ALLEGATO B

UNIVERSITÀ DEGLI STUDI DI MILANO
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Chiara Villa
CURRICULUM VITAE

INFORMAZIONI PERSONALI (NON INSERIRE INDIRIZZO PRIVATO E TELEFONO FISSO O CELLULARE)

COGNOME	**VILLA**
NOME	**CHIARA**
DATA DI NASCITA	04/10/1982

WORK EXPERIENCES

Feb 2018-date — **Post-Doc research fellow supporting the project entitled: "Role of α2 subunit of the neuronal nicotinic acetylcholine receptor in the pathogenesis of nocturnal frontal lobe epilepsy"**
Laboratory of applied biology and human genetics, School of Medicine and Surgery, University of Milano-Bicocca, Monza, Italy

Feb 2014-Jan 2018 — **Post-Doc research fellow supporting the project entitled: "Identification and study of novel genes involved in restless legs syndrome"**
Laboratory of applied biology and human genetics, School of Medicine and Surgery, University of Milano-Bicocca, Monza, Italy

May 2011-Jan 2014 — **Post-Doc research fellow supporting the project entitled: "Role of microRNAs in the pathogenesis of Alzheimer's disease and frontotemporal lobar degeneration"**
Department of Neurology, "Dino Ferrari" Center, University of Milan, Fondazione Cà Granda, IRCCS Ospedale Maggiore Policlinico, Milan, Italy

Nov 2009-Apr 2011 — **Post-Doc research fellow supporting the project entitled: "Inflammation and neurodegeneration: genetic and functional analysis of candidate genes coding chemokines and progranulin in Alzheimer's disease"**
Department of Neurology, "Dino Ferrari" Center, University of Milan, Fondazione Cà Granda, IRCCS Ospedale Maggiore Policlinico, Milan, Italy

Nov 2006-Oct 2009 **PhD fellow supporting the project entitled: "Role of inflammation and oxidative stress in the pathogenesis of Alzheimer's disease and frontotemporal lobar degeneration"**
Department of Neurology, "Dino Ferrari" Center, University of Milan, Fondazione Cà Granda, IRCCS Ospedale Maggiore Policlinico, Milan, Italy

Mar 2005-Jul 2006 **Student internship supporting the project entitled: "Oxytocin stimulates the motility of human endothelial cells"**
Department of Pharmacology, Chemotherapy and medical Toxicology, University of Milan, Italy

TEACHING EXPERIENCES

2018/2019 **Contract professor: "Laboratory of Biology and Genetics round 1" in the bachelor degree program of Sciences and Psychological techniques**
Department of Psychology, University of Milano-Bicocca, Milan, Italy (250 students)

2018/2019 **Contract professor: "Laboratory of Biology and Genetics round 2" in the bachelor degree program of Sciences and Psychological techniques**
Department of Psychology, University of Milano-Bicocca, Milan, Italy (250 students)

2017/2018 **Contract professor: "Laboratory of Biology and Genetics round 1" in the bachelor degree program of Sciences and Psychological techniques**
Department of Psychology, University of Milano-Bicocca, Milan, Italy (250 students)

2017/2018 **Contract professor: "Laboratory of Biology and Genetics round 2" in the bachelor degree program of Sciences and Psychological techniques**
Department of Psychology, University of Milano-Bicocca, Milan, Italy (250 students)

2016/2017 **Contract professor: "Laboratory of Biology and Genetics round 1" in the bachelor degree program of Sciences and Psychological techniques**
Department of Psychology, University of Milano-Bicocca, Milan, Italy (250 students)

2016/2017 **Contract professor: "Laboratory of Biology and Genetics round 2" in the bachelor degree program of Sciences and Psychological techniques**
Department of Psychology, University of Milano-Bicocca, Milan, Italy (250 students)

Mar 2016 **Teacher of a lesson entitled "Elements of molecular biology", in the PhD program in Neuroscience (SSD BIO/13)**
School of Medicine and Surgery, University of Milano-Bicocca, Monza, Italy

