

Curriculum vitae
Aiello Marilena, PhD

CURRENT POSITION

Feb 2025-to date Associate Professor, Facoltà di Scienze della Società e della Comunicazione, Dipartimento di Scienze umane e sociali
Universitas Mercatorum, Roma

RESEARCH EXPERIENCE

Nov 2022-January 2025 Post-Doctoral Research Fellow, Department of Psychology,
Alma Mater Studiorum University of Bologna.

Jan 2019-Nov 2022 Scientific external collaborator, SISSA, Trieste.
(*Maternity leave May-Nov 2019*)

Nov 2015-Dec 2018 Fixed-term Researcher (RTD-a), Cognitive Neuroscience Sector,
SISSA, Trieste.

May-July 2015 Research fellowship, Cognitive Neuroscience Sector, SISSA,

July 2013-June 2014 Post-Doctoral Research Fellow, Cognitive Neuroscience Sector,
SISSA, Trieste.

July 2011- June 2013 Post-Doctoral Research Fellow, Cognitive Neuroscience Sector,
SISSA, Trieste.

ACADEMIC QUALIFICATION

Nov 2007-July 2011 Ph.D. in Cognitive Neuroscience, Università degli Studi di Roma
“La Sapienza”, Italy.

Nov 2004-March 2007 M.S., Psychology (*Laurea specialistica* in Diagnosi e
Riabilitazione dei disturbi cognitivi, indirizzo sperimentale),
cum laude; Università degli Studi di Roma “La

	Sapienza”, Italy.
Nov 2001-Dec 2004	B.A., Psychology (<i>Laurea triennale</i> Scienze e tecniche psicologiche per l’analisi dei processi cognitivi normali e patologici), <i>cum laude</i> ; Università degli Studi di Roma “La Sapienza”, Italy.
July 2001	Secondary School Diploma Liceo Scientifico “Galileo Galilei”, 100/100; Italy

PUBLICATIONS

1. Terenzi, D, Silveti, M, Zoccolan, G, Rumiati, R I, & **Aiello, M.** (2024). The impact of Subclinical Psychotic Symptoms on Delay and Effort discounting: insights from behavioral, computational, and electrophysiological methods. *Schizophrenia Research*, 271, 271-280.
2. Cecchetto, C, Dal Bò, E, **Aiello, M.**, Fischmeister, FPS, Gentili, C, & Osimo, SA. (2023). Alexithymia modulates the attitudes towards odors but not the olfactory abilities or the affective reactions to odors. *Plos one*, 18(6), e0278496.
3. Coricelli C*, **Aiello M***, Lunardelli A, Galli G, & Rumiati RI. (2022). sFEra APP: description and usability of a novel tablet application for executive functions training. *Journal of Cognitive Enhancement*, 6(3), 389-401.*equally contributed
4. Cecchetto C, Pisanu E, Rumiati IR, and **Aiello M.** (2022). Food olfactory cues reactivity in individuals with obesity and the contribution of alexithymia. *Appetite*, 169, 105827.
5. Lasaponara S, D'Onofrio M, Pinto M, **Aiello M.**, Pellegrino M, Scozia G, ... & Doricchi F. (2021). Individual EEG profiling of attention deficits in left spatial neglect: A pilot study. *Neuroscience Letters*, 761, 136097.
6. Terenzi D, Catalan M, Polverino P, Bertolotti C, Manganotti P, Rumiati RI, & **Aiello M.** (2021). Effects of tDCS on reward responsiveness and valuation in Parkinson’s patients with impulse control disorders. *Journal of Neurology*, 1-9.
7. Doricchi F, Pinto M, Pellegrino M, Marson F, **Aiello M.**, Campana S, ... & Lasaponara S. (2021). Deficits of hierarchical predictive coding in left spatial neglect. *Brain communications*, 3(2), fcab111.
8. Osimo SA, **Aiello M.**, Gentili C, Ionta S, & Cecchetto C. (2021). The Influence of Personality, Resilience, and Alexithymia on Mental Health during COVID-19 Pandemic. *Frontiers in Psychology*, 12, 341.
9. Osimo SA, Piretti L, Ionta S, Rumiati RI & **Aiello M.** (2021). The neural substrates of subliminal attentional bias and reduced inhibition in individuals with a higher BMI: a VBM and resting state connectivity study. *NeuroImage*, 117725.
10. Cecchetto C, **Aiello M.**, Gentili C, Ionta S, & Osimo SA. (2021). Increased emotional eating during COVID-19 associated with lockdown, psychological and social distress. *Appetite*, 105122.
11. Vignando M, Rumiati RI, Manganotti P, Cattaruzza T, & **Aiello M.** (2019). Establishing links

