Curriculum vitae Chiara Ferrari

chiara.ferrari@unipv.it

Current Position

June 2018today

Research Fellow (RTDA) at the Department of Brain and Behavioral Sciences, University of

Pavia, Pavia, Italy

Previous Positions

January 2017- May 2019	Postdoc (Assegnista di Ricerca), Department of Psychology, University Milano Bicocca, Milano, Italy. Research project "Neural underpinnings of social inferences: Cerebral and cerebellar contributions to metalizing processes".
November 2015- October 2016	Postdoc (Assegnista di Ricerca), Department of Psychology, University Milano Bicocca, Milano, Italy. Research project "Neuropsychological bases of social and emotional perception" supported by a FIRB 2012.
October 2014- April 2015	Visiting Research Fellow (Host: prof. Alexander Todorov), TLAB, Department of Psychology, Princeton University, Princeton, NJ, US.
November 2012- October 2015	Ph.D. student in Psychology, Health and Statistical Science, High Education Ph.D. in Psychology and Cognitive Neuroscience, University of Pavia, Italy. Ph.D. Thesis title: "Forming impressions about others. Behavioral and neural evidence", Ph.D. supervisor: prof. Tomaso Vecchi.
May 2012- October 2012-	Research assistant for the project "Neurophysiological and behavioral indexes in the selection and evaluation of products and communicative processes", Catholic University of Sacred Heart, Milan, Italy.
October 2010- April 2012	Internship at the Laboratory of Cognitive Psychology, Catholic University of the Sacred Heart, Milan, Italy.

Education Habilitation	
2018	Habilitation as Associate Professor in General Psychology, Psychobiology and Psychometrics.
2011	Professional Habilitation as Psychologist in Italy (15009).
Degrees	
2012-2015	Ph.D. in Psychology, Health and Statistical Science, High Education Ph.D. in Psychology and Cognitive Neuroscience, University of Pavia, Italy. Ph.D. Thesis title: "Forming impressions about others. Behavioral and neural evidence", Ph.D. supervisor: prof. Tomaso Vecchi.
2011-2012	Second level Master Degree (postgraduate) in <i>Neuropsychology: Diagnosis, Assessment and Rehabilitation</i> , Catholic University of Sacred Heart, Milan, Italy.
2008-2010	Master Degree in Clinical Psychology (110/110 cum laude), Catholic University of Sacred Heart, Milan, Italy. MD Thesis title: "Post Traumatic Stress Disorder and false memories. An empiric investigation with TMS", thesis supervisor: prof. Michela Balconi.

2003-2008	Milan, Italy. BD Thesis title: "Quality life and Obesity: assessment techniques", thesis supervisor: prof. Enrico Molinari.
Courses/ Workshops	
2018	-Sao Paolo School of Advanced Studies in Social and Affective Neuroscience, August 20-31, Mackanzie University, Sao Paolo, Brazil.
2016	-International School Brain cells and circuits Camillo Golgi. The cerebellum inside out: cells, circuits and functions, December 1-5, Ettore Majorana Foundation, Erice, Italy.
2013	-Summer School in Social Cognitive Neuroscience, International School for Advance Studies, SISSA, 15-28 July 2013, Trieste, Italy.
	- Theory and Practice of the Musical Cognition. Didactics, Psychology and Neuroscience, University of Pavia and Accademia alla Scala, February-September 2013, Milan, Italy.
	-NWG Practical Course Transcranial Magnetic and Electrical Stimulation, University Medical Center Göttingen, Georg-August-University, 19-21 February 2013, Göttingen, Germany.
2011	-Magstim TMS Summer School, University of Oxford, 28-29 May 2011, Oxford, UK.
Internships abroad	
2014-2015	Visiting Research Fellow (Host: prof. Alexander Todorov), TLAB, Department of Psychology, Princeton University, October 2014-April 2015, Princeton, NJ, US.
2009	International Exchange Program OVERSEAS, New York State University, August-December 2009, Albany, NY, US.
2007	International Exchange Program L.A.T.E. (Language Training Experience), San Diego State University, November-December 2007, San Diego, CA, US.

