

# Curriculum vitae

## PERSONAL INFORMATION

Family name, First name: **Bottini, Gabriella**

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## EDUCATION

1991 PhD in Neurological Sciences, University of Milano *Statale*.  
1986 Specialization in Neurology, University of Milan, Milan, Italy.  
1982 MD degree, University of Milan, Milan, Italy. (110 cum laude).  
1975 High School Graduation, Liceo Classico C. Beccaria, Milan, Italy.

## CURRENT POSITION

2019- present Delegate with responsibility for the University's Third Mission activities, University of Pavia, Pavia, Italy.  
2016- present Coordinator of the PhD program in “Psychology, Neuroscience and Data Science”, University of Pavia, Pavia, Italy.  
2012-present Full Professor, Department of Brain and Behavioral Sciences, University of Pavia, Pavia, Italy.  
2001-present Director of the Centro di Neuropsicologia Cognitiva, ASST Grande Ospedale Metropolitano Niguarda, Milan, Italy.

## PREVIOUS POSITIONS

2000-2011 Associate Professor, University of Pavia, Pavia, Italy.  
1994-2000 Senior registrar Neurologist, Unità Operativa di Neurologia, Ospedale Niguarda, Milan, Italy.  
1992-1994 Research Fellow, MRC Cyclotron Unit, Hammersmith Hospital, London, U.K.  
1990-1992 Senior registrar Neurologist, Unità Operativa di Neurologia, Ospedale Niguarda, Milan, Italy.  
1986-1988 Resident MD, Neurology Department, University of Milan, Italy.  
1979-1981 Student Internship, Neurology Department, University of Milan, Italy.

## AWARDS

1992-1994 Research Fellow, MRC Cyclotron Unit, Hammersmith Hospital, London, U.K.  
1989-1990 Research fellowship Neurology Division, Niguarda Hospital, Milan, Italy.  
1985-1986 Research fellowship Neurology Institute – University of Milan, Milan, Italy.  
1984-1985 Research fellowship Neurology Institute – University of Milan, Milan, Italy.  
1981-1982 Research fellowship Clinique Psychiatrique "Bel Air" - Université de Genève, Suisse.

## SUPERVISION OF GRADUATE STUDENTS AND POSTDOCTORAL FELLOWS

I trained 25/year bachelor and master students, 11 PhD students, and 5 post-doc researchers.

## TEACHING ACTIVITIES

Since 2000 I have regularly taught Cognitive Neuropsychology, Forensic Neuropsychology and Cognitive Rehabilitation to undergraduate, master's degree and PhD students at my university.

### ORGANISATION OF SCIENTIFIC MEETINGS

2021	Coordinator of the Intensive School in Scientific Communication, University of Pavia, Italy.
2012-present	Coordinator of Law and Neuroscience Winter/Summer School, Pavia, Italy.
2014	Organizer of the annual meeting of AIP, Pavia, Italy.
2014	Organizer of International Neuropsychological Symposium annual meeting, Lido di Camaiore (LU), Italy.
2011	Organizer of European Workshop on Cognitive Neuropsychology, Brixen (BZ), Italy.

### REVIEWING ACTIVITIES

2010-present	Associate Editor for Neuroscience Letters.
1994-present	Reviewer for Brain, Cerebral Cortex, Experimental Brain Research, Journal of Neurological Sciences, Journal of Neurology, Neurosurgery and Psychiatry, Journal of Neurophysiology, Neuroimage, Neuron, Neuroreport.