- between abnormal eating behaviours and semantic deficits in dementia. *Journal of Neuropsychology*, 14(3), 431-448.
12. Osimo SA, Korb S, & **Aiello M.** (2019). Obesity, subliminal perception and inhibition: Neuromodulation of the prefrontal cortex. *Behaviour Research and Therapy*. 119, 103408.
 13. Vignando M, **Aiello M**, Rinaldi A, Cattaruzza T, Mazzon G, Manganotti P, ... & Rumiati RI. (2019). Food knowledge depends upon the integrity of both sensory and functional properties: a VBM, TBSS and DTI tractography study. *Scientific reports*, 9(1), 7439.
 14. Lasaponara S, Pinto M, **Aiello M**, Tomaiuolo F, & Doricchi F. (2019). The hemispheric distribution of α -band EEG activity during orienting of attention in patients with reduced awareness of the left side of space (spatial neglect). *Journal of Neuroscience*, 39(22), 4332-4343.
 15. Terenzi D, Mainetto E, Barbato M, Rumiati RI, & **Aiello M.** (2019). Temporal and Effort Cost Decision-making in Healthy Individuals with Subclinical Psychotic Symptoms. *Scientific reports*, 9(1), 2151.
 16. **Aiello M**, Terenzi D, Furlanis G, Catalan M, Manganotti P, Eleopra R, ... & Rumiati, RI. (2019). Deep brain stimulation of the subthalamic nucleus and the temporal discounting of primary and secondary rewards. *Journal of Neurology*, 1-7.
 17. **Aiello M**, Parma V, De Carlo S, Hummel T, and Rumiati IR. (2018) Cognitive, sensory and affective determinants of body weight in older adults. *Archives of Clinical Neuropsychology*.
 18. **Aiello M**, Vignando M, Foroni F, Pergola G, Rossi P, Silveri MC. & Rumiati RI. (2018). Episodic memory for natural and transformed food. *Cortex*, 107, 13-20.
 19. Vignando M, **Aiello M**, Foroni F, Marcon G, Tettamanti M, & Rumiati RI. (2018). How experience modulates semantic memory for food: evidence from elderly adults and centenarians. *Scientific reports*, 8(1), 6468.
 20. **Aiello M**, Ambron E, Situlin R, Foroni F, Biolo G, & Rumiati RI. (2018). Body weight and its association with impulsivity in middle and old age individuals. *Brain and Cognition*, 123, 103-109.
 21. Terenzi D, Rumiati RI, Catalan M, Antonutti L, Furlanis G, Garlasco P, ... & **Aiello M.** (2018). Reward sensitivity in Parkinson's patients with binge eating. *Parkinsonism & Related Disorders*, 51, 79-84.
 22. Mengotti P, **Aiello M**, Terenzi D, Miniussi C, & Rumiati RI. (2018). How brain response and eating habits modulate food energy estimation. *Physiology & behavior*, 188, 18-24.
 23. **Aiello M**, Merola S, Lasaponara S, Pinto M, Tomaiuolo f, Doricchi F. (2018) The influence of visual and phonological features on the hemispheric processing of hierarchical Navon letters. *Neuropsychologia*, 109, 75-85.
 24. Cecchetto C, Rumiati RI, & **Aiello M.** (2017). Alexithymia and emotional reactions to odors. *Scientific Reports*, 7, 14097.
 25. **Aiello M**, Eleopra R, Foroni F, Rinaldo S, & Rumiati RI. (2017). Weight gain after STN-DBS: The role of reward sensitivity and impulsivity. *Cortex*, 92, 150.
 26. Cecchetto C, Korb S, Rumiati RI, & **Aiello M.** (2017). Emotional reactions in moral decision-making are influenced by empathy and alexithymia. *Social Neuroscience*, 1-15.
 27. Foroni F, Vignando M, **Aiello M**, Parma V, Paoletti M G, Squartini A & Rumiati RI. (2016).

The Smell of Terroir! Olfactory Discrimination between Wines of different Grape Varieties and different Terroir. *Food Quality and Preference*, 58, 18-23.