Bachelor Degree in Psychology (110/110 cum laude), Catholic University of Sacred Heart,

Research Awards

2005-2008

- Young Talent Award 2018, University of Milano-Bicocca and Accademia Nazionale dei Lincei.
- **Travel Grant** for the *Sao Paolo School of Advanced Studies in Social and Affective Neuroscience*, August 20-31 2018, Mackanzie University, Sao Paolo, Brazil.
- Masao Ito Award 2016, 7th International Symposium of the Society for Research on the Cerebellum, May 8-10, Brussels, Belgium, "Best Poster Presentation" for poster entitled "Predictive functions of the cerebellum: a transcranial magnetic stimulation study" by Ferrari C., Casiraghi L., Oldrati V., Bergonzoli S., Cattaneo Z., & Vecchi T.
- Young Talent Award 2016, University of Milano-Bicocca and Accademia Nazionale dei Lincei.

Research Grants

-2013-2015: Principal Investigator: project "Combining strategic training and brain stimulation in aging: how to improve cognitive functions in healthy and mildly cognitive impaired individuals." Cariplo Research Founding for "High Education Ph.d in Experimental Psychology, Linguistic and Cognitive Neuroscience", University of Pavia, Italy.

Editorial Activity

Referee for the following International scientific journals:

- 1. Biological Psychology;
- 2. Brain Research
- 3. Frontiers in Psychology;
- 4. Functional Neurology;
- 5. Neuropsychologia;
- 6. PlosOne;
- 7. Cognitive Affective & Behavioral Neuroscience;
- 8. Neuroimage;
- 9. Cognition & Emotion;
- 10. Social, Cognitive & Affective Neuroscience;
- 11. Cortex;
- 12. Psychological Research.

Academic teaching

2019-2020	Neurobiology of Memory (36 hours), Master Degree in Psychology, Neuroscience and Human Sciences, Department of Brain and Behavioral Sciences, University of Pavia, Pavia, Italy.
2019-2020	Seminars for the course Experimental Psychology (24 hours), Master Degree in Psychology, Neuroscience and Human Sciences, Department of Brain and Behavioral Sciences, University of Pavia, Pavia, Italy.
2018-2019	Neurobiology of Memory (36 hours), Master Degree in Psychology, Neuroscience and Human Sciences, Department of Brain and Behavioral Sciences, University of Pavia, Pavia, Italy.
2018-2019	Laboratory classes for the course <i>Introduction to Statistics with SPSS</i> (72 hours), Bachelor Degree in Psychology, Department of Psychology, University Milano Bicocca, Milano, Italy.
2018-2019	Seminars for the course Experimental Psychology (12 hours), Master Degree in Psychology, Neuroscience and Human Sciences, Department of Brain and Behavioral Sciences, University of Pavia, Pavia, Italy.
2018-2019	Cerebellar Mechanisms and Cognitive Processes (10 hours), Master Degree in Psychology, Department of Brain and Behavioral Sciences, University of Pavia, Pavia, Italy.
2017-2018	Laboratory classes for the course <i>Introduction to Statistics with SPSS</i> (72 hours), Bachelor Degree in Psychology, Department of Psychology, University Milano Bicocca, Milano, Italy.
2017- 2018	Cerebellar Mechanisms and Cognitive Processes (10 hours) Master Degree in Psychology, Department of Brain and Behavioral Sciences, University of Pavia, Pavia, Italy.

Teaching assistant roles

January 2018- today	Teaching Assistant of the courses <i>Cognitive Neuroscience</i> and <i>Psychobiology of Behavioral Disorders</i> (prof. Zaira Cattaneo), <i>Statistics I</i> and <i>The Measurement in Psychosocial Research</i> (prof. Cristina Zogmaister), University Milano-Bicocca, Milano, Italy.
October 2015- September 2016	Mentoring program for Master Degree Theses, Department of Brain and Behavioral Sciences, University of Pavia, Pavia, Italy.
March 2011- October 2014	Teaching Assistant of the courses <i>Neuropsychology of Communication</i> and <i>Neuropsychology</i> and <i>Cognitive Neuroscience</i> (prof. Michela Balconi), Catholic University of Sacred Heart, Milano, Italy.
September 2011-	Mentor of the Master in Neuropsychology: Diagnosis, Assessment and Rehabilitation, Catholic