2015/2016 **Contract professor: "Laboratory of Biology and Genetics round 1" in the bachelor degree program of Sciences and Psychological techniques**
Department of Psychology, University of Milano-Bicocca, Milan, Italy (250 students)

2015/2016 **Contract professor: "Laboratory of Biology and Genetics round 2" in the bachelor degree program of Sciences and Psychological techniques**
Department of Psychology, University of Milano-Bicocca, Milan, Italy (250 students)

2014/2015 **Contract professor: "Laboratory of Biology and Genetics round 2" in the bachelor degree program of Sciences and Psychological techniques**
Department of Psychology, University of Milano-Bicocca, Milan, Italy (250 students)

Feb 2014-Jun 2015 **Supervisor and correlator of a student master thesis in Medical Biotechnology entitled "High resolution melting (HRM) analysis for mutation screening of *KCNT1* gene in the pathogenesis of autosomal dominant nocturnal frontal lobe epilepsy"**
School of Medicine and Surgery, University of Milano-Bicocca, Monza, Italy

2013/2014 **Contract professor: "Laboratory of Biology and Genetics round 2" in the bachelor degree program of Sciences and Psychological techniques**
Department of Psychology, University of Milano-Bicocca, Milan, Italy (250 students)

2010-date **Supervisor of 7 students in the master thesis in Medical Biotechnology or Biological sciences**

EDUCATION AND TRAINING

Dec 2009 **PhD in Molecular Medicine**
University of Milan, Milan, Italy

Jul 2009 **Italian qualification to the profession of biologist**
University of Pavia, Pavia, Italy

Jul 2006 **Master degree in Medical Biotechnology and Molecular Medicine**
University of Milan, Milan, Italy
National mark: 110/110 cum laude

Jul 2004 **Bachelor degree in Medical Biotechnology**
University of Milan, Milan, Italy
National mark: 108/110

Jul 2001 **Scientific high school graduation**
Liceo Scientifico "Paolo Frisi", Monza, Italy

PERSONAL SKILLS AND COMPETENCES

Mother Tongue **ITALIAN**

Other Languages	Understanding				Speaking				Writing	
Self-assessment European level (*)	Listening		Reading		Spoken interaction		Spoken production			
ENGLISH	C2	Proficient user	C2	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user
SPANISH	B1	Independent user	B1	Independent user	A2	Basic user	A2	Basic user	A2	Basic user

(*) Common European Framework of Reference for Languages

SOCIAL SKILLS

- Good relational and communicative skills with people having particular requirements, acquired assisting handicapped people
- Good ability to adapt to multicultural teams, gained through international collaboration projects in which I was involved
- Team spirit and adaptation skill, acquired during work experiences, in which the collaboration between people with different technical capabilities was a fundamental requirement

ORGANIZATIONAL SKILLS

- Organizative skill, defining priorities and taking charge
- Ability to work in stressful situation
- Helpfulness and problem-solving abilities
- Well-organized and multitask person

COMPUTER SKILLS

- Good command of Microsoft Office programs
- Good command of the most important medical-scientific databases
- Good command of softwares for sequencing analysis: BioEdit, SeqScape, Sequencing analysis, Variant Reporter, Gene Mapper, High Resolution Melting (HRM)
- Good command of bioinformatic and statistical softwares: Haploview, Spliceview, SIFT, PolyPhen, Mutation Taster, Pawe, Pmut, Primer Express

TECHNICAL SKILLS and COMPETENCES

-**Molecular biology techniques**: DNA and RNA isolation from whole blood, miRNA extraction, PCR, Real-Time PCR (allelic discrimination, high resolution melting, gene expression, miRNA expression analysis), RFLP, genetic analyses (direct sequencing and microsequencing), ELISA tests, primer designing, bacterial transformation, molecular cloning by restriction enzymes or Gibson assembly approach

-**Cellular biology techniques**: Cellular cultures, primary cultures from endothelial cells, immunoprecipitations, western blots, chemotaxis and chemoinvasion assays, immunofluorescence assays, flow-cytometry analysis, genome-editing by CRISPR/Cas9 technology

