Amato G., Calzà L. Effect of sertraline treatment on benzodiazepine receptors in the rat brain. *J. Neural Transmission*, 94:31-41, 1993
50. Pincelli C., Fantini F., Giardino L., Zanni M., Calzà L., Giannetti A. Autoradiographic detection of substance P receptors in normal and psoriatic skin. *J. Investig. Dermatol.*, 101:301-304, 1993
51. Arletti R., Benelli A., Mazzaferro M., Calzà L., Giardino L., Bertolini A. The effect of oxytocin on feeding, drinking and male copulatory behaviour is not diminished by neonatal monosodium glutamate. *Hormone Behav.*, 27:499-510, 1993
52. Giardino L., Ceccatelli S., Zanni M., Hokfelt T., Calzà L. Regulation of VIP mRNA expression by thyroid hormone in different brain areas of adult rat. *Mol. Brain Res.*, 1994, 27:87-94
53. Zanni M., Giardino L., Toschi L., Galetti G., Calzà L. Distribution of neurotransmitters, neuropeptides and receptors in the vestibular nuclei complex of the rat: An immunocytochemical, in situ hybridization and quantitative receptor autoradiographic study. *Brain Res. Bull.*, 1995, 36:443-452
54. Riederer P., Gsell W., Calzà L., Franzek E., Jungkunz G., Jellinger K., Reynolds G.P., Crow T., Cruz-Sanchez F.F., Beckmann H. Consensus on minimal criteria of clinical and neuropathological diagnosis of schizophrenia and affective disorders for post mortem research. Report from the European Dementia and Schizophrenia Network (BIOMED I). *J. Neural Transmission, General Sec.* 1995, 102:255-264
55. Giardino L., Ceccatelli S., Hokfelt T., Calzà L. Expression of enkephalin and dynorphin precursor mRNAs in brain areas of hypo- and hyperthyroid rat: effect of kainic acid injection. *Brain Res*, 1995, 687:83-93
56. Benelli A., Bertolini A., Poggoli R., Cavazzuti E., Calzà L., Giardino L., Arletti R. Nitric oxide is involved in male sexual behavior, in rats. *Eur. J. Pharmacol.*, 1995, 294:505-510
57. Ceccatelli S., Calzà L., Giardino L. Age-related changes in the expression of corticotrophin-releasing hormone receptor mRNA in the rat pituitary. *Mol. Brain Res.*, 1996, 37:175-180
58. Calzà L., Ceccatelli S., Giardino L. NO and brain aging. *Perspectives in brain aging research*, 1996, , 1:10-16
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