Publications

- Scopus: 30 publications, 283 total citations, H-Index= 11
- Google Scholar: 50 publications, 434 total citations, H-Index= 14

ARTICLES IN PEER-REVIEWED JOURNALS

- 1. Van Overwalle, F., Manto, M., Blevins, L. C., Cattaneo, Z., Clausi, S., **Ferrari, C.**, Gabrieli, J.DE., Guell, X., Heleven, E., Lupo, M., Ma, Q., Michelutti, M., Olivito, G., Pu, M., Schmahmann, J. D., Siciliano, L., Sokolov, A., Stoodley, C. J., van Dun, K., Vandervert, L., & Leggio, M. (in press). Consensus Paper: Cerebellum and Social Cognition. *Cerebellum*.
- 2. Ciricugno, A., **Ferrari, C.,** Rusconi, M.L.., & Cattaneo, Z. (2020). The left posterior cerebellum is involved in orienting attention along the mental number line: an online-TMS study. *Neuropsychologia*.
- 3. **Ferrari, C.**, Oh, D., Labree, B., & Todorov, A. (2020). Learning the affective value of people: more than affect-based mechanisms. *Acta Psychologica*.
- 4. **Ferrari, C.,** Ciricugno, A., Battelly, L., Grossmann, E.D., & Cattaneo, Z. (2020). Distinct Cerebellar regions for Body Motion Discrimination. *SCAN*.
- 5. **Ferrari, C.,** Ciricugno, A., Urgesi, C., & Cattaneo, Z. (2020). Cerebellar contribution to emotional body language perception: a TMS study. *SCAN*.
- 6. Cattaneo, Z., **Ferrari, C.,** Schiavi, S., Alekseichuk, I., Antal, A., & Nadal, M. (2019). Medial prefrontal cortex involvement in aesthetic appreciation of paintings: a tDCS study. *Cognitive Processing*.
- 7. **Ferrari, C.,** Papagno, C., Todorov, A., & Cattaneo, Z. (2019). Differences in Emotion Recognition from Body and Face Cues Between Deaf and Hearing Individuals. *Multisensory Research*, 1-21.
- 8. **Ferrari, C.,** Schiavi, S., & Cattaneo, Z. (2018). TMS over the superior temporal sulcus affects expressivity evaluation of portraits. *Cognitive, Affective, & Behavioral Neuroscience*.
- 9. **Ferrari, C.**, Cattaneo, Z., Oldrati, V., Casiraghi, L., Castelli, F., D'Angelo, E., & Vecchi, T. (2018). TMS over the cerebellum interferes with short-term memory of visual sequences. *Scientific Reports*, 8, 6722.
- 10. Cattaneo, Z., Lega, C., Rinaldi, L., Merabet, L. B., **Ferrari, C.**, & Vecchi, T. (2018). The Spatial Musical Association of Response Codes does not depend on a normal visual experience: a study with early blind individuals. *Attention, Perception, & Psychophysics,* 1-9.
- 11. **Ferrari, C.**, Oldrati, V., Gallucci, M., Vecchi, T., & Cattaneo, Z. (2018). The role of the cerebellum in explicit and incidental processing of facial emotional expressions: a study with transcranial magnetic stimulation. *Neuroimage*, 169, 256-264.
- 12. **Ferrari, C.**, Vecchi, T., Merabet, L., & Cattaneo, Z. (2017). Blindness and social trust: the effect of early visual deprivation on judgments of trustworthiness. *Consciousness and Cognition*, *55*, 156-164.
- 13. **Ferrari, C.**, Gamond, L., Gallucci, M., Vecchi, T., Cattaneo, Z. (2017). An exploratory TMS study on prefrontal lateralization in valence categorization of facial expressions. *Experimental Psychology*, *64*(4), 282-289.
- 14. **Ferrari, C.**, Nadal, M., Schiavi, S., Vecchi, T., Cela-Conde, C., & Cattaneo, Z. (2017). The dorsomedial prefrontal cortex mediates the interaction between moral and aesthetic valuation: a TMS study on the Beauty-is-Good stereotype. *Social Cognitive and Affective Neuroscience*, 12(5), 707-717.
- 15. Gamond, L., Vecchi, T., **Ferrari, C**., Merabet, L., & Cattaneo, Z. (2017). Emotion processing in early blind and sighted individuals. *Neurospychology*, *31*(5), 516.
- 16. Gamond, L., Ferrari, C., La Rocca, S., & Cattaneo, Z. (2017). Dorsomedial prefrontal cortex and cerebellar contribution to in-group attitudes: a TMS study. *European Journal of Neuroscience*, *45(7)*, *932-939*.
- 17. **Ferrari, C.**, Vecchi, T., Todorov, A., & Cattaneo, Z. (2016). Interfering with activity in the dorsomedial prefrontal cortex via TMS affects social impressions updating. *Cognitive, Affective, & Behavioral Neuroscience*, 16, 626-634.
- 18. **Ferrari, C.**, Lega, C., Vernice, M., Mende-Siedleki, P., Todorov, A., Vecchi, T., & Cattaneo, Z. (2016). The dorsomedial prefrontal cortex plays a causal role in integrating social impressions from faces and verbal descriptions. *Cerebral Cortex*, 26, 156-165.