COURSES

Nov 2018 **ImageJ training course**, University of Milano-Bicocca, Monza. Italy

Nov 2015 "**NGS for evolutionary biologists: from basic scripting to variant calling**", Cineca, Rome, Italy

Oct 2015 **"NGS data training course-Intuitive analysis of somatic and germline mutations",** Qiagen, Italy

Oct 2009 **Training course for ABI Prism 7500 Fast and StepOne Plus Real-Time PCR**, Applied Biosystems, Monza, Italy

Dec 2008 **Training course for ABI Prism 3130 sequencer: "Basic sequencing and fragment analysis training",** Applied Biosystems, Monza, Italy

May 2008 **Effective biomedical writing course**, University of Milan, Segrate, Italy

PERSONAL AWARDS

May 2018 **Winner of a travel grant to attend the 11th FENS (Federation of European Neuroscience Societies) Forum**, **for the poster presentation entitled "A novel mutation in the CHRNA2 gene detected in an Italian NFLE patient",** 7-11 July 2018, Berlin, Germany

May 2017 **Winner of a travel grant to attend the XVII SINS (Italian Society of Neuroscience) Congress, for the poster presentation entitled "Functional characterization of a novel KCNJ2 mutation identified in an autistic proband"**, 1-4 October 2017, Ischia, Italy

Dec 2016 **Winner of the 3rd Prize "Giovani Talenti" (1000 euros) for my contribution in the field of genetics of neurodegenerative disorders**, University of Milano-Bicocca in collaboration with National Academy of Lincei, Milan, Italy

Jan 2016	**Member of Italian Society of Neuroscience (SINS)**
Jan 2016	**Member of the Federation of European Neuroscience Societies (FENS)**
Dec 2015	**Member of Italian Society of Human Genetics (SIGU)**
Nov 2015	**Winner of a bursary to attend the course "NGS for evolutionary biologists: from basic scripting to variant calling"**, Cineca, Rome, Italy
Jul 2014	**Member of the NeuroMi (Milan center for Neuroscience) research group**, selected on the basis of my studies in the genetics of Alzheimer's disease, frontotemporal lobar degeneration and idiopathic epilepsies
Jul 2006	**Graduated in Medical Biotechnology and Molecular Medicine cum laude**

TRACK RECORDS

- Personal H-Index**: 19**

- Total number of citations: **914**

- Scientific Publications: **46** (**18** as first or last author)

- Conference Contributions as first author: **17** (3 oral communications and 14 poster presentations)

- 1 chapter in International book: Venturelli E, Villa C, Scarpini E. **Cerebrospinal fluid biomarkers for Alzheimer's disease. In: "Biomarkers for early diagnosis for Alzheimer's disease"***, pp. 66-79, 2009. Novapublisher, New York, USA (Editors: D.Galimberti, E. Scarpini)*

- **PEER-REVIEWER:** American Journal of Alzheimer's Disease & Other Dementias, Neurology, Journal of Alzheimer's disease, Journal of Neuroinflammation, British Journal of Medicine and Medical Research, International Neuropsychiatric Disease Journal, Gene

- **EDITORIAL BOARD**: Journal of Alzheimer's disease, Journal of Brain and Neuroscience Research, Annals of Alzheimer's and Dementia Care

- **National Scientific Qualification as Associate Professor in Clinical Biochemistry and Clinical Molecular Biology** (05/E3 area, SSD BIO/12) from 05/04/2018

GRANTS

2018 **Member of the FAR (University fund for the research 2017) project, entitled "Research of novel prognostic/diagnostic markers involved in the development and comorbidity of sleep and neurodegenerative disorders"**

2017 **Member of the FAR (University fund for the research 2016) project, entitled "Study of genetic bases of sleep disorders and their potential use as prognostic biomarker for the development of senile dementia"**

2016 **Member of the FAR (University fund for the research 2015) project, entitled "Study of genetic bases of sleep disorders and their potential use as prognostic biomarker for the development of senile dementia"**