28. **Aiello M**, Silani V, & Rumiati RI. (2016). You stole my food! Eating alterations in frontotemporal dementia. *Neurocase*, 22(4), 400-409.
29. Rotondaro F, Merola S, **Aiello M**, Pinto M, Doricchi F. (2015). Dissociation between line bisection and mental-number-line bisection in healthy adults. *Neuropsychologia*, 75, 565-576
30. **Aiello M**, Eleopra R, Rumiati IR. (2015). Body weight and food intake in Parkinson's disease. A review of the association to non-motor symptoms. *Appetite*, 84, 204-211.
31. Cecchetto C, **Aiello M**, D'Amico D, Cutuli D, Cargnelutti D, Eleopra R, Rumiati IR. (2014). Facial and bodily emotion recognition in multiple sclerosis: the role of alexithymia and other characteristics of the disease. *Journal of the International Neuropsychological Society: JINS*, 20(10): 1-11.
32. **Aiello M**, Eleopra R, Lettieri C, Mondani M, D'Auria S, Belgrado E, Piani A, De Simone L, Rinaldo S, Rumiati IR. (2014). Emotion recognition in Parkinson's disease after subthalamic deep brain stimulation: Differential effects of microlesion and STN stimulation. *Cortex*, 51, 35-45.
33. Thiebaut De Schotten M, Tomaiuolo F, **Aiello M**, Merola S, Silvetti M, Lecce F, Bartolomeo P, Doricchi F. (2014). Damage to white matter pathways in subacute and chronic spatial neglect: a group study and 2 single-case studies with complete virtual "in vivo" tractography dissection. *Cerebral Cortex*, 24, 691-706.
34. **Aiello M**, Merola S, Doricchi F. (2013). Small numbers in the right brain: evidence from patients without and with spatial neglect. *Cortex*, 49, 348-351.
35. **Aiello M**, Jacquin-Courtois S, Merola S, Ottaviani T, Tomaiuolo F, Buetti D, Rossetti Y, Doricchi F. (2012). No inherent left and right side in human 'mental number line': evidence from right brain damage. *Brain*, 135, 2492-2505.
36. Binetti N, **Aiello M**, Merola S, Bruschini M, Lecce F, Macci E, Doricchi F. (2011). Positive correlation in the bisection of long and short horizontal Oppel-Kundt illusory gradients: Implications for the interpretation of the "cross-over" effect in spatial neglect. *Cortex*, 47, 608-616.
37. Doricchi F, Merola S, **Aiello M**, Guariglia P, Bruschini M, Gevers W, Gasparini M, Tomaiuolo F (2009). Spatial orienting biases in the decimal numeral system. *Current Biology*, 19, 682-687.

OTHER PUBLICATIONS

1. **Book Chapter**: Rossetti Y, Jacquin-Courtois S, **Aiello M**, Ishihara M, Brozzoli C, Doricchi F. (2011). Neglect 'around the clock': dissociating number and spatial neglect in right brain damage. *Space, time and number in the brain: Searching for the foundations of mathematical thought*, pp. 149-173.
2. **Translation** from English to Italian: chapters (7, 9, 10, 14, 15) of *Principles of Cognitive Neuroscience*, 2nd Edition, Purvè et al., 2014
3. **Cover design** for *Cortex*, 54, May 2014.

AWARDS, HONORS AND GRANTS

- (April 2017) Award of the Italian Scientific Qualification (“Abilitazione Scientifica Nazionale”) as Associate Professor in 11/E1, Psicologia Generale, Psicobiologia e Psicometria.
- (Dec 2017) FFARB award, Fondo per il Finanziamento delle Attività Base di Ricerca,
- (Sept 2017) Travel Grant from the Italian Society of Neuropsychology (SINP)