- 19. Falvello, V., Vinson, M., **Ferrari, C.**, & Todorov, A. (2015). The robustness of learning about the trustworthiness of other people. *Social Cognition*, *33*, 368-386.
- 20. **Ferrari, C.**, Lega, C., Tamietto, M., Nadal, M., & Cattaneo, Z. (2015). I find you more attractive... after (prefrontal cortex) stimulation. *Neuropsychologia*, 72, 87-93.
- 21. Cattaneo, Z., Lega, C., **Ferrari, C.**, Vecchi, T., Cela-Conde, C. J., Silvanto, J., & Nadal, M. (2015). The role of the lateral occipital cortex in aesthetic appreciation of representational and abstract paintings: A TMS study. *Brain and Cognition*, *95*, 44-53.
- 22. Renzi, C., **Ferrari, C.**, Schiavi, S., Papagno, C., Pisoni, A., Antal, A., Vecchi, T., & Cattaneo, Z. (2014). The role of the occipital face area in face processing: a tDCS study. *Neuropsychology*, *29*, 409-416.
- 23. Balconi, M. & **Ferrari, C.** (2013). Left DLPFC rTMS stimulation reduced the anxiety bias effect or how to restore the positive memory processing in high-anxiety subjects. *Psychiatry Research*, 209, 554-559.
- 24. Balconi, M., & **Ferrari, C.** (2013). Repeated transcranial magnetic stimulation on dorsolateral prefrontal cortex improves performance in emotional memory retrieval as a function of level of anxiety and stimulus valence. *Psychiatry and Clinical Neurosciences*, *67*, 210-218.
- 25. Balconi, M., & **Ferrari, C.** (2012). rTMS stimulation on left DLPFC affects emotional cue retrieval as a function of anxiety level and gender. *Depression and Anxiety*, *29*, 976-982.
- 26. Balconi, M., & **Ferrari, C.** (2012). Emotional memory retrieval. rTMS stimulation on left DLPFC increases the positive memories. *Brain Imaging & Behavior, 6,* 454-461.
- 27. Balconi, M., & **Ferrari, C.** (2012). rTMS stimulation on left DLPFC increases the correct recognition of memories for emotional target and distractor words. *Cognitive, Affective & Behavioral Neuroscience, 12,* 589-598.
- 28. Balconi, M., Sozzi, M., **Ferrari, C.**, Pisani, L., & Mariani, C. (2012). Eye movements and bisection behavior in spatial neglect syndrome: representational biases induced by the segment length and spatial dislocation of the stimulus. *Cognitive Processing*, *13*, 89-92.
- 29. Balconi, M., & **Ferrari, C.** (2012). Anxiety disorder and rTMS effect on left DLPFC memory retrieval process. *Neurorehabilitation and Neural Repair, 26,* 422.
- 30. Balconi, M., Crivelli, D., **Ferrari, C.**, Sozzi, M., & Pisani, L. (2012). Vision-for-perception and vision-for-action in unilateral neglect: implications for rehabilitation. *Neurorehabilitation and Neural Repair, 26*, 421.
- 31. Balconi, M., Amenta, S., & **Ferrari, C.** (2012). Emotional decoding in facial expression, scripts and video. A comparison between normal, autistic and Asperger children. *Research in Autism Spectrum Disorders*, 6, 193-203.
- 32. Balconi, M. & **Ferrari, C.** (2012). Subliminal and supraliminal processing of facial expression of emotions: Brain oscillation in the left/right frontal area. *Brain Sciences*, *2*, 85-100.
- 33. **Ferrari, C.** & Balconi, M. (2011). rTMS on left DLPFC affects emotional memory retrieval. The contribution of the stimulus valence. *Archives Italiennes de Biologie*, 149, 3.
- 34. **Ferrari, C.** & Balconi, M. (2011). DLPFC implication in memory processing of affective information. A look on anxiety trait contribution. *Neuropsychological Trends*, 9, 53-70.
- 35. Balconi, M., **Ferrari, C.**, & Amenta, S. (2010). Dorsolateral Prefrontal Cortex Involvement in Recognition Memory. An rTMS Study on Stress-Related Words. *Neuropsychological Trends*, *8*, 100-103.