2015 **Member of the FAR (University fund for the research 2014) project, entitled "Study of genetic bases of sleep disorders and their potential use as prognostic biomarker for the development of senile dementia"**

SELECTION OF CONFERENCE PRESENTATIONS AS FIRST AUTHOR

ORAL COMMUNICATIONS

Circulating miRNAs as potential biomarkers in Alzheimer's disease. *Neurological Sciences 2013*; 34:S41. XLIV Congress of the Italian Neurological Society (SIN), 2-5 November 2013, Milan, Italy

Expression of the transcription factor Sp1 and its regulatory hsa-miR-29b in peripheral blood mononuclear cells from patients with Alzheimer's disease. *Neurological Sciences 2012*; 33:S74. XLIII Congress of the Italian Neurological Society (SIN), 6-9 October 2012, Rimini, Italy

Transcription factor Sp1 is regulated by hsa-miR-29b in peripheral blood mononuclear cells from patients with Alzheimer's disease. 4th biannual congress "Biomarkers for neurological diseases in body fluids", 14-15 June 2012, Amsterdam, the Netherlands

POSTER CONTRIBUTIONS

A novel mutation in the CHRNA2 gene detected in an Italian NFLE patient. 11th FENS (Federation of European Neuroscience Societies) Forum, 7-11 July 2018, Berlin, Germany

A new restless legs syndrome locus maps on chromosome 14. XX Congress of the Italian Society of Human Genetics (SIGU), 15-17 November 2017, Naples, Italy

Functional characterization of a novel KCNJ2 mutation identified in an autistic proband. XVII National Congress of the Italian Society of Neuroscience (SINS), 1-4 October 2017, Ischia, Naples, Italy

Compound heterozygosis with dominance in the SCN1A gene in a family showing GEFS+ and IGE. XIX Congress of the Italian Society of Human Genetics (SIGU), 23-25 November 2016, Turin, Italy

The characterization of a novel missense mutation supports a role of the Kir2.1 channel in Autism spectrum disorders. XVIII Congress of the Italian Society of Human Genetics (SIGU), 21-24 October 2015, Rimini, Italy

Genetics and expression analysis of the transcription factor Sp4 in patients with Alzheimer's disease and frontotemporal lobar degeneration. *J Alzheimers dis 2012*; 29: S96. VII SINdem Congress, 22-24 March 2012, Naples, Italy

Genetics and expression analysis of Sp4 transcription factor in patients with Alzheimer's disease and frontotemporal lobar degeneration. *Neurological Sciences 2011*; 32:S402. XLII Congress of the Italian Neurological Society (SIN), 22-25 October 2011, Turin, Italy

Role of the hnRNP-A1 and miR-590-3p in neuronal death: genetics and expression analysis in patients with Alzheimer's disease and frontotemporal lobar degeneration. *Clinical Neuropathology 2011*; 30(3): 142. 47th AINP-XXXVII AIRIC, 19-21 May 2011, Genoa, Italy

Causal frontotemporal lobar degeneration mutations: a novel mutation in MAPT associated with non-fluent progressive aphasia phenotype. *J Alzheimers dis 2011*; 23: S78. VI SINdem Congress, 17-19 March 2011, Milan, Italy

CHMP5 and BAG1 are protective factors for sporadic lobar degeneration. *Clinical Neuropathology 2010*; 29(3): 203. 46th AINP-XXXVI AIRIC, 23-25 May 2010, Squillace (CZ), Italy

KIF24 gene is associated with frontotemporal lobar degeneration. *Clinical Neuropathology 2009*; 28(3): 244. 45th AINP-XXXV AIRIC, 3-6 June 2009, Bologna, Italy

MCP-1 A-2518G polymorphism: effect on susceptibility for frontotemporal lobar degeneration and on cerebrospinal fluid MCP-1 levels. XII ITINAD Congress, 9 January 2009, Milan, Italy

The MCP-1 A-2518G polymorphism acts as protective factor for frontotemporal lobar degeneration. *Clinical neuropathology 2008*; 27(4): 285. 44th AINP-XXXIV AIRIC, 18-21 June 2008, Milan, Italy

