

**EUROPEAN
CURRICULUM VITAE
FORMAT**



PERSONAL INFORMATIONS

Name	GABRIELE MICELI
Address	Via Riccardo Grazioli Lante, 5 – 00195 Roma (RM)
Telephone	0464 808155
Fax	06 62276120
E-mail	gabmic@gmail.com
Nationality	Italiana
Date of birth	12/10/1950 – Roma
Codice Fiscale	MCLGRL50R12H501S

**WORK EXPERIENCE AND
APPOINTMENTS**

2018-2021	Distacco presso il Centro Linceo Interdisciplinare Beniamino Segre, Accademia dei Lincei, Roma
2018-	Institut de Mondor de Recherche Biomédicale (IMRB) Member of Scientific Advisory Committee
2014-	École Normale Supérieure (Paris, France) Membro dello Scientific Advisory Committee
2013-2018	Northwestern University (Chicago) Membro dello Scientific Advisory Committee, P50 Center for the Neurobiology of Language Recovery (CNLR)
2013-2018	Erasmus Mundus PhD program IDEALAB - International Doctorate on Experimental Approaches to Language And Brain. Co-Direttore
2012-	Science of Aphasia Conference (annuale) Membro dello Scientific Committee
2010-2016	International Neuropsychological Symposium Rappresentante del Gruppo italiano
2010-2012	Società Italiana di Neuropsicologia Membro del Comitato scientifico
2009-2015	Università di Trento Centro di Riabilitazione Neurocognitiva – CeRiN Direttore
2008-2011	Academy of Aphasia Past-Chairman, Governing Board
2006-	Università di Trento Dipartimento di Scienze Cognitive Professore ordinario di Neurologia
2005-2008	Academy of Aphasia Chairman, Governing Board
2003-2008	Harvard University, Cambridge MA Department of Psychology

	Associate
1997-2001	Consiglio Nazionale delle Ricerche – CNR, Rome Istituto di Psicologia Incarico di ricerca
1996-2006	Università Cattolica, Roma Servizio di Neuropsicologia Direttore
1992 - 2006	Università Cattolica, Roma Professore Associato di Neurologia
1989 - 1996	Università Cattolica, Roma Servizio di Neuropsicologia Aiuto
1983-1988	Consiglio Nazionale delle Ricerche – CNR, Rome Istituto di Psicologia Ricercatore
1981 - 1991	Università Cattolica, Roma Ricercatore
1980-1981	Veterans Administration Hospital, Boston, MA Psychology Service Research Associate
1980	Veterans Administration Hospital, Boston, MA Neurobehavioral Unit Research Associate
1976-1981	Università Cattolica, Roma Medico interno, Neurologia
1974-1988	Università Cattolica, Roma Assistente, Clinica Neurologica

EDUCATION

1978-1983	Specializzazione in Psichiatria, Università Cattolica, Roma. Specialista cum laude
1974-1978	Specializzazione in Neurologia, Università Cattolica, Roma. Specialista cum laude
1968-1974	Laurea in Medicina e Chirurgia, Università Cattolica, Roma