ARTICLES IN ITALIAN

Ferrari, C., Cavallini, E., Bottiroli, S., Casiraghi, L., Renzi, C., Cattaneo, Z., & Vecchi, T. (2012). La stimolazione cerebrale come strumento di intervento per i problemi mnestici dell'anziano: stato dell'arte e prospettive future [Brain Stimulation as intervention tool for mnestic deficit in aging: state of the art and future perspectives]. Ricerche di Psicologia, 2, 257-273

CHAPTERS IN BOOKS

Amenta, S., Ferrari, C., & Balconi, M. (2014). Facial expression in autistic and Asperger children. In V.B. Patel., V.R. Preedy, & C.R. Martin (Eds.), A Comprehensive guide to autism (pp. 1885-1904). London: Springer.

- 2. Balconi, M. & **Ferrari, C.** (2013). Aversive vs. appetitive emotional stimulus elaboration. Subjective rating and Bis and Bas effects on psychophysiological and ERPs correlates. In M. Balconi (Ed.), *The psychology of rewards* (pp. 115-144). New York: Nova Science.
- 3. Balconi, M., & Ferrari, C. (2013). The role of reward and inhibitory systems in subliminal and supraliminal processing of facial expression of emotions. Brain Research Contribution. In M. Balconi (Ed.), *The psychology of rewards* (pp. 1-30). New York: Nova Science.

INVITED TALKS

- 1. 2019. Cerebellar Contribution to Biological Motion Perception. Invited talk at the symposium: "New Insights and Evidence on the Social Function of the Cerebellum", International Convention of Psychological Science (ICPS), February 7-9, Paris, France.
- 2018. TMS over the cerebellum reveals the role of the cerebellum in emotional and social processing: a study with transcranial magnetic stimulation. Invited talk at the symposium: "The Social Cerebellum: New insights and evidence", European Society for Cognitive and Affective Neuroscience (ESCAN), July 19-22, Leiden, The Netherlands.
- 3. 2018. TMS over the cerebellum interferes with explicit and incidental processing of facial emotional expressions. Invited talk at the symposium: "The social cerebellum", MeeTo 2018: From moving bodies to interactive minds, May 25-27, Turin, Italy.
- 4. 2017. Neural correlates of aesthetic experience (Ferrari & Cattaneo). Invited talk at the symposium "Da piacere al vizio: il ruolo della ricompensa nell'evoluzione, la cognizione, il cervello e la società", 23th Annual Meeting of the Italian Association of Psychology, Section of Experimental Psychology, September 20-22, Bari, Italy.
- 5. 2016. The cerebellum is involved in sequences processing and prediction: a TMS study. Invited talk at the symposium: "New Evidence on the Role of the Cerebellum in Social Cognition", Third international conference of the European Society for Cognitive and Affective Neuroscience (ESCAN), June 23-26, Porto, Portugal.
- 6. 2016. Elaborazione emotiva dei corpi e deprivazione uditiva (Ferrari, Todorov, Tamietto, Vecchi, Papagno, & Cattaneo). Invited talk at the symposium "Dalla sordità alla struttura della mente", 22nd Annual Meeting of the Italian Association of Psychology, section of Experimental Psychology, September 20-22, Rome, Italy.
- 7. 2015. Invited talk by prof. Van Overwalle. Talk title: "A cognitive role of the cerebellum in sequences detection: evidence from TMS", November 5, Vrije Universiteit Brussel, Bruxelles, Belgium.