Neural nitric oxide synthase C276T polymorphism increases the risk for frontotemporal lobar degeneration. *Clinical Neuropathology 2007*; 26(5): 261. 43rdAINP-XXXIII AIRIC, 30 September-3 October 2007, Verona, Italy

SCIENTIFIC PUBLICATIONS

1. Cortini F*, Villa C*, Marinelli B, et al. **Understanding the basis of Ehlers-Danlos syndrome in the era of next-generation sequencing**. *Arch Dermatol Res. 2019; doi: 10.1007/s00403-019-01894-0*
   *these authors contributed equally to this work
2. Villa C, Colombo G, Meneghini S, et al. **CHRNA2 and nocturnal frontal lobe epilepsy: identification and characterization of a novel loss of function mutation.** *Front Mol Neurosci. 2019; 12:17*
3. Cortini F, Roma F, Villa C. **Emerging roles of long non-coding RNAs in the pathogenesis of Alzheimer's disease.** *Ageing Res Rev. 2019; 50:19-26*
4. Cortini F*, Villa C*, Marinelli B, et al. **Ehlers-Danlos syndrome classical type: a novel COL5A2 missense mutation with possible additive effect of a COL5A1 stop-gain mutation in a strongly correlated phenotype**. Metagene 2018; 18:132-136
   *these authors contributed equally to this work
5. Cortini F, Cantoni C, Villa C. **Epileptic seizures in autosomal dominant forms of Alzheimer's disease**. *Seizure 2018; 61:4-7*
6. Cortini F , Villa C. **Ehlers-Danlos syndromes and epilepsy: an updated review**. *Seizure 2018; 57:1-4*
7. Binda A , Rivolta I, Villa C, Chisci E, Beghi M, Cornaggia CM, Giovannoni R, Combi R**. A novel KCNJ2 mutation identified in an autistic proband affects the single channel properties of Kir2.1.** *Front Cell Neurosci. 2018; 12:76*
8. 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. 2017; 1677:26-32*
9. Chisci E, De Giorgi M, Zanfrini E, Testasecca A, Brambilla E, Cinti A, Farina L, Kutryb-Zajac B, Bugarin C, Villa C, et al. **Simultaneous overexpression of human E5NT and ENTPD1 protects porcine endothelial cells against H_2O_2-induced oxidative stress and cytotoxicity in vitro***. Free Radic Biol Med. 2017 Apr 5;108:320-333*
10. Villa C, Combi R. **Potassium channels and human epileptic phenotypes: an updated overview**. *Front Cell Neurosci. 2016; 10:81doi: 10.3389/fncel.2016.00081*
11. Villa C, Ferini-Strambi L, Combi R. **The Synergistic Relationship between Alzheimer's Disease and Sleep Disorders: an update**. *J Alzheimers Dis 2015; 46(3):571-80*
12. Galimberti D*, Villa C*, Fenoglio C, et al. **Circulating miRNAs as potential biomarkers in Alzheimer's Disease**. *J Alzheimers Dis. 2014; 42(4):1261-7*
    *these authors contributed equally to this work
13. Galimberti D, Prunas C, Paoli RA, Dell'osso B, Fenoglio C, Villa C, et al. **Progranulin gene variability influences the risk for bipolar I disorder, but not bipolar II disorder**. *Bipolar Disord. 2014; 16(7): 769-72*
14. Galimberti D, Reif A, Dell'osso B, Kittel-Schneider S, Leonhard C, Herr A, Palazzo C, Villa C, et al. **The C9ORF72 hexanucleotide repeat expansion is a rare cause of schizophrenia.** *Neurobiology Aging. 2014; 35(5):1214*
15. Fenoglio C, De Riz M, Villa C, et al. **C9ORF72 repeat expansion not detected in patients with multiple sclerosis**. *Neurobiol Aging. 2014;35(5):1213.e1-2*
16. Galimberti D, Reif A, Dell'Osso B, Palazzo C, Villa C, et al. **C9ORF72 hexanucleotide repeat expansion as a rare cause of bipolar disorder**. *Bipolar Disord. 2014;16(4):448-9*
17. Cerami C, Marcone A, Galimberti D, Villa C, et al. **Novel missense progranulin gene mutation associated with the semantic variant of primary progressive aphasia**. *J Alzheimers Dis. 2013;36(3):415-20*
18. Villa C, Ridolfi E, Fenoglio C, et al. **Expression of the transcription factor Sp1 and its regulatory hsa-miR-29b in peripheral blood mononuclear cells from patients with**

