

Prof. Costanza Papagno CV

Address: CeRIN, CIMEC, University of Trento, via Matteo del Ben 5/b, Rovereto 38068 (TN), Italy

Phone: +39 0464 808165

E-mail: costanza.papagno@unitn.it ORCID: <https://orcid.org/0000-0002-3659-6294>

List of academic milestones and relevant positions held to date

Education

1989 PhD in Physiological Psychology, University of Milano, Italy

1986-1987 DAAD grant, Alberts-Ludwig Universitat, Freiburg i.Br, Germany

1985 Specialization in Neurology, University of Milano, Italy

1981 Medical Doctor, University of Milano, Italy

Positions

1989 - 1991 Research Assistant, MRC Cambridge, UK

1991 – 1994 Neurology Consultant, Neurorehabilitation Department, Seregno Hospital (Milano), Italy

1994 – 1998 Neurology Consultant, Third Neurologic Clinic, University of Milano

1998 – 2001 Associate Professor, Psychology Department, University of Palermo

2001 – 2022 Full Professor, Psychology Department, University of Milano-Bicocca

2002-2008 Head of the Department of Psychology, University of Milano-Bicocca

2007-2012 Head of the PhD in Psychol, Linguistics and Cogn. Neurosci, University of Milano-Bicocca

2010-2013 Head of the PhD School in Experimental Psychology and Cognitive Neuroscience

2016 – 2022 President of the Italian Neuropsychology Society

2017 – present Head of the Neurocognitive Rehabilitation Centre, Rovereto, University of Trento

International memberships

2001- present International Neuropsychology Symposium

2009-2011 member (and President) of the Program Committee, Academy of Aphasia

2019-2021 Member (and President) of the Nomination Committee, Academy of Aphasia

Editorial activity

Editor in chief Journal of Neuropsychology

Editorial Board: Neuropsychological Review, Journal of Neurolinguistics

Peer reviewed papers^(Scopus): 199

Citations^(Scopus): 8898

h-index^(Scopus): 45

RECENT PUBLICATIONS

2022

1. Terruzzi S., Chiusole M., Ottaviani D., Rozzanigo U., **Papagno C.** (2021) A case of anterograde amnesia in an MS-like demyelination after Covid-19. *Neurological Sciences*, 43(1):89-94 doi: 10.1007/s10072-021-05665-6 Q2
2. Bucur M., **Papagno C.** Deep Brain Stimulation in Parkinson Disease: a meta-analysis of the long-term neuropsychological outcomes. *Neuropsychology Review*, in stampa
3. Saviola F., Zigotti L., Novello L., Zacà D., Annicchiarico L., Corsini F., Rozzanigo U., **Papagno C.**, Jovich J., Sarubbo S. (2022) The role of the default mode network in longitudinal functional brain reorganization of brain gliomas. *Brain Structure and Function*. <https://doi.org/10.1007/s00429-022-02490-1>
4. Guerrini S., Hunter E.M., Papagno C., McPherson, S.E. Cognitive reserve and emotion recognition in the context of normal aging. *Aging, Neuropsychology and Cognition*, 2022.

2021

5. Orena E., Landucci F., Ayadi R., Caldiroli D, **Papagno C.** (2021) Propofol and sevoflurane differently affect intraoperative memory formation of words: a prospective cohort study. *European Journal of Anaesthesiology*, 37, 1-19.
6. **Papagno C.**, Barvas E., Tettamanti M., Gainotti G (2021) Selective defects of face familiarity associated to a left temporo-occipital lesion. *Neurological Sciences*, 42, 613-623. doi: 10.1007/s10072-020-04581-5.
7. Barvas E., Mattavelli G., Zappini F., Giardina F., Ottaviani D., **Papagno C.** (2021). Cognitive phenotypes in Parkinson's disease: A latent profile analysis. *Neuropsychology*, 35(4), 451–459, doi: 10.1037/neu0000737
8. Dodich A., **Papagno C.**, Turella L., Meli C., Zappini F., Narduzzi P., Gober A., Pierotti E., Falla M. (2021) The role of social cognition abilities in Parkinson's Disease in the era of COVID-19 emergency. *Frontiers in Psychology*, doi.org/10.3389/fpsyg.2021.571991
9. Falla M., **Papagno C.**, Dal Cappello T., Voegeli A., Hufner K., Kim J., Weiss E., Weber B., Pala M., Mrakic-Sposta S., Brugger H., Strapazzon G. (2021) A prospective evaluation of the acute effects of high altitude on cognitive and physiological functions in lowlanders. *Frontiers in Physiology*.