ABSTRACTS/CONFERENCES (TALKS AND POSTER PRESENTATIONS)

- Cattaneo, Z., & Ferrari, C. (2019). Cerebellar contribution to body processing revealed by non-invasive brain stimulation. 21st^h Conference of the European Society for Cognitive Psychology, September 25-28, Tenerife, Spain.
- 2. **Ferrari, C.,** & Cattaneo, Z. (2019). TMS over STS affects expressivity evaluation of portraits. 21st^h Conference of the European Society for Cognitive Psychology, September 25-28, Tenerife, Spain.
- 3. **Ferrari, C.,** Ciricugno, A., Vecchi, T., & Cattaneo, Z. (2018). Cerebellar contribution body motion discrimination. 24th Annual Meeting of the Italian Association of Psychology, section of Experimental Psychology, September 18-20, Milan, Italy

- 4. Cattaneo, Z., & **Ferrari, C.** (2019). Cerebellar contribution to affective processing revealed by non-invasive brain stimulation. 10th International meeting of the Society for research on the Cerebellum and Ataxias 2019, 16-17 May 2019, Sheffield, UK.
- 5. **Ferrari, C.,** Vecchi, T., & Merabet, L., Cattaneo, Z. (2018). Blindness and social trust: The effect of early visual deprivation on judgments of trustworthiness. 23rd Annual Meeting of the Italian Association of Psychology, section of Experimental Psychology, July 3-6, Madrid, Spain.
- 6. Ciricugno, A., Vecchi, T., **Ferrari, C.**, &Cattaneo, Z. (2018). The role of the cerebellum in space representation. 23rd Annual Meeting of the Italian Association of Psychology, section of Experimental Psychology, July 3-6, Madrid, Spain.
- 7. **Ferrari, C.,** Cattaneo, Z., Oldrati, V., Casiraghi, L., Castelli, F., D'Angelo, E., & Vecchi, T. (2018). TMS over the cerebellum interferes with short-term memory of visual sequences. *1st international Workshop on Predictive Processing*, June 20-22, San Sebastian, Spain.
- 8. **Ferrari, C.**, Oldrati, V., Vecchi, T., & Cattaneo, Z. (2018). The role of the cerebellum in explicit and incidental processing of facial emotional expressions: a study with TMS. 11st Annual Meeting of the Social & Affective Neuroscience Society (SANS), May 3-5, New York, US.
- 9. **Ferrari, C.**, Nadal, M., Schiavi, S., Vecchi, T., Cela-Conde, C., & Cattaneo, Z. (2017). The dorso-medial prefrontal cortex mediates the interaction between moral and aesthetic valuation: a TMS study on the Beauty-is-Good stereotype. *International Conference Cognitive Neuroscience of Executive Functions*, September 28-30, Padova, Italy.
- 10. **Ferrari, C.**, Oldrati, V., Vecchi, T., & Cattaneo, Z. (2017). The role of the cerebellum in explicit and incidental processing of facial emotional expressions: a study with TMS. *22nd Annual Meeting of the Italian Association of Psychology, section of Experimental Psychology, September 20-22, Bari, Italy.*
- 11. Vecchi, T., **Ferrari, C.**, Oldrati, V., & Cattaneo, Z. (2017). Visual motion discrimination and the vermis: A pilot study with slow-frequency TMS. *20th Conference of the European Society for Cognitive Psychology*, September 4-6, Potsdam, Germany.
- 12. **Ferrari, C.**, Vecchi, T., Oldrati, V., & Cattaneo, Z. (2017). Visual motion discrimination and the vermis: A pilot study with slow-frequency TMS. 8th International Symposium of the Society for Research on the Cerebellum, May 24-26, Winnipeg, Canada.
- 13. **Ferrari, C.**, Oldrati, V., Reverberi, C., Vecchi, T., & Cattaneo, Z. (2016). Slow-frequency TMS over the vermis impairs motion detection. A preliminary study on the lasting effects of cerebellar TMS over behavior. *International School Brain cells and circuits Camillo Golgi. The cerebellum inside out: cells, circuits and functions*, December 1-5, Ettore Majorana Foundation, Erice, Italy.
- **14.** Oldrati, V., **Ferrari, C.**, Cattaneo, Z., & Vecchi, T.(2016). Visuospatial sequence processing impairment by means of transcranial magnetic stimulation of the cerebellum. *22*nd *Annual Meeting of the Italian Association of Psychology, section of Experimental Psychology,* September 20-22, Rome, Italy.
- **15.** Oldrati, V., **Ferrari, C.**, Cattaneo, Z., & Vecchi, T. (2016). Cerebellar involvement in facial emotion discrimination: a TMS study. *6th International Conference on Transcranial Brain Stimulation,* September 7-10, Göttingen, Germany.
- **16.** Vecchi, T., **Ferrari, C.,** Lega, C., & Cattaneo, Z. (2016). The cerebellar contribution in cognitive and emotional processes. *30th European Workshop on Imagery and Cognition*, June 6-8, Paris, France.
- **17.** Cattaneo, Z., **Ferrari, C.**, Lega, C., & Nadal, M. (2016). Neural bases of aesthetic appreciation: evidence from brain stimulation. *30th European Workshop on Imagery and Cognition*, June 6-8, Paris, France.
- **18. Ferrari, C.**, Vecchi, T., Todorov, A., & Cattaneo, Z. (2015). The role of the dorsomedial prefrontal cortex in forming and updating social impressions. *19th Conference of the European Society for Cognitive Psychology*, September 17-20, Cyprus.