### MEMBERSHIPS OF SCIENTIFIC SOCIETIES

2022-present	Member Academia Europaea.
2014-present	Member of Milan Center for Neuroscience (NeuroMi), Milan, Italy.
2013-present	Member of "European Center for Law, Science, and New Technologies", University of Pavia, Pavia, Italy.
2006-present	Member of the International Neuropsychological Symposium.
1995-present	Member of the Lega Italiana Contro l'Epilessia (LICE), Italy.
1994-present	Member of the British Neuropsychology Society (BNS), UK.
1990-present	Member of the Società Italiana di Neuropsicologia (SINP), Italy.
2015-present	Member of the Società Italiana di Neurologia (SIN), Italy.
2015-present	Member of the International Society of Neuropsychology (INS).
2015-present	Member of the Associazione Italiana Psicologia (AIP), Italy.
2015-present	Member of the Società Italiana di Neurologia Demenze (SINdem), Italy.
2014-present	Proboviro of the Associazione Italiana Malattia di Alzheimer (AIMA), Italy.
2015-present	Member of the Osservatorio Alzheimer Comune di Milano, Italy.

### BIBLIOMETRIC INDICES

Documents: **192**; Citations: **5.527**; H-index: **39** (*from Scopus 21/11/2023*)

### GRANTS

2023-2025	<b>Italian Ministry of Research and Education Grants - MUR PRIN (PI):</b> "Exploring the relation between tactile perception and body ownership in healthy and pathological brains".
2023-2026	<b>Project MNESYS (PE0000006) – "A Multiscale integrated approach to the study of the nervous system in health and disease" (DN. 1553 11.10.2022) (Spoke 4 co-PI),</b> NEXTGENERATIONEU (NGEU), funded by the Ministry of University and Research (MUR), National Recovery and Resilience Plan (NRRP)
2024-2027	<b>Transforming Health and Care Systems (THCS), co-funded by the European Union (co-investigator):</b> "Democratising access to an innovative, evidence-based model of care for neurological disorders in Europe".
2016-2019	<b>European Union - Horizon 2020 (Task Leader - Local coordinator UNIPV; 242.250 Euros):</b> "Modelling the PRocesses leading to Organised crime and TerrOrist Networks — PROTON"
2011-2014	<b>Italian Ministry of Research and Education Grants - Miur PRIN (Unit coordiantor):</b> Neural basis of bodily-awareness.
2009-2012	<b>Italian Ministry of Health Grants – Ricerca Finalizzata (co-Investigator):</b> "MAPS: Studio multicentrico per la standardizzazione di un nuovo strumento

informatico per la valutazione delle funzioni cognitive e comportamentali nell'ictus acuto"(RF-2009-1549303).

- 2007-2010 **Italian Ministry of Research and Education Grants - Miur PRIN (co-Investigator):** Functional anatomical explorations of motor awareness in patients with anosognosia for hemiplegia and hemiplegic patients aware of their motor deficit.
- 2007-2010 **Italian Ministry of Health Grants – Ricerca Finalizzata (co-Investigator):** “TUTOR: sistema integrato per il supporto della rete ospedale-territorio nella gestione multidisciplinare del paziente mieloleso”.
- 2003-2006 **Italian Ministry of Research and Education Grants - Miur PRIN (co-Investigator PI):** Neural mechanisms underlying the modulation of spatial representation induced by vestibular stimulation: fMRI studies in normal subjects and patients with spatial neglect.
- 2001-2004 **Italian Ministry of Research and Education Grants - Miur PRIN (co-Investigator):** Anatomical and functional anatomical bases of aware tactile perception and of the hemispheric asymmetry of body schema representation.

## MAJOR COLLABORATIONS

Prof. Patrick Haggard, Institute of Cognitive Neuroscience & Dept. Psychology, University College London, London, UK.

Prof. Peter Brugger, Division of Neurology, University of Zurich, Zürich, Switzerland.

Prof. Luigi Pizzamiglio, Psychology Department, La Sapienza University, Rome, Italy.

Prof. Annamaria Berti, Psychology Department, University of Turin, Turin, Italy.

Prof. Eraldo Paulesu, Psychology Department, University of Milano Bicocca, Milan, Italy.

Prof. Elio Clemente Agostoni, Director of Neurology Division and Stroke Unit, Niguarda Hospital, Milan, Italy.

Prof. Angelo Maravita, Psychology Department, University of Milano Bicocca, Milan, Italy.

Dr. Ines Giorgi, Responsible of the Psychology Unit, I.R.C.C.S. Salvatore Maugeri, Pavia, Italy.

