

Valentina Ferretti
Curriculum Vitae

Place: Roma
Date: 1 Novembre 2024

Part I – General Information

Dipartimento di Biologia e Biotechnologie “Charles Darwin”
Università Sapienza di Roma

Full Name	Valentina Ferretti
Date of Birth	
Place of Birth	
Citizenship	
Permanent Address	
Mobile Phone Number	
E-mail	
Spoken Languages	

Part II – Education

Type	Year	Institution	Notes, Degree, Experience
University graduation	2004	Sapienza Università di Roma Dipartimento di Biologia e Biotechnologie “Charles Darwin”	Scienze Biologiche (110/110)
Post-graduate training	2004	Consiglio Nazionale delle Ricerche Monterotondo, Istituto di Biologia Cellulare	CNR research fellowship (3 months)
Pre-doctorate training	2005	Université ‘Paul Sabatier’ CNRS-FRE Toulouse, France	Sapienza fellowship for research abroad (10 months)
PhD	2009	Sapienza Università di Roma, Dipartimento di Biologia e Biotechnologie “Charles Darwin”	Psicobiologia e Psicofarmacologia

Part III – Appointments

Start	End	Institution	Position
01/2009	02/2010	Imperial College/MRC London, UK Institute of Medical Sciences Neuroplasticity and Disease Laboratory	Post-doc
03/2010	09/2014	Imperial College London, UK Department of Life Sciences Laboratory of Biophysics	Post-doc
09/2014	11/2019	Istituto Italiano di Tecnologia (IIT) Genova, Department of Neuroscience and Brain Technologies Genetics of Cognition Laboratory	Senior post-doc
06/2020	10/2021	Sapienza Università di Roma, Dipartimento Biologia e Biotechnologie “Charles Darwin”	Senior post-doc (assegno di ricerca)
11/2021	11/2024	Sapienza Università di Roma, Dipartimento Biologia e Biotechnologie “Charles Darwin”	RTD-A BIO/09 Fisiologia

IIIa – Other Appointments/Career breaks

Start	Institution		Position
09/2004	12/2004	Consiglio Nazionale delle Ricerche Monterotondo, Istituto di Biologia Cellulare	Post-graduate training
1/2005	10/2005	Université ‘Paul Sabatier’, Toulouse, France. Laboratoire d’Ethologie et de Cognition Animale	Fellowship for research activities abroad by Sapienza Università di Roma
5/2021	10/2021	Maternity leave	

Part IV – Teaching experience

Year	Institution	Lecture/Course
2005-08	Sapienza Università di Roma, Laurea magistrale in Neurobiologia	Lezioni nel corso ‘Tecniche di studio del comportamento animale’
2011-12	Imperial College London, UK Department of Life Sciences	Lezioni nel corso ‘Integrative Cell Biology and Neurobiology’
2018	Istituto Italiano di Tecnologia IIT, Genova	Lezioni teoriche e pratiche nel corso ‘Convergence Neuroscience’
2020	Sapienza Università di Roma, Laurea magistrale in Neurobiologia	Lezione nel corso ‘Metodi di Neuroscienze Comportamentali’
2021-22	Sapienza Università di Roma CdL Scienze Naturali, Facoltà Scienze Matematiche Fisiche e Naturali (SMFN)	Fisiologia Generale con elementi di Fisiologia Vegetale (titolare del corso, modulo Fisiologia Generale-6 CFU)
2022-23	Sapienza Università di Roma CdL Scienze Naturali-Facoltà SMFS	Fisiologia Generale- 6 CFU (titolare del corso)
2023-24	Sapienza Università di Roma CdL Scienze Naturali-Facoltà SMFS	Fisiologia Generale- 6 CFU (titolare del corso)
2024-25	Sapienza Università di Roma CdL Scienze Naturali-Facoltà SMFS	Fisiologia Generale- 6 CFU

2021-31	Abilitazione Scientifica Nazionale a professore di II fascia per il SC 05/D1 - GSD 05/BIOS-06
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Part V - Society memberships, Awards and Honors

Year	Title
2024-	Società Italiana di Fisiologia (SIF) membership
2018	Travel Grant for the 11th FENS Forum (Berlin)
2017	Travel Grant from International School of Neuroscience (Catania)
2006	Travel Grant for the 5th FENS Forum (Vienna)
2005-08	Borsa di dottorato di ricerca in Psicobiologia e Psicofarmacologia, Sapienza Università di Roma
2005	Borsa di studio per attività di ricerca all'estero, Sapienza Università di Roma
2000	Borsa di studio Erasmus, Sapienza Università di Roma