- 19. **Ferrari, C.**, Vecchi, T., Todorov, A., & Cattaneo, Z. (2015). Updating social impressions: the role of the medial prefrontal cortex. *21st Annual Meeting of the Italian Association of Psychology, section of Experimental Psychology,* September 10-12, Rovereto, Italy.
- 20. Oldrati, V., **Ferrari, C.**, Vecchi, T., & Cattaneo, Z. (2015). The role of the orbito-frontal cortex in attractiveness evaluation: a pilot study. 21st Annual Meeting of the Italian Association of Psychology, section of Experimental Psychology, September 10-12, Rovereto, Italy.
- 21. Casiraghi, L., **Ferrari, C.**, Oldrati, V., Bergonzoli, S., Cattaneo, Z., & Vecchi, T. (2015). A cognitive role of the cerebellum in predictive functions: evidence from transcranial magnetic stimulation. *21st Annual Meeting of the Italian Association of Psychology, section of Experimental Psychology,* September 10-12, Rovereto, Italy.
- 22. Cattaneo, Z., Vecchi, T., Lega, C., **Ferrari, C.**, Silvanto, J., Cela-Conde, C., & Nadal, M. (2015). The lateral occipital cortex plays a causal role in aesthetic appreciation of figurative paintings. *21st Annual Meeting of the Organization for Huma nBrain Mapping*, June 14 18, Honolulu, USA.
- 23. **Ferrari, C.**, Casiraghi, L., Oldrati, V., Bergonzoli, S., Cattaneo, Z., & Vecchi, T. (2015). Predictive functions of the cerebellum: a transcranial magnetic stimulation study. *7th Symposium of the Society for Research on the Cerebellum,* May 8-10, Brussels, Belgium.
- 24. Cattaneo, Z., **Ferrari, C.**, Lega, C., Vernice, M., Tamietto, M., Mende-Siedleki, P., Todorov, A., & Vecchi, T. (2015). The DMPFC plays a casual role in integrating social impression from faces and verbal description: A TMS study. *International Convention of Psychological Science*, March 12-14, Amsterdam, The Netherlands.
- 25. **Ferrari, C.**, Lega, C., Vernice, M., Tamietto, M., Mende-Siedlecki, P., Todorov, A., & Cattaneo, Z. (2014). The dorsomedial prefrontal cortex plays a causal role in integrating social impressions from faces and verbal descriptions. 20th Annual Meeting of the Italian Association of Psychology, section of Experimental Psychology, September 16-18, Pavia, Italy.
- 26. **Ferrari, C.**, Lega, C., Vernice, M., Tamietto, M., Mende-Siedleki, P., Vecchi, T., Todorov, A., & Cattaneo Z. (2014). The dorsomedial prefrontal cortex plays a causal role in integrating social impression from faces and verbal descriptions. *9th FENS Forum of Neuroscience*, July 5-9, Milano, Italy.