10. Mattavelli G., Barvas E., Longo C., Zappini F., Ottaviani D., Malaguti M.C., Pellegrini M., **Papagno C.** (2021) Facial expressions recognition and discrimination in Parkinson's disease. *Journal of Neuropsychology*, 15, 46–68 doi: 10.1111/jnp.12209, scopus: 2-s2.0-85083764187
11. Mattavelli G, Costanzo F, Menghini D, Vicari S, **Papagno C.** (2021) Local vs. global processing in Williams syndrome. *Res Dev Disabil.* doi: 10.1016/j.ridd.2021.103917.
12. **Papagno C**, Pisoni A, Gainotti G False alarms during recognition of famous people from faces and voices in patients with unilateral temporal lobe resection and normal participants tested after anodal tDCS over the left or right ATL *Neuropsychologia* 159, 107926.
13. Bucur M., **Papagno C** (2021) An ALE meta-analysis of abstract and concrete words. *Scientific Reports*, 11:15727 doi.org/10.1038/s41598-021-94506-9
14. Falla M., Dodich A., **Papagno C.**, Gober A., Narduzzi P., Pierotti E., Falk M., Zappini F., Colosimo C., Turella L. (2021) Lockdown effects on Parkinson's disease during COVID-19 pandemic: a pilot study. *Acta Neurologica Belgica*
15. Aiello E.N., Sbrollini B., Preti A.N., Zago S., **Papagno C.**, Apollonio I. Language impairment in motor neuron disease phenotypes different from classical amyotrophic lateral sclerosis: a review. *Aphasiology*, doi: 10.1080/02687038.2021.1959017
16. Barvas E., Mattavelli G., Meli C., Guttman S., **Papagno C.** (2021) Standardization and normative data for a new test of visual long-term recognition memory, *Neurological Sciences*, in stampa. doi: 10.1007/s10072-021-05642-z.

2020

1. Gainotti G., Bonnì S., Maiella M., Carretta J., Zigliotto L., Sarubbo S., **Papagno C.** (2020) A Case of Right Temporal Lobectomy for Brain Tumor with Selective Semantic Pictorial Disorder. *Cognitive Behavioral Neurology*, 33(1):52-62, doi: 10.1097/WNN.0000000000000220
2. Piccinini C., Quaranta D, **Papagno C**, Trojano L, Ferrara A, Luzzi S, Carlesimo GA, Marra C, Gainotti G. (2020). Naming famous people through face and voice: a normative study. *Neurological Sciences*, 41(7):1859-1864, doi: 10.1007/s10072-020-04272-1.
3. Zigliotto L., Annicchiarico L., Corsini F., Vitali L., Falchi R., Dal Piaz C., Rozzanigo U., Barbareschi M., Avesani P., **Papagno C.**, Duffau H., Chioffi F., Sarubbo S (2020) Awake versus asleep surgery for resection of high-grade gliomas: effects on overall survival, extent of resection and cognitive outcome. *Journal of Neuro-oncology*, 148(1):97-108.
Doi: 10.1007/s11060-020-03494-9.

4. **Papagno C.**, Casarotti A., Zarino B., Crepaldi D. (2020). A new test of action verb naming: normative data from 290 Italian adults. *Neurological Sciences*, DOI: 10.1007/s10072-020-04353-1
5. Rudà R. Angileri F.F., Ius T., Silvani A., Sarubbo S., Solari A., Castellano A., Falini A., Pollo B., Del Basso De Caro M., **Papagno C.**, Minniti G., De Paula U., Navarria P., Nicolato A., Salmaggi A., Pace A., Fabi A., Caffo M., Lombardi G., Carapella CM, Spena G., Iacoangeli M., Fontanella M., Germanò A.F., Olivi A., Bello L., Esposito V., Skrap M., Soffietti R. (2020) Italian Consensus and Recommendations on Diagnosis and Treatment of Low-Grade Gliomas An intersocieties (SINch/AINO/SIN) document. *Journal of Neurosurgical Sciences*, 64, 313-34 doi: [10.23736/S0390-5616.20.04982-6](https://doi.org/10.23736/S0390-5616.20.04982-6)
6. Pisoni A., Sperandeo P.R., Romero Lauro L.J., **Papagno C** (2020) The role of the left and right anterior temporal poles in people naming and recognition. *Neuroscience*, 440:175-185. doi: 10.1016/j.neuroscience.2020.05.040
7. Falla M., Hüfner K., Weiss EM, **Papagno C.** (2020) Re: Incidence of Mild Cognitive Impairment with ascending altitude by Algaze et al. *High Alt Med Biol.*, 21:311-312, doi: 10.1089/ham.2020.0085
8. Guidali G., Roncoroni C., **Papagno C.**, Bolognini N. (2020) Cross-modal involvement of the primary somatosensory cortex in visual Working Memory: a repetitive TMS study. *Neurobiology of Learning and Memory*, 175.