Part VI - Funding Information [grants as PI-principal investigator or I-investigator]

Year	Title	Program	Grant value
2022	The endogenous oxytocin system during development as a target for the treatment of social and cognitive symptoms in neuropsychiatric diseases	Bando di Ateneo per la ricerca Medi Sapienza (PI)	10K
2021	Studio del ruolo dei circuiti dell'ossitocina nelle fasi precoci dello sviluppo in un modello murino di malattie neuropsichiatriche	Bando SEED PNR Sapienza (PI)	10K
2023	Behavioral Analysis Toolbox (BAT)-a toolkit for computer classification of complex behaviors in experimental animals.	Bando di Ateneo per le medie attrezzature (I) <i>Responsabile G. Esposito, Sapienza</i>	60K
2023	Biological models from molecules to ecosystems.	Bando di Ateneo per la ricerca <i>Responsabile C. Rondinini, Sapienza (I)</i>	69.31K
2022	High-throughput multiscale imaging of fixed and live biological samples.	Bando di Ateneo per le grandi attrezzature (I) . <i>Responsabile A. Mele, Sapienza</i>	669.8K
2021	Serve Sapienza per Syngap1	Bando di Ateneo per terza missione (I) . <i>Responsabile S. Di Angelantonio Sapienza</i>	10K

VI a- Research projects under evaluation:

Year	Keywords	Brief Description
2024	ASD, oxytocin, development	'Investigating the Interplay between Oxytocin and Neuroinflammation in the Effects of Social Buffering in a mouse model of 22q11.2DS' Research grant application for Autism Research Institute (ARI), PI <i>Selected for full application</i>
2024	Memory, brain circuits, hippocampus	'Ventral striatal control of spatial memory consolidation in the hippocampus' Research grant application for Bando Ricerca Medi Università Sapienza, PI

Part VII – Research Activities

AAV-mediated dissection of the brain circuits underlying social behavior and cognition in mice. Optimization and design of behavioral tools for the characterization of social and cognitive functions, with a specific attention to the maternal and developmental phases. Genetic and pharmacological strategies for the treatment of behavioral and physiological alterations in animal models of neuropsychiatric disorders (intervention during development, role of immune system). Molecular substrates of learning and memory processes in healthy and pathological conditions (aging, neurodegenerative diseases); role of sleep in memory modulation; experience-dependent plasticity.

VII a- Invited speeches and oral presentations

Year	Title	Conference/hosting institution
2024	Control of Nesting Behavior by PVN-CA2 Oxytocin Signaling	Società Italiana di Fisiologia, 74° Congresso Nazionale SIF. Roma, 11-13 Settembre 2024
2019	Oxytocin-dependent emotion recognition in mice	University College of London (UCL), London, UK (15/03/2019)
2018	Oxytocin-dependent emotion recognition in mice	Convergence Neuroscience MINDSS School (IIT), Genova (12/10/2018)
2015	Alla ricerca di terapie personalizzate per il trattamento della schizofrenia	Caffè letterario, Genova (01/12/2015)
2013	Why do we sleep	‘Pint of science’ Science festival, London, UK (15-05-2013)

VII b- Organization of scientific Conferences

Year	Title
2022	EBPS Biennial workshop: Spanning the spectrum of social behavior: towards more translationally relevant animal models, Rome (24-26 Giugno 2022)
2018	Convergence Neuroscience: Phenotyping animal models of neurodevelopmental disorders. IIT Genova (8-12 Ottobre 2018)

VII c- Reviewer activity

Year	Journal/Institution
2014-	Physiology & Behaviour, Plos1, Psychopharmacology, Cerebral Cortex, Neuroscience, Scientific Report
2022	Frontiers in Behavioral Neuroscience. Editor for Research topic "The Role of Neuropeptides in Drug Addiction and Other Psychiatric Disorders. www.frontiersin.org/articles/10.3389/fnbeh.2022.95255
2020-	Frontiers in Behavioral Neuroscience. Editor for the section ‘Motivation and Reward’
2019-	Frontiers in Psychiatry, Section ‘Schizophrenia’. Editor
2015-19	French National Research Agency (ANR)

Part VIII – Summary of Scientific Achievements

Product type	Number	Data Base	Start	End
Papers [international]	22	Scopus	2003	2024
Editorial	1	Scopus	2022	2022
Books [scientific]				
Books [teaching]				

Total Impact factor	165,721
Total Citations	959

Average Citations per Product	43,59
Hirsch (H) index	15
Normalized H index*	0,71

*H index divided by the academic seniority (year of the first publication).