Alzheimer's disease. *J Alzheimers Dis. 2013; 35(3):487-94*

19. Ridolfi E, Fenoglio C, Cantoni C, Calvi A, De Riz M, Pietroboni A, Villa C, et al. **Expression and genetic analysis of microRNAs involved in multiple sclerosis**. *Int J Mol Sci 2013; 14(3):4375-84*
20. Fenoglio C, Ridolfi E, Cantoni C, De Riz M, Villa C, et al. **Decreased circulating miRNA levels in patients with primary progressive multiple sclerosis**. *Mult Scler. 2013; 19(14):1938-42*
21. Galimberti D, Fenoglio C, Serpente M, Villa C, et al. **Autosomal dominant frontotemporal lobar degeneration due to the c9orf72 hexanucleotide repeat expansion: late onset psychotic clinical presentation**. *Biol Psych. 2013; 74(5):384-91*
22. Villa C, Ghezzi L, Fenoglio C, et al. **Genetics and expression analysis of the Specificity protein 4 gene (Sp4) in patients with Alzheimer's disease and frontotemporal lobar degeneration**. *J Alzheimers Dis.2012; 31(3):537-42*
23. Galimberti D, Dell'Osso B, Fenoglio C, Villa C, et al. **Progranulin gene variability and plasma levels in bipolar disorders and schizophrenia**. *PLoS ONE. 2012; 7(4):e32164*
24. Caso F, Villa C, Fenoglio C, et al. **The progranulin (GRN) Cys157LysfsX97 mutation is associated with nonfluent variant of primary progressive aphasia clinical phenotype**. *J Alzheimers Dis. 2012; 28(4):759-63*
25. Cerami C, Marcone A, Galimberti D, Villa C, et al. **From genotype to phenotype: two cases of genetic frontotemporal lobar degeneration with shared premorbid psychiatric traits**. *J Alzheimers Dis. 2011; 27(4):791-7*
26. Fenoglio C, Cantoni C, De Riz M, Ridolfi E, Cortini F, Serpente M, Villa C, et al. **Expression and genetic analysis of miRNAs involved in CD4+ cells activation in patients with multiple sclerosis**. *Neurosci Lett. 2011; 504(1):9-12*
27. Galimberti D, MacMurray J, Scalabrini D, Fenoglio C, De Riz M, Comi C, Comings D, Cortini F, Villa C, et al. **GSK3β genetic variability in patients with multiple sclerosis**. *Neurosci Lett. 2011; 497(1):46-8*
28. Serpente M, Fenoglio C, Villa C, et al. **Role of OLR1 and its regulating hsa-miR-369-3p in Alzheimer's disease: genetic and expression analysis**. *J Alzheimers Dis. 2011; 26(4):787-93*
29. Villa C, Ghezzi L, Pietroboni A, et al. **A novel MAPT mutation associated with the clinical phenotype of progressive non-fluent aphasia**. *J Alzheimers Dis. 2011; 26(1):19-26*
30. Villa C, Fenoglio C, De Riz M, et al. **Role of hnRNP-A1 and miR-590-3p in neuronal death: genetics and expression analysis in patients with Alzheimer's disease and frontotemporal lobar degeneration**. *Rejuvenation Res. 2011; 14(3):275-81*
31. Cortini F, Fenoglio C, Venturelli E, Villa C, et al. **Cell-dependent kinase inhibitor (CDKN) 2A and 2B genetic variability in patients with Alzheimer's disease**. *J Neurol. 2011; 258(4):704-5*
32. Venturelli E*, Villa C*, Fenoglio C, et al. **BAG1 is a protective factor for sporadic frontotemporal lobar degeneration but not for Alzheimer's disease**. *J Alzheimers Dis. 2011; 23(4):701-7*
    *these authors contributed equally to this work
33. Venturelli E, Villa C, Fenoglio C, et al. **Is KIF24 a genetic risk factor for frontotemporal lobar degeneration?** *Neurosci Lett. 2010; 482(3):240-4*
34. Cantoni C, Fenoglio C, Cortini F, Venturelli E, Villa C, et al. **FUS/TLS genetic variability in sporadic frontotemporal lobar degeneration**. *J Alzheimers Dis. 2010; 19(4):1317-22*
35. Villa C, Venturelli E, Fenoglio C, et al. **Candidate gene analysis of semaphorins in patients of Alzheimer's disease**. *Neurol Sci. 2010; 31(2): 169-73*
36. Galimberti D, Fenoglio C, Cortini F, Serpente M, Venturelli E, Villa C, et al. **GRN variability contributes to sporadic frontotemporal lobar degeneration**. *J Alzheimers Dis. 2010;19(1): 171-7*