## PUBLICATIONS

2023

- Gerosa, M., Peviani, V., Salvato, G., Pasotti, F., Crivelli, D., & Bottini, G. (2023). The nature of the task stimuli affects graphic perseveration severity: Insights from a single case study. *Cortex; a journal devoted to the study of the nervous system and behavior*, 167, 273–282. <https://doi-org.unimib.idm.oclc.org/10.1016/j.cortex.2023.06.017>
- Danesin, L., Oliveri, M., Semenza, C., Bottini, G., Burgio, F., & Giustiniani, A. (2023). Prism adaptation in patients with unilateral lesion of the parietal or cerebellar cortex: A pilot study on two single cases using a concurrent exposure procedure. *Neuropsychologia*, 184, 108557. <https://doi-org.unimib.idm.oclc.org/10.1016/j.neuropsychologia.2023.108557>
- Salvato, G., Inglese, E., Fazia, T., Crottini, F., Crotti, D., Valentini, F., Palmas, G., Bollani, A., Basilio, S., Gandola, M., Gelosa, G., Gentilini, D., Bernardinelli, L., Stracciari, A., Scaglione, F., Agostoni, E. C., & Bottini, G. (2023). The Association between Dysnatraemia during Hospitalisation and Post-COVID-19 Mental Fatigue. *Journal of clinical medicine*, 12(11), 3702. <https://doi-org.unimib.idm.oclc.org/10.3390/jcm12113702>
- Ferrolì, P., Schiavolin, S., Mariniello, A., Acerbi, F., Restelli, F., Schiari, M., LA Corte, E., Falco, J., Levi, V., Dimeco, F., Assietti, R., Bongetta, D., Colombo, E. V., Bellocchi, S., Sangiorgi, S., Bistazzoni, S., Polosa, M., Orru, M. I., Spina, G., Bernucci, C., ... Broggi, M. (2023). Towards a common language in neurosurgical outcome evaluation: the NEON (NEurosurgical Outcome Network) proposal. *Journal of neurosurgical sciences*, 67(3), 263–272. <https://doi-org.unimib.idm.oclc.org/10.23736/S0390-5616.23.05968-4>
- Crivelli, D., Crotti, D., Crottini, F., Peviani, V., Gandola, M., Bottini, G., & Salvato, G. (2023). Skin temperature changes in response to body ownership modulation vary according to the side of stimulation. *Physiology & behavior*, 265, 114142. <https://doi-org.unimib.idm.oclc.org/10.1016/j.physbeh.2023.114142>
- Salvato, G., De Maio, G., Francescon, E., Fiorina, M. L., Fazia, T., Grecucci, A., ... & **Bottini, G.** (2023). “I feel your fear”: superior fear recognition in organised crime members. *Cognition and emotion*, 1-9.

- Crivelli, D., Crotti, D., Crottini, F., Peviani, V., Gandola, M., Bottini, G., & Salvato, G. (2023). Skin temperature changes in response to body ownership modulation vary according to the side of stimulation. *Physiology & behavior*, 265, 114142.
- Ferrolì, P., Schiavolin, S., Mariniello, A., Acerbi, F., Restelli, F., Schiariti, M., LA Corte, E., Falco, J., Levi, V., Dimeco, F., Assietti, R., Bongetta, D., Colombo, E. V., Bellocchi, S., Sangiorgi, S., Bistazzoni, S., Polosa, M., Orru, M. I., Spena, G., Bernucci, C., ... Broggi, M. (2023). Towards a common language in neurosurgical outcome evaluation: the NEON (NEurosurgical Outcome Network) proposal. *Journal of neurosurgical sciences*, 67(3), 263–272.
- Salvato, G., Inglese, E., Fazia, T., Crottini, F., Crotti, D., Valentini, F., Palmas, G., Bollani, A., Basilico, S., Gandola, M., Gelosa, G., Gentilini, D., Bernardinelli, L., Stracciari, A., Scaglione, F., Agostoni, E. C., & Bottini, G. (2023). The Association between Dysnatraemia during Hospitalisation and Post-COVID-19 Mental Fatigue. *Journal of clinical medicine*, 12(11), 3702.
- Danesin, L., Oliveri, M., Semenza, C., Bottini, G., Burgio, F., & Giustiniani, A. (2023). Prism adaptation in patients with unilateral lesion of the parietal or cerebellar cortex: A pilot study on two single cases using a concurrent exposure procedure. *Neuropsychologia*, 184, 108557. <https://doi-org.unimib.idm.oclc.org/10.1016/j.neuropsychologia.2023.108557>