Part IX– Selected Publications

List of the publications selected for the evaluation.

1. Mastrogiacomo R, Trigilio G, Devroye C, Dautan D, **Ferretti V**, Losi G, Caffino L, Orso G, Marotta R, Maltese F, Vitali E, Piras G, Forgiarini A, Pacinelli G, Lia, A, Rothmond D, Waddington J, Drago F, Fumagalli F, Papaleo F. (2022). Dysbindin-1A modulation of astrocytic dopamine and basal ganglia dependent behaviors relevant to schizophrenia. *Molecular Psychiatry* 1-17.doi: 10.1038/s41380-022-01683-8. **IF 11.0**
2. Basilico B, Ferrucci L, Ratano P, Golia MT, Grimaldi A, Rosito M, **Ferretti V**, Reverte I, Sanchini C, Marrone MC, Giubettini M, De Turris V, Salerno D, Garofalo S, St-Pierre MK, Carrier M, Renzi M, Pagani F, Modi B, Raspa M, Scavizzi F, Gross C T, Marinelli S, Tremblay ME, Caprioli D, Maggi L, Limatola C, Di Angelantonio S, Ragozzino D. (2021) Microglia control glutamatergic synapses in the adult mouse hippocampus *GLIA* 70(1):173-195 doi: <https://doi.org/10.1002/glia.24101>. **IF 8.073**
3. Scheggia D*, Managò F*, Maltese F, Bruni S, Nigro M, Dautan D, Latuske P, Contarini G, Gomez-Gonzalo M, Reque LM, **Ferretti V**, Castellani G, Mauro D, Bonavia A, Carmignoto G, Yizhar O & Papaleo F (2020). Somatostatin interneurons in the prefrontal cortex control affective state discrimination in mice. *Nature Neuroscience* 23, 47–60, doi:10.1038/s41593-019-0551-8. **IF 24.884**
4. Leggio GM, Torrisi SA, Mastrogiacomo R, Mauro D, Chisari M, Devroye C, Scheggia D, Nigro M, Geraci F, Pintori N, Giurdanella G, Costa L, Bucolo C, **Ferretti V**, Sortino MA, Ciranna L, De Luca MA, Mereu M, Managò F, Salomone S, Drago F & Papaleo F (2019). The epistatic interaction between the dopamine D3 receptor and dysbindin-1 modulates higher-order cognitive functions in mice and humans. *Molecular Psychiatry* doi: 10.1038/s41380-019-0511-4. **IF 12.384**
5. Castellani G, Contarini G, Mereu M, Albanesi E, Devroye C, D'Amore C, **Ferretti V**, De Martin S, Papaleo F. (2019) Dopamine-mediated immunomodulation affects choroid plexus function. *Brain Behavior and Immununity* 81:138-150, doi:10.1016/j.bbi.2019.06.006. **IF 6.633**
6. **Ferretti V***, Maltese F*, Contarini G, Nigro M, Bonavia A, Huang H, Gigliucci V, Morelli G, Scheggia D, Managò F, Castellani G, Lefevre, Cancedda L, Chini B, Grinevich V, Papaleo F. (2019). Oxytocin signaling in the central amygdala modulates mice emotion discrimination. *Current Biology* 29(12): 1938-1953, doi:10.1016/j.cub.2019.04.070. **IF 9.601**
7. **Ferretti V°**, Papaleo F°. (2019) Understanding others: emotion recognition abilities in humans and other animals. *Genes Brain and Behavior*, 18(1) e12544, doi:10.1111/gbb.12544. **IF 3.397**
°co-corresponding author
8. Scheggia D, Zamberletti E, Realini N, Mereu M, Contarini G, **Ferretti V**, Managò F, Margiani G, Brunoro R, Rubino T, De Luca MA, Piomelli D, Parolaro D, Papaleo F. (2018). Remote memories are enhanced by COMT activity through dysregulation of the endocannabinoid system in the prefrontal cortex. *Molecular Psychiatry* 23(4): 1040-1050, doi: 10.1038/mp.2017.126. **IF 11.973**
9. Capitano F, Camon J, Licursi V, **Ferretti V**, Maggi L, Scianni M, Del Vecchio G, Rinaldi A, Mannironi C, Limatola C, Presutti C, Mele A. (2017). MicroRNA-335-5p modulates spatial memory and hippocampal synaptic plasticity. *Neurobiology of Learning and Memory* 139:63-68,