37. Fenoglio C, Galimberti D, Cortini F, Kauwe JS, Cruchaga C, Venturelli E, Villa C, et al. **Rs5848 variant influences GRN mRNA levels in brain and peripheral mononuclear cells in patients with Alzheimer's disease**. *J Alzheimers Dis. 2009; 18(3): 603-12*
38. Villa C, Venturelli E, Fenoglio C, et al. **DCUN1D1 is a risk factor for frontotemporal lobar degeneration**. *Eur J Neurol. 2009; 16(7): 870-3*
39. Villa C, Venturelli E, Fenoglio C, et al. **CCL8/MCP-2 association analysis in patients with Alzheimer's disease and frontotemporal lobar degeneration**. *J Neurol. 2009; 256(8): 1379-81*
40. Fenoglio C, Scalabrini D, Piccio L, De Riz M, Venturelli E, Cortini F, Villa C, et al. **Candidate gene analysis of selectin cluster in patients with multiple sclerosis**. *J Neurol. 2009; 256(5): 832-3*
41. Galimberti D, Venturelli E, Villa C, et al. **MCP-1 A-2518G polymorphism: effect on susceptibility on frontotemporal lobar degeneration and on cerebrospinal fluid MCP-1 levels**. *J Alzheimers Dis. 2009; 17(1): 125-33*
42. Venturelli E, Villa C, Fenoglio C, et al. **The NOS G894T (Glu298Asp) polymorphism is a risk for frontotemporal lobar degeneration**. *Eur J Neurol. 2009; 16(1): 37-42*
43. Cortini F, Fenoglio C, Guidi I, Venturelli E, Pomati S, Marcone A, Scalabrini D, Villa C, et al. **Novel exon 1 progranulin gene variant in Alzheimer's disease**. *Eur J Neurol. 2008; 15(10): 1111-7*
44. Galimberti D, Venturelli E, Fenoglio C, Guidi I, Villa C, et al. **Intrathecal levels of IL-6, IL-11 and LIF in Alzheimer's disease and frontotemporal lobar degeneration**. *J Neurol. 2008; 255(4): 539-44*
45. Venturelli E*, Villa C*, Scarpini E, et al. **Neuronal nitric oxide synthase C276T polymorphism increases the risk for frontotemporal lobar degeneration**. *Eur J Neurol. 2008; 15(1): 77-81*
    *these authors contributed equally to this work
46. Scalabrini D, Fenoglio C, Scarpini E, De Riz M, Comi C, Venturelli E, Cortini F, Piola M, Villa C, et al. **Candidate gene analysis of SPARCL1 gene in patients with multiple sclerosis**. *Neurosci Lett. 2007; 425(3):173-76*

Le dichiarazioni rese nel presente curriculum sono da ritenersi rilasciate ai sensi degli artt. 46 e 47 del DPR n. 445/2000

Data	22/02/19	Luogo	Macherio (MB)