## 2022

- Bonfiglio, N. S., Renati, R., & **Bottini, G.** (2022). Decoding emotion in drug abusers: evidence for face and body emotion recognition and for disgust emotion. *European Journal of Investigation in Health, Psychology and Education*, 12(9), 1427-1440.
- Sacheli, L. M., Tomasetig, G., Musco, M. A., Pizzi, S., **Bottini, G.**, Pizzamiglio, L., & Paulesu, E. (2022). The unexplored link between aesthetic perception and creativity: a theory-driven meta-analysis of fMRI studies in the visual domain. *Neuroscience & Biobehavioral Reviews*, 104768.
- Schiavolin, S., Mariniello, A., Broggi, M., Abete-Fornara, G., Bollani, A., **Bottini, G.**, ... & Leonardi, M. (2022). Patient-reported outcome and cognitive measures to be used in vascular and brain tumor surgery: proposal for a minimum set. *Neurological Sciences*, 43(8), 5143-5151.
- Fazia, T., Bubbico, F., Nova, A., Riggi, E., Caimi, G., Calgan, B., ... **Bottini, G.**, & Bernardinelli, L. (2022). Online Short-Term Mindfulness-Based Intervention During COVID-19 Quarantine in Italy: Effects on Wellbeing, Stress, and Anxiety. *Frontiers in psychology*, 13.
- Messina, A., Basilico, S., **Bottini, G.**, & Salvato, G. (2022). Exploring the role of interoception in autobiographical memory recollection. *Consciousness and cognition*, 102, 103358.
- Saetta, G., Ruddy, K., Zapparoli, L., Gandola, M., Salvato, G., Sberna, M., ... & Lenggenhager, B. (2022). White matter abnormalities in the amputation variant of body integrity dysphoria. *cortex*, 151, 272-280.
- Pasotti, F., Serranò, S., Aiello, E. N., Gramegna, C., Querzola, M., Gallucci, M., ... & **Bottini, G.** (2022). Assessing mood and cognitive functioning in acute stroke: clinical usability of a Visual Analogue Mood Scale (VAMS). *Neurological Sciences*, 43(3), 1741-1745.
- Salvato, G., Zapparoli, L., Gandola, M., Sacilotto, E., Ludwig, N., Gargano, M., ... & **Bottini, G.** (2022). Attention to body parts prompts thermoregulatory reactions in Body Integrity Dysphoria. *Cortex*, 147, 1-8.
- Pasotti, F., De Luca, G., Aiello, E. N., Gramegna, C., Di Gangi, M., Foderaro, G., ... & **Bottini, G.** (2022). A multi-component, adaptive Working Memory Assessment battery (WoMAB): validation and norms in an Italian population sample. *Neurological Sciences*, 43(2), 985-992.
- Sacilotto, E., Salvato, G., Villa, F., Salvi, F., & **Bottini, G.** (2022). Through the Looking Glass: A Scoping Review of Cinema and Video Therapy. *Frontiers in Psychology*, 6103.