doi:10.1016/j.nlm.2016.12.019. **IF 3.244**

10. Capitano F*, Camon J*, **Ferretti V***, Licursi V, De Vito F, Rinaldi A, Vincenti S, Mannironi C, Fragapane P, Bozzoni I, Oliverio A, Negri R, Presutti C, Mele A. (2016). MicroRNAs modulate spatial memory in the hippocampus and in the ventral striatum in a region-specific manner. *Molecular Neurobiology* 53(7): 4618-30, doi:10.1007/s12035-015-9398-5. **IF 2.939**
***co-first author**
11. Zhang Z*, **Ferretti V***, Güntan İ, Moro A, Steinberg EA, Ye Z, Zecharia AY, Yu X, Vyssotski AL, Brickley SG, Yustos R, Pillidge ZE, Harding EC, Wisden W, Franks NP. (2015). Neuronal ensembles sufficient for recovery sleep and the sedative actions of $\alpha 2$ adrenergic agonists. *Nature Neuroscience* 18(4):553-61, doi: 10.1038/nn.3957. **IF 16.724**
***co-first author**
12. **Ferretti V***, Perri V*, Cristofoli A, Vetere G, Fragapane P, Oliverio A, Ammassari Teule M, Mele A. (2015). Phosphorylation of S845 GluA1 AMPA receptors modulates spatial memory and structural plasticity in the ventral striatum. *Brain Structure and Function* 220(5): 2653-61, doi: 10.1007/s00429-014-0816-7. **IF 5.811**

IF: impact factor riferito all'anno di pubblicazione

Part IXa– Other Publications

1. De Stefano ME, **Ferretti V**, Mozzetta C (2022) Synaptic alterations as a neurodevelopmental trait of Duchenne muscular dystrophy. *Neurobiology of Disease* 168, 10571. **IF 6.1**
2. Lutfy, K., Hipolito, L. **Ferretti, V.** Vendruscolo, L.F. Kallupi, M. Editorial: The Role of Neuropeptides in Drug Addiction and Other Psychiatric Disorders. *Frontiers in Behavioral Neuroscience*, 2022, 16, 952551. **IF 3.0**
3. Contarini, G., **Ferretti, V.**, & Papaleo, F. (2019). Acute administration of Urb597 fatty acid amide hydrolase inhibitor prevents attentional impairments by distractors in adolescent mice. *Frontiers in Pharmacology* 10, doi:10.3389/fphar.2019.00787. **IF 4.225**
4. Katsageorgiou VM, Zanotto M, Huang H, **Ferretti V**, F Papaleo, Sona D, Murino V. (2016). Unsupervised mouse behavior analysis: A data-driven study of mice interaction. *Proceedings - International Conference on Pattern Recognition* 0,925-930, 7899754, doi: 10.1109/ICPR.2016.7899754
5. Song S, Grillo FW, Xi J, **Ferretti V**, Gao G, De Paola V. (2016) EPBscore: a novel method for computer-assisted analysis of axonal structure and dynamics. *Neuroinformatics* 14(1):121-7, doi:10.1. **IF 3.2**
6. Gelegen C, Gent TC, **Ferretti V**, Zhang Z, Yustos R, Lan F, Yang Q, Overington DW, Vyssotski AL, van Lith HA, Wisden W, Franks NP. (2014) Staying awake – a genetic region that hinders $\alpha 2$ adrenergic receptor agonist-induced sleep. *European Journal of Neuroscience* 40(1): 2311-9, doi: 10.1111/ejn.12570. **IF 3.181**
7. Grillo FW, Song S, Teles-Grilo Ruivo LM, Huang L, Gao G, Knott GW, Maco B, **Ferretti V**, Thompson D, Little GE, De Paola V. (2013) Increased axonal bouton dynamics in the aging mouse cortex. *PNAS* 110(16):E1514-23, doi: 10.1073/pnas.1218731110. **IF 9.089**
8. **Ferretti V**, Roullet P., Sargolini F, Rinaldi A, Perri V, Del Fabbro M, Costantini VJA, Annese V, Scesa G, De Stefano ME, Oliverio A, Mele A. (2010). Ventral striatal plasticity and spatial memory. *PNAS* 107 (17):7945-50, doi:10.1073/pnas.0911757107. **IF 9.771**