TALKS

- “Orthorexia Nervosa and Attentional bias to healthy food”, Postdoctoral Research Symposium 2024 - IX EDITION, Bologna, January 22, 2025
- “Attention and inhibition toward food in individuals with different BMIs”, XXXI Italian Society of Psychophysiology and Cognitive Neuroscience (SIPF) National Congress 2023, Siena, 09 - 11, 2023.
- Establishing links between abnormal eating behaviours and semantic deficits in dementia. The 42nd Anniversary Meeting of the British Feeding and Drinking Group 12, 13 April Lyon, 2018.
- “Executive Functions and Eating Behaviour: Evidence From Neurological Patients” Session: Food, Labels, Norms: What Neuroscience Says About Utility, Executive Control, Food Choice And Social Norm Compliance XV EAAE Congress 2017, Parma, Italy. August 29-September 1, 2017.
- “A possible role of reward sensitivity and impulsivity in weight gain after deep brain stimulation”. The Trieste Symposium on Perception and Cognition; Trieste, Italy. November 13, 2014.
- “Il ruolo dei processi motivazionali nell’aumento di peso dopo Stimolazione Cerebrale Profonda del Nucleo Subtalamico”. Conference of the Italian Society of Neuropsychology, SINP; Napoli, Italy. October, 23-24, 2014.
- “Emozioni e Malattia di Parkinson, possibili insight per il percorso riabilitativo”. “Un Network per la malattia di Parkinson”, Azienda Ospedaliera Treviglio, Casa di cura Habilita, Bergamo, Italy. May 25, 2013.
- “Emotion recognition and subthalamic nucleus stimulation in Parkinson’s disease”. Conference of the Italian Society of Neuropsychology (SINP); Roma, Italy. November 9-10, 2012.
- “Emotion recognition and subthalamic nucleus stimulation in Parkinson’s disease”. Congresso Società Italiana di Neurologia (SIN); Rimini, Italy. October, 6-9, 2012.
- “La Linea Mentale Numerica non ha un orientamento intrinseco sinistra-destra: evidenza dallo studio dei pazienti cerebrolesi destri”. Conference of the Italian Society of

Neuropsychology, SINP; Bologna, Italy. November 18-19, 2011.

POSTER PRESENTATIONS

Aiello M, Tessari A, Chattat R, Russo C, Ottoboni G. (January 2024). Changes in the implicit and explicit evaluation of food features with age. European Workshop on Cognitive Neuropsychology; Brixen

Tessari A, Umiltà AM, Ottoboni G, **Aiello M**. Orthorexia and Attentional Bias to Healthy Food (January 2024). European Workshop on Cognitive Neuropsychology; Brixen

Aiello M, Terenzi D, Furlanis G, Cattalan M, Manganotti P, Belgrado E, Rumiati IR. (Oral presentation, January 2019). Deep brain stimulation of the subthalamic nucleus and the temporal discounting of primary and secondary rewards. European Workshop on Cognitive Neuropsychology; Bressanone.

Terenzi D, Mainetto E, Barbato MP, Rumiati RI and **Aiello M** (November, 2018). Temporal and Effort cost decision-making in healthy subjects with psychosis-like symptoms. Riunione annuale Società Italiana Neuropsicologia (SINP); Roma

Osimo AS, Korb S, **Aiello M** (November, 2018). Effetti della stimolazione della corteccia prefrontale sui meccanismi attentivi e inibitori legati al cibo in individui affetti da obesità. Riunione annuale Società Italiana Neuropsicologia (SINP); Roma

Aiello M, Terenzi D, Eleopra R Rumiati RI (November, 2017) Discounting of primary and secondary delayed rewards in Parkinson's disease after STN-DBS. 48th annual meeting of the Society of Neuroscience (SfN); Washington

Terenzi D, Mainetto E, Barbato MP, Rumiati RI and **Aiello M** (November 2017). Temporal and Effort cost decision-making in healthy subjects with high levels of psychosis-like symptoms. The Trieste Symposium on Perception and Cognition; Trieste.

Aiello M, Terenzi D, Eleopra R Rumiati RI. (September 2017) Discounting of primary and secondary delayed rewards in Parkinson's disease after STN-DBS. 6th Scientific Meeting of the Federation of the European Societies of Neuropsychology, 13-15 September 2017, Maastricht, The Netherlands

Terenzi D, Rumiati R, Catalan M, Antonutti L, Furlanis G, Manganotti P, **Aiello M** (September 2017). Reward sensitivity in impulse control disorders in Parkinson's disease. 6th Scientific Meeting of the Federation of the European Societies of Neuropsychology, 13-15 September 2017, Maastricht, The Netherlands

Vignando M, **Aiello M**, Eleopra R, Manganotti P, Rumiati RI. (January 2017) Brain Signatures of Food Semantic Knowledge. Thirty-fifth European Workshop on Cognitive Neuropsychology; Bressanone.