## 2021

- Salvato, G., Peviani, V., Scarpa, P., Francione, S., Castana, L., Gallace, A., ... & **Bottini, G.** (2021). Investigating visuo-spatial neglect and visual extinction during intracranial electrical stimulations: The role of the right inferior parietal cortex. *Neuropsychologia*, 162, 108049
- De Maio, G., **Bottini, G.**, & Ferré, E. R. (2021). Galvanic Vestibular Stimulation influences risk-taking behaviour. *Neuropsychologia*, 160, 107965.
- Gandola, M., Zapparoli, L., Saetta, G., Reverberi, C., Salvato, G., Squarza, S. A. C., ... & Paulesu, E. (2021). Brain Abnormalities in Individuals with a Desire for a Healthy Limb Amputation: Somatosensory, Motoric or Both? A Task-Based fMRI Verdict. *Brain sciences*, 11(9), 1248
- Basilico, S., Ciricugno, A., Gelosa, G., Magnani, F. G., Mosca, L., Popescu, C., ... & **Bottini, G.** (2021). Clinical Characterization of Atypical Primary Progressive Aphasia in a 3-Year Longitudinal Study: A Case Report. *Cognitive and Behavioral Neurology*, 34(3), 233-244.

- Salvato, G., Ovadia, D., Messina, A., & **Bottini, G.** (2021). Health emergencies and interoceptive sensibility modulate the perception of non-evidence-based drug use: Findings from the COVID-19 outbreak. *Plos one*, 16(8), e0256806.
- Pasotti, F., Serranò, S., Aiello, E. N., Gramegna, C., Querzola, M., Gallucci, M., ... & **Bottini, G.** (2021). Assessing mood and cognitive functioning in acute stroke: clinical usability of a Visual Analogue Mood Scale (VAMS). *Neurological Sciences*, 1-5.
- Paulesu, E., Bonandrini, R., Zapparoli, L., Rupani, C., Mapelli, C., Tassini, F., ... & Zorzi, M. (2021). Effects of Orthographic Consistency on Bilingual Reading: Human and Computer Simulation Data. *Brain sciences*, 11(7), 878.
- Pasotti, F., De Luca, G., Aiello, E. N., Gramegna, C., Di Gangi, M., Foderaro, G., ... & **Bottini, G.** (2021). A multi-component, adaptive Working Memory Assessment battery (WoMAB): validation and norms in an Italian population sample. *Neurological Sciences*, 1-8.
- Stracciari, A., **Bottini, G.**, Guarino, M., Magni, E., & Pantoni, L. (2021). Cognitive and behavioral manifestations in SARS-CoV-2 infection: not specific or distinctive features?. *Neurological Sciences*, 1-9.
- Crivelli, D., Polimeni, E., Crotti, D., **Bottini, G.**, & Salvato, G. (2021). Bilateral skin temperature drop and warm sensibility decrease following modulation of body part ownership through mirror-box illusion. *Cortex*, 135, 49-60.
- Saetta, G., Ruddy, K., Zapparoli, L., Gandola, M., Salvato, G., Sberna, M., ... & Lenggenhager, B. (2021). White Matter Abnormalities in Body Integrity Dysphoria. *medRxiv*.
- Crivelli, D., Peviani, V., Salvato, G., & **Bottini, G.** (2021). Exploring the interaction between handedness and body parts ownership by means of the Implicit Association Test. *Frontiers in human neuroscience*, 15.
- Peviani, V., Scarpa, P., & **Bottini, G.** (2021). The Mini-Mental State Pediatric Examination: a cognitive screening test for Italian children. In *Diagnosis, Management and Modeling of Neurodevelopmental Disorders* (pp. 345-354). Academic Press.
- Peviani, V., Magnani, F. G., **Bottini, G.**, & Melloni, L. (2021). Metric biases in body representation extend to objects. *Cognition*, 206, 104490