2019

1. Gasparini S, Beghi E, Ferlazzo E, Beghi M, Belcastro V, Biermann KP, Bottini G, Capovilla G, Cervellione RA, Cianci V, Coppola G, Cornaggia CM, De Fazio P, De Masi S, De Sarro G, Elia M, Erba G, Fusco L, Gambardella A, Gentile V, Giallonardo AT, Guerrini R, Ingravallo F, Iudice A, Labate A, Lucenteforte E, Magaudda A, Mumoli L, **Papagno C**, Pesce GB, Pucci E, Ricci P, Romeo A, Quintas R, Sueri C, Vitaliti G, Zoia R, Aguglia U. (2019) Management of psychogenic nonepileptic seizures (PNES): a multidisciplinary approach. *European Journal of Neurology*, 26, 205-215.
2. Mattavelli G, Gallucci A., Schiena GD, D'Agostino A, Sassetto T, Bonora S, Bertelli S, Benetti A, Tognoli E, Ruggiero GM, Sassaroli S, Romero Lauro L, Gambini O, **Papagno C** (2019) Transcranial Direct Current Stimulation (tDCS) modulates implicit attitudes towards food in Eating Disorders. *The International Journal of Eating Disorders*, 52(5):576-581, doi: 10.1002/eat.23046
3. Mattavelli G., Pisoni A., Romero Lauro L., Marino B.F., Bonomi M., Rosanova M., **Papagno, C.** (2019) TMS-EEG approach unveils brain mechanisms underlying conscious and unconscious face perception. *Brain Stimulation*, 12(4):1010-1019, doi: 10.1016/j.brs.2019.02.022. indice Scopus: 2-s2.0-85062416767.
4. **Papagno C.**, Shallice T. (2019) Introduction to impairments of short-term memory buffers: Do they exist? *Cortex*, 112, 1-4. WOS:000462418500001

5. Guidali G., Pisoni A., Bolognini N., **Papagno C** (2019) Keeping order in the brain: The supramarginal gyrus and serial order in short-term memory. *Cortex*, 119, 89-99, doi: [10.1016/j.cortex.2019.04.009](https://doi.org/10.1016/j.cortex.2019.04.009), indice Scopus: 2-s2.0-85065405889
6. Zanello M., Meyer B., Still M.,...**Papagno C.**, ...Pallud J. (2019). Surgical resection of cavernous angioma located within eloquent brain areas: International survey of the practical management among 19 specialized centers. *Seizure: European Journal of Epilepsy*, 69, 31-40. Indice Scopus: 2-s2.0-85063759323.
7. Zanello M.,**Papagno C.**, ...Pallud J. (2019) Predictors of epileptic seizures and ability to work in supratentorial cavernous angioma located within eloquent brain areas. *Neurosurgery*, 85(4): E702-E713, indice Scopus: 2-s2.0-85073452797
8. **Papagno C.**, Cecchetto C. (2019). Is STM involved in sentence comprehension? *Cortex*, 112, 80-90. Indice Scopus: 2-s2.0-85054091554.
9. Shallice T., **Papagno C** (2019). Impairments of auditory-verbal short-term memory: Do selective deficits of the input phonological buffer exist? *Cortex*, 112, 107-121. Indice Scopus: 2-s2.0-85054053262.
10. Bucur M., **Papagno C.** (2019) Are transcranial brain stimulation effects long-lasting in post-stroke aphasia? A comparative systematic review and meta-analysis on naming performance. *Neuroscience & Biobehavioral Reviews*, 102:264-289. Scopus: 2-s2.0-85065703034
11. Pisoni A., Mattavelli G., Casarotti A., Comi A., Riva M., Bello L., **Papagno C.** (2019) The neural correlates of auditory-verbal short-term memory: a voxel-based lesion-symptom mapping study on 103 patients after glioma removal. *Brain Structure and Function*, 224, 2199-2211. Indice Scopus: 2-s2.0-85067077902.
12. 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*, DOI:10.1163/22134808-20191353.

Milano, 26 maggio 2022