9. **Ferretti V**, Sargolini F, Oliverio A, Mele A and Roullet P (2007). Effects of intra-accumbens NMDA and AMPA receptor antagonists on short-term spatial learning in the Morris water maze task. *Behavioural Brain Research* 179 (1): 43-9, doi: 10.1016/j.bbr.2007.01.009. **IF 2.626**
10. **Ferretti V**, Florian C, Costantini VJA, Roullet P, Rinaldi A, De Leonibus E, Oliverio A, Mele A. (2005). Co-activation of glutamate and dopamine receptors within the nucleus accumbens is required for spatial memory consolidation in mice. *Psychopharmacology* 179: 108-116, doi: 10.1007/s00213-005-2144-3. **IF 3.994**
11. De Leonibus E, Costantini VJA, Castellano C, **Ferretti V**, Oliverio A, Mele A. (2003). Distinct roles of the different ionotropic glutamate receptors within the nucleus accumbens in passive-avoidance learning and memory in mice *European Journal of Neuroscience* 18(8): 2365-73, doi: 10.1046/j.1460-9568.2003.02939.x. **IF 3.872**

Accepted

Ferrucci L, Basilico B, Reverte I, Pagani F, Scaringi G, Cordella F, Cortese B, De Propis G, Galeone A, Mazzarella L, Mormino A, Garofalo S, Khan A, De Turris V, **Ferretti V**, Bezzi P, Gross C, Caprioli D, Limatola C, Di Angelantnio S, Ragozzino D. (2024). Time-dependent Phenotypical Changes of Microglia Drive Alterations in Hippocampal Synaptic Transmission in Acute Slices. *Frontiers in Cellular Neuroscience* doi: 10.3389/fncel.2024.1456974

Resubmitted after revision

Castellani G*, Ciampoli MS*, Benedetti A *, **Ferretti V***, Trigilio G, Barcik W, Busnelli M, Contarini G, Paolino C, Devroye C, Maltese F, Braccia C, Pacinelli G, Manago' F, Sannino S, Albanesi E, Nigro M, Armirotti A, De Martin S, Chini B, Papaleo F. Oxytocin Seals the Brain Barriers Ameliorating the Immune-Behavioral Trajectories in 22q11.2 Deletion Syndrome. *Brain*

***co-first author**

In submission

Nigro M*, Bruni S*, Huang H, **Ferretti V**[#], Papaleo F.

Intranasal oxytocin modulation of mice sociability and associated mPFC activity

#corresponding author

Part X– Conferences

- Santi A, Maltese F, Michetti C, Scaramagli M, Grinevich V, De Stefano ME, Papaleo F, Ferretti V 'Control of Nesting Behavior by PVN-CA2 Oxytocin Signaling' Società Italiana di Fisiologia, 74° Congresso Nazionale SIF. Roma, 2024
- Diamanti T, Perfetto C, Serafini F, De Stefano ME, Ferretti V and De Jaco A 'Oxytocin treatment for restoring altered social behaviors in R451C Neuroligin3 a monogenic mouse model of autism' EBBS Rome 2022
- Ferretti V*, Maltese F*, Contarini G, Nigro M, Bonavia A, Huang H, Gigliucci V, Morelli G, Scheggia D, Managò F, Castellani G, Lefevre A, Cancedda L, Chini B, Grinevich V, Papaleo F, Reading emotions through oxytocin Marburg 2018
- Ferretti V*, Maltese F*, Bonavia A, Huang H, Gigliucci V, Nigro M, Scheggia D, Managò F, Chini B, Grinevich, Francesco Papaleo. Reading emotions through oxytocin FENS Berlin 2018
- Ferretti V, Bonavia A, Huang H, Maltese F, Gigliucci V, Nigro M, Scheggia D, Managò F, Chini B, Grinevich, Francesco Papaleo. Reading emotions through oxytocin Synapse Milano 2017
- Ferretti V, Bonavia A, Huang H, Maltese F, Gigliucci V, Nigro M, Scheggia D, Managò F, Chini B, Grinevich, Francesco Papaleo. Emotion Recognition test in mice, GRS Gordon Conference, Boston USA 2017
- Ferretti V, Huang H, Gentili G, Nigro M, Busnelli Chini B and Papaleo F. 'Loss of the schizophrenia susceptibility gene dysbindin-1 affects mice sociability and oxytocin brain pathways' Synapsy, Geneve 2016