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- Bottini, G.**, & Salvato, G. (2020). In medio stat virtus: Integrating two functional models of vestibular cognition. *Cognitive neuropsychology*, 37(7-8), 427-429.
- Peviani, V., & **Bottini, G.** (2020). Proprioceptive errors in the localization of hand landmarks: What can be learnt about the hand metric representation?. *Plos one*, 15(7), e0236416
- Saetta, G., Hänggi, J., Gandola, M., Zapparoli, L., Salvato, G., Berlingeri, M., ... & Brugger, P. (2020). Neural correlates of body integrity dysphoria. *Current Biology*, 30(11), 2191-2195.
- Salvato, G., Fiorina, M. L., De Maio, G., Francescon, E., Ovadia, D., Bernardinelli, L., ... & **Bottini, G.** (2020). Pathological risk-propensity typifies Mafia members' cognitive profile. *Scientific reports*, 10(1), 1-9.
- Salvato, G., Romano, D., De Maio, G., & **Bottini, G.** (2020). Implicit mechanisms of body image alterations: The covert attention exposure effect. *Attention, Perception, & Psychophysics*, 82(4), 1808-1817
- Peviani, V., Liotta, J., & **Bottini, G.** (2020). The motor system (partially) deceives body representation biases in absence of visual correcting cues. *Acta psychologica*, 203, 103003.
- Salvato, G., Richter, F., Sedeño, L., **Bottini, G.**, & Paulesu, E. (2020). Building the bodily self-awareness: Evidence for the convergence between interoceptive and exteroceptive information in a multilevel kernel density analysis study. *Human brain mapping*, 41(2), 401-418.
- Pasotti, F., Magnani, F. G., Gallucci, M., Salvato, G., Ovadia, D., Scotto, M., ... & **Bottini, G.** (2020). Neuropsychological assessment in acute stroke patients. *Neurological Sciences*, 1-8.
- Peviani, V., Scarpa, P., Vedovelli, S., & **Bottini, G.** (2020). Mini-Mental State Pediatric Examination (MMSPE) standardization and normative data on Italian children aged 36 to 72 months. *Applied Neuropsychology: Child*, 9(1), 92-96.
- Fazia, T., Bubbico, F., Salvato, G., Berzuini, G., Bruno, S., **Bottini, G.**, & Bernardinelli, L. (2020). Boosting Psychological Well-Being through a Social Mindfulness-Based Intervention in the General Population. *International journal of environmental research and public health*, 17(22), 8404.
- Salvato, G., Berlingeri, M., De Maio, G., Curto, F., Chierogato, A., Magnani, F. G., ... & **Bottini, G.** (2020). Autonomic responses to emotional linguistic stimuli and amplitude of low-frequency fluctuations predict outcome after severe brain injury. *NeuroImage: Clinical*, 28, 102356
- Redolfi, A., De Francesco, S., Palesi, F., Galluzzi, S., Muscio, C., Castellazzi, G., ... & D'Angelo, E. (2020). Medical Informatics Platform (MIP): A pilot study across clinical Italian cohorts. *Frontiers in neurology*, 11.

Salvato, G., Fiorina, M. L., Ovadia, D., De Maio, G., Francescon, E., & **Bottini, G.** (2020). Investigating the Psychological Profile of Organized Crime Members. In *Understanding Recruitment to Organized Crime and Terrorism* (pp. 269-275). Springer, Cham.

2019

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- Salvato, G., D. Romano, G. De Maio, G. **Bottini**. Implicit mechanisms of body image alterations: The covert attention exposure effect. *Attention, Perception, and Psychophysics*. 2019. Article in press.
- Peviani, V., L. Melloni, G. **Bottini**. Visual and somatosensory information contribute to distortions of the body model. 2019. 9(1). *Scientific Reports*. Article number 13570
- Sedda, A., E. Ambrosini, G. Dirupo, D. Tonin, L. Valsecchi, T. Redaelli, M. Spinelli, M. Costantini, G. **Bottini**. Affordances after spinal cord injury. *Journal of Neuropsychology*. 2019. **13**(2): 354-369.
- Salvato, G., G. De Maio, G. **Bottini**. Interoceptive sensibility tunes risk-taking behaviour when body-related stimuli come into play. *Scientific Reports*. 2019. **9**(1).
- Mariani, V., M. Revay, P. D’Orio, M. Rizzi, V. Pelliccia, M. Nichelatti, G. **Bottini**, L. Nobili, L. Tassi, M. Cossu. Prognostic factors of postoperative seizure outcome in patients with temporal lobe epilepsy and normal magnetic resonance imaging. *Journal of Neurology*. 2019. **266**(9): 2144-2156.
- Gasparini, S., E. Beghi, E. Ferlazzo, M. Beghi, V. Belcastro, K.P. Biermann, G. **Bottini**, G. Capovilla, R.A. Cervellione, V. Cianci, G. Coppola, C.M. Cornaggia, P. De Fazio, S. De Masi, G. De Sarro, M. Elia, G. Erba, L. Fusco, A. Gambardella, V. Gentile, et al. Management of psychogenic non-epileptic seizures: a multidisciplinary approach. *European Journal of Neurology*. 2019. **26**(2): 205-215.