Vignando M, **Aiello M**, Eleopra E, Rumiati RI. (December 2016) Brain signatures of food semantic knowledge. Riunione annuale Società Italiana Neuropsicologia (SINP); Milano

Terenzi D, Catalan M, Antonutti L, Furlanis G, Manganotti P, Rumiati RI, and **Aiello M**. (December

- 2016) Reward sensitivity in impulse control disorders in Parkinson's Disease. Riunione annuale Società Italiana Neuropsicologia (SINP); Milano
- Vignando M, **Aiello M**, Eleopra R, Manganotti P, Rumiati RI. (November 2016) Brain Signatures of Food Semantic Knowledge. The Trieste Symposium on Perception and Cognition; Trieste.
- Terenzi D, Catalan M, Antonutti L, Furlanis G, Manganotti P, Rumiati RI, **Aiello M**. (November 2016) Reward sensitivity in impulse control disorders in Parkinson's disease. The Trieste Symposium on Perception and Cognition; Trieste.
- Aiello M**, Foroni F, Eleopra E, Pergola G, and Rumiati RI. (Oral presentation, January 2016) A possible role of reward sensitivity and impulsivity in weight gain after deep brain stimulation. Thirty-four European Workshop on Cognitive Neuropsychology; Bressanone.
- Cecchetto C, Korb S, Rumiati RI. **Aiello M**. (November 2015) Moral decision-making in alexithymic participants. The Trieste Symposium on Perception and Cognition; Trieste.
- Cecchetto C, Korb S, Rumiati RI. **Aiello M**. (November 2015) La presa di decisione morale in individui alessitimici. Riunione annuale Società Italiana Neuropsicologia (SINP); Padova.
- Aiello M**, Foroni F, Eleopra E, Pergola G, and Rumiati RI. (November 2014) A possible role of reward sensitivity and impulsivity in weight gain after deep brain stimulation. 44th annual meeting of the Society of Neuroscience (SfN); Washington.
- Cecchetto C, **Aiello M**, Eleopra R, Carneglutti D, Rumiati RI (May 2014) Emotion Recognition in Multiple Sclerosis: Investigating the Role of Alexithymia and of other Characteristics of the Disease. European Society for Cognitive and Affective Neuroscience ESCAN, Dortmund, Germany.
- Aiello M**, Cecchetto C, Eleopra R, Cargnelutti D, Rumiati IR. (Oral presentation, January 2014) Facial emotional recognition in Parkinson's disease and Multiple sclerosis. Thirty-Second European Workshop on Cognitive Neuropsychology; Bressanone.
- Merola S, **Aiello M**, Doricchi F. (January 2014) Role of the superior parietal lobule in the mental bisection of number intervals. Thirty-Second European Workshop on Cognitive Neuropsychology; Bressanone.
- Merola S, Rotondaro F, **Aiello M**, Pinto Aglietti, Doricchi F. (January 2013) No correlation between visual line bisection and the mental bisection of number intervals: further evidence from normal participants and right brain-damaged patients (RBD). Thirty-First European Workshop on Cognitive Neuropsychology; Bressanone.
- Aiello M**, Jacquin Courtrois S, Merola S, Guariglia P, Tomaiuolo F, Palermo L, Buetti D, Rossetti Y and Doricchi F. (Oral presentation, January 2011) No inherent left and right side in human mental number line. The 29th European Workshop on Cognitive Neuropsychology; Bressanone
- Aiello M**, Jacquin Courtrois S, Merola S, Tomaiuolo F, Buetti D, Rossetti Y and Doricchi F. (October 2011) No inherent left and right side in human "mental number line": evidence from right

brain damage. Rovereto Attention Workshop; Rovereto.

- Aiello M**, Jacquin-Courtois S, Merola S, Ottaviani T, Guariglia P, Palermo L, Tomaiuolo F, Rossetti Y, and Doricchi F. (September 2010) Right brain damage: bias towards higher numbers in the bisection of number intervals is spatially and attentionally independent. Second Meeting of the Federation of the European Societies of Neuropsychology (ESN); Amsterdam
- Aiello M**, Merola S, Guariglia P, Palermo L, and Doricchi F. (Oral presentation, January 2010) Representational neglect and number interval bisection: a correlation study. The 28th European Workshop on Cognitive Neuropsychology; Bressanone
- Gasparini S, Merola S, **Aiello M**, Tomaiuolo F and Doricchi F. (January 2010) Selective neglect for Mental Number Line in a patient with a lesion of the right superior parietal lobule. The 28th European Workshop on Cognitive Neuropsychology. Bressanone.
- Merola S, **Aiello M**, Gevers W, Tomaiuolo F and Doricchi F. (January 2009) Functional and anatomical correlates of number interval bisection. Twenty-seventh European Workshops on Cognitive Neuropsychology; Bressanone.
- Aiello M**, Merola S, Guariglia P, Palermo L and Doricchi F. (September 2009) Representational Neglect and number line bisection: a correlational study. Associazione Italiana di Psicologia. XV meeting, sezione di psicologia sperimentale; Chieti.
- Merola S, Guariglia P, **Aiello M**, Bruschini M, Gevers W, Tomaiuolo F & Doricchi F. (September 2008) Functional and anatomical correlates of number interval bisection: the organisation of the decimal system in the brain. First Meeting of the Federation of the European Societies of Neuropsychology (ESN); Edinburgh.