- Ferretti V, Nigro M, Huang H, Gentili G and Francesco Papaleo. Social behaviour and cortical plasticity. Champalimaud Neuroscience Symposium, Lisbon 2015
- Ferretti V, Moro A, Steinberg E, Brown M, Yustos R, Zecharia A, Grillo F, Vyssotski AL, Chadderton P, De Paola V, Wisden W & NP. Franks. Genetic dissection of post-synaptic alpha2a adrenergic receptors in controlling arousal and cognition Fens 2014 Milan
- Ferretti V, Steinberg E, Wisden W, Franks NP. Exploring the role of the locus-coeruleus-noradrenaline system in dexmedetomidine induced sedation and sleep *BNA* London 2013
- Ferretti V, Perri V, Fragapane P, Oliverio A & Mele A. "Role of AMPA receptors in the ventral striatum in long-term spatial memory" *Neuroscience* San Diego 2011
- Camon J, Licursi V, Ferretti V, Vincenti S, Fragapane P, Mannironi C, Paggi P, Negri R, Presutti C, Oliverio A & Mele A. "Large scale screening of miRNA Expression in different brain structures after spatial learning in mice." 7th FENS Forum. Amsterdam 2010
- Perri V, Ferretti V, Fragapane P, Oliverio A and Mele A "AMPA receptor activation and phosphorylation within the ventral striatum are required for long term spatial memory in mice." 7th FENS Forum. Amsterdam 2010
- Ferretti V, Trettel F, Perri V, Oliverio A and Mele A "Encoding of spatial information requires ventral striatum AMPA receptor activation and phosphorylation in mice". 6th FENS Forum. Geneve 2008
- Mele A, Ferretti V, Licursi V, Vincenti S, Fragapane P, Mannironi C, Paggi P, Negri R, Presutti C and Oliverio O "Large scale screening of mRNA and miRNA expression in different brain structures after spatial learning in mice." 6th FENS Forum. Geneve 2008
- Ferretti V, Del Fabbro M, Oliverio A and Mele A "Spatial memory and striatal plasticity" 8^e Colloque de la Societ  des Neurosciences. Montpellier 2007
- Ferretti V, Del Fabbro M, Oliverio M and Mele A "Spatial memory and striatal plasticity" First meeting of Italian doctorate students and bursars in neuroscience and related subjects. Torino 2007.
- Ferretti V, Del Fabbro M, Oliverio A and Mele A "Spatial memory and striatal plasticity" 5th FENS Forum. Vienna 2006.
- Costantini VJA, Rinaldi A, Ferretti V, Del Fabbro M, Roulet P, Oliverio A and Mele A. Spatial memory consolidation needs plastic changes within the nucleus accumbens. Workshop on Memory and Related Disorders. Madrid 2005.
- Mele A, De Leonibus E, Costantini VJA, Rinaldi A, Ferretti V, Del Fabbro M, Roulet P, Oliverio A "Plastic changes within the nucleus accumbens are necessary for the consolidation of spatial information". International Symposium Neuroplasticity, Neurotrophic Factors and Mood Disorders, Pisa, 2005.
- Mele A, De Leonibus E, Costantini VJA, Rinaldi A, Ferretti V, Roulet P, Sargolini F, Oliverio A "Protein synthesis within the nucleus accumbens is necessary for long-term spatial memory formation". IV Incontro dell'Istituto CNR di Neuroscienze. Roma 2005.
- Ferretti V, Florian C, Costantini VJA, Roulet P, Rinaldi A, De Leonibus E, Oliverio A Mele A "Co-activation of glutamate and dopamine receptors within the nucleus accumbens is required for spatial memory consolidation in mice" European Brain and Behavioural Society Meeting, Settembre 2003, Barcellona, Spain
- Ferretti V, Oliverio A and Mele A "Role of glutamate-dopamine interactions within the nucleus accumbens on spatial memory consolidation in mice" SfN 2003 - New Orleans, Louisiana, USA

Roma, 1 Novembre 2024