2018

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- Salvato, G., M. Mercurio, M. Sberna, E. Paulesu, G. **Bottini**. A very light lunch: Interoceptive deficits and food aversion at onset in a case of behavioral variant frontotemporal dementia. *Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring*. 2018. **10**: 750-754.
- Salvato, G., M. Gandola, L. Veronelli, M. Berlingeri, M. Corbo, G. **Bottini**. “The vestibular system, body temperature and sense of body ownership: a potential link? Insights from a single case study”. *Physiology and Behavior*. 2018. **194**: 522-526.
- Peviani, V., F.G. Magnani, A. Ciricugno, T. Vecchi, G. **Bottini**. Rubber Hand Illusion survives Ventral Premotor area inhibition: A rTMS study. *Neuropsychologia*. 2018. **120**: 18-24.
- Peviani, V. and G. **Bottini**. The distorted hand metric representation serves both perception and action. *Journal of Cognitive Psychology*. 2018. **30**(8): 880-893.
- Passoni, S., T. Curinga, A. Toraldo, M. Berlingeri, I. Fernandez, G. **Bottini**. Eye Movement Desensitization and Reprocessing Integrative Group Treatment Protocol (EMDR-IGTP) applied to caregivers of patients with dementia. *Frontiers in Psychology*. 2018. **9**(JUN).
- Passoni, S., A. Capacchione, G. **Bottini**. The theoretical and conceptual evolution of the construct of grief in caregivers of patients with dementia. *Psicoterapia Cognitiva e Comportamentale*. 2018. **24**(3): 271-290.
- Bottini, G.**, F.G. Magnani, G. Salvato, M. Gandola. Multiple dissociations in patients with disorders of body awareness: Implications for the study of consciousness. *Frontiers in Psychology*. 2018. **9**(OCT).

2017

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- Salvato, G., V. Peviani, E. Scarano, P. Scarpa, A. Leo, T. Redaelli, M. Spinelli, M. Sberna, G. **Bottini**. Dissociation between preserved body structural description and impaired body image following a pediatric spinal trauma. *Neurocase*. 2017. **23**(2): 149-153.
- Salvato, G., De Maio, G., & **Bottini, G.** (2017). Exploring biased attention towards body-related stimuli and its relationship with body awareness. *Scientific Reports*, **7**, 17234.
- Danelli, L., M. Berlingeri, G. **Bottini**, N.A. Borghese, M. Lucchese, M. Sberna, C.J. Price, E. Paulesu. How many deficits in the same dyslexic brains? A behavioural and fMRI assessment of comorbidity in adult dyslexics. *Cortex*. 2017. **97**: 125-142.

- d'Orio, P., V. Pelliccia, F. Gozzo, F. Cardinale, L. Castana, G. Lo Russo, G. **Bottini**, P. Scarpa, M. Cossu. Epilepsy surgery in patients older than 50 years: Effectiveness, safety, and predictors of outcome. *Seizure*. 2017. **50**: 60-66.
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- Berlingeri, M., D. Losasso, A. Girolo, E. Cozzolino, T. Masullo, M. Scotto, M. Sberna, G. **Bottini**, E. Paulesu. Resting state brain connectivity patterns before eventual relapse into cocaine abuse. *Behavioural Brain Research*. 2017. **327**: 121-132.

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## 2016

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