TEACHING

- 2015-2018:** Member of the Cognitive Neuroscience Faculty (Collegio dei Docenti), SISSA
- 2018** Instructor of the course *Cognitive Neuroscience-Neuropsychology* for master students and I Year Ph.D. students, SISSA (6 hours, in English).
- 2017** Instructor of the course *Cognitive Neuroscience – Outlook on Special Populations* for master students and I Year Ph.D. students, SISSA (8 hours, in English).
- 2014-2016** Co-instructor of the course *Parametric and Non-parametric Statistics* for master students and I Year PhD students, SISSA (15 hours, in English).

Supplementary teaching activity

- (Dec 2019) Invited seminar on “Semantic Memory and Eating: insight from a Neuropsychological Perspective” at the Institute Paul Bocuse, Lyon hosted by Dr Jérémie Lafraire.

- (July 2019) Invited seminar on "Aspetti motivazionali e cognitivi coinvolti nel comportamento alimentare: evidenze dallo studio di pazienti con sindromi neurodegenerative". Dipartimento Scienze della Vita, University of Trieste.
- (Jan 2017) Invited seminar on "Malattia di Parkinson: motivazione ed impulsività verso il cibo", Clinica Psichiatrica, Dipartimento di Scienze mediche di base, Neuroscienze ed organi di senso; Bari, Italy, hosted by Prof. Bertolino.
- (July 2013) Invited lecture on methods in Social Cognitive Neuroscience, Social Cognitive Neuroscience Summer School (SCONE), SISSA.
- (Feb 2011) Invited seminar on "Dissociations between Space and Numbers: evidence from the study of brain-damaged patients". Cognitive Neuroscience Sector, SISSA. Italy hosted by Prof. Raffaella I Rumiati.

SUPERVISING AND MENTORING

- Supervision and Co-Supervision of PhD Students in Cognitive Neuroscience, SISSA (2014-2019)
- Supervision of Master Students of University of Bologna (Master Thesis in Human Nutrition, Well-Being and Health; Master in Sciences and Techniques of Sports Activities; Master in Psychology); 1 master student of CIMEC University of Trento (Master Thesis in Cognitive Neuroscience); 1 master student of University of Trieste (Master Thesis in Psychology) (2014-2025).
- Supervision of Trainees and Visiting Students at SISSA (2014-2019)

OTHER PROFESSIONALS ACTIVITIES

Ad hoc reviewer: Journal of Neuropsychology; Behavioral and Brain Function; The Journal of the International Neuropsychological Society; Neuropsychology; Cortex; Research in Developmental Disabilities; Clinical nutrition; Behavioral Neuroscience; Neuropsychologia; Brain and Cognition; Human Brain Mapping; Alzheimer's & Dementia: Diagnosis, Assessment & Disease Monitoring; Scientific reports.

Reviewer of scientific research proposals for the Dipartimento di Scienze della Vita, Università degli Studi di Trieste (2015) and abstracts for the Proceedings of the Trieste Symposium on Perception and Cognition (2016)

Memberships: Registered Psychologist (Albo degli Psicologi del Lazio, since 2008); Italian Neuropsychology Society (SINP, since 2011); Society for Neuroscience (SfN, 2014)

Member of Organizing Committees:

- (2013-2014) Social Cognitive Neuroscience Summer School (SCONE), SISSA, Trieste, Italy,

- (2016-2018) Science Colloquia Series, seminars on high impact scientific work, SISSA