- 27. Schiavi, S., Renzi, C., **Ferrari, C.**, Pisoni, A., Antal, A., Vecchi, T., & Cattaneo, Z. (2014). The role of the occipital face area in detection and holistic processing of faces: a tDCS study. *9th FENS Forum of Neuroscience*, July 5-9, Milano, Italy.
- 28. Vecchi, T., **Ferrari, C.**, Bergonzoli, S., & Cattaneo, Z. (2014). Cognition links to sensory-motor processing: insight from studying cerebellar functions. *14 th European Workshop on Imagery and Cognition*, June 18-20. Cyprus.
- 29. **Ferrari, C.,** & Balconi, M. (2011). *rTMS on left DLPFC affects emotional memory retrieval. The contribution of the stimulus valence. XIX Congresso Nazionale della Società Italiana di Psicofisiologia,* November 14-16, Brescia, Italy.
- 30. Balconi, M., & **Ferrari, C.** (2011). Anxiety disorder and rTMS effect on left DLPFC in memory retrieval processes. 1st European Neurorehabilitation Congress, October 20-22, Merano, Italy.
- 31. **Ferrari, C**., & Balconi, M.(2011). The role of DLPFC and trait anxiety in emotional memory retrieval. A rTMS study. 8th Word Congress of Neuroscience. International Brain Research Organization IBRO, July 14-18, Florence, Italy.
- 32. Balconi, M., Crivelli, D., **Ferrari, C.**, Sozzi, M., & Pisani, L. (2011). Vision-for-perception and vision-for-action in unilateral neglect: implications for rehabilitation. *1st European Neurorihabilitation Congress*, October 20-22, Merano, Italy.
- 33. Balconi, M., **Ferrari, C.**, & Amenta, S. (2011). Emozione e cognizione nel ricordo di stimoli emotivi. Uno studio rTMS sul contributo della DLPFC. *17th Annual Meeting of the Italian Association of Psychology, section of Experimental Psychology*, September 14-16, Catania, Italy.
- 34. Crivelli, D., Balconi, M., & **Ferrari, C.** (2011). Vision-for-action in unilateral neglect: "virtual" grasping influences visual exploration of spatially displace stimuli. 3rd Scientific meeting of the ESN, September 7-9, Basle, Switzerland.
- 35. Balconi, M., & **Ferrari, C.** (2011). DLPFC in emotional memory retrieval. rTMS effects on familiarity and salience. *3rd Scientific meeting of the ESN*, September 7-9, Basle, Switzerland
- 36. Balconi, M., Ferrari, C., & Amenta, S. (2010). Dorsolateral prefrontal cortex involvement in recognition

memory. An rTMS study on stress-related words. *Nuove Prospettive della Stimolazione Elettrica Transcranica: tra Sperimentazione e Clinica*, November 12, Brescia, Italy.