PUBLIC ENGAGEMENT IN SCIENCE ACTIVITIES

- Interview for the Caregiver Academy organised by the association DeBanfield on my research on dementia and eating disorders (May 2023)
- Interview for the Caregiver Academy organized by the association DeBanfield on my research on the motivational and cognitive aspects involved in eating behaviours (February 2023)
- Talk at Festival sin da Piccoli “Le emozioni nel cervello” (October 2018)
- Talk at SISSA in Festa “Le neuroscienze vengono a pranzo” (June 2018)
- Talk at SISSA for School “Le neuroscienze vengono a pranzo” (February 2018)
- Interview for "RAI-Radio 1 FVG-RADAR": an aired interview with Daniela Picoi on my research on alexithymia (December 2017)
- Interview for TGR and TG Leonardo: interview on my research on eating behaviour (December 2017)
- Talk at SISSA for School “Misure e storie personali: i due strumenti delle neuroscienze per lo studio del cervello” (February 2017)
- Organization of the event “Benessere nella terza età”, Brain Awareness Week, BAW. SISSA, Trieste (March 2017)
- Organization of visits to the Insula lab, Brain Awareness Week BAW (March 2016)
- European Researchers' Night, Trieste (September 2011)

SELECTED MEDIA

- **Le Scienze** (January, 2021) Fame emotiva e abbuffate: gli effetti negativi su salute mentale e comportamento alimentare del lockdown.
https://www.lescienze.it/news/2021/01/18/news/fame_emotiva_e_abbuffate_gli_effetti_negativi_su_salute_mentale_e_comportamento_alimentare_del_lockdown-4871212/
- **Oggiscienza** (March, 2019) Impulsività decisionale e Parkinson: nessun effetto negativo dopo la stimolazione cerebrale profonda.
<https://oggiscienza.it/2019/03/14/parkinson-stimolazione-cerebrale/>
- **Parkinson's News Today** (April 2018) Working Memory Problems Tied to Binge Eating in Patients on Dopamine Replacement Therapy
<https://parkinsonsnewstoday.com/2018/04/30/parkinson-and-binge-eating-linked-to-working-memory-problems-in-study/>
- **Le Scienze** (May 2017) SISSA: Svelate alcune delle cause dell'aumento di peso nei pazienti parkinsoniani sottoposti a stimolazione celebrale profonda
http://www.lescienze.it/lanci/2017/05/04/news/sissa_svelate_alcune_delle_cause_dell_aumento_di_peso_nei_pazienti_parkinsoniani_sottoposti_a_stimolazione_celebrale_profonda-3516202/
- **Science Daily** (May 2017) Parkinson: Weight gain after deep brain stimulation
<https://www.sciencedaily.com/releases/2017/05/170504110540.htm>

- **ANSA scienza e tecnica** (February 2017) Le decisioni etiche sono più razionali di quanto si creda
http://www.ansa.it/canale_scienza_tecnica/notizie/biotech/2017/02/15/le-decisioni-etiche-sono-piu-razionali-di-quanto-si-creda_8f38d429-c07c-4f3e-bd48-2c6e5909b33a.html
- **Corriere della Sera - Corriere Innovazione (blog)** (January 2015) Peso e alimentazione nel Parkinson.
<http://blog.corriereinnovazione.corriere.it/2015/01/16/peso-e-alimentazione-nel-parkinson/>
- **La Stampa salute** (November 2014) Parkinson, i malati ingrassano o dimagriscono: olfatto e gusto sono alterati
http://www.lastampa.it/2014/11/28/scienza/benessere/parkinson-i-malati-ingrassano-o-dimagriscono-perch-olfatto-e-gusto-sono-alterati_BxIWQNXiIvWYpstM94cSYJ/pagina.html
- **Il Piccolo** (November 2014) Studio Sissa su Parkinson e alimentazione
http://www.sissa.it/sites/default/files/images/documents/rassegna_stamp/2014-11-21%20II%20Piccolo.pdf
- **Science Daily** (November 2014) Weight, eating habits in Parkinson's disease
http://www.sciencedaily.com/releases/2014/11/141120082138.htm?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+sciencedaily+%28Latest+Science+News+--+ScienceDaily%29
- **Il Piccolo** (November 2014) Sclerosi multipla, così si possono riconoscere i primi sintomi http://www.sissa.it/sites/default/files/images/documents/rassegna_stamp/2014-11-18%20II%20Piccolo%202_0.pdf
- **Association of Parkinsonism and Related Disorders** (December 2013) Emotions in Parkinson's disease <http://www.prdassociation.org/news/23067/emotions-in-parkinsons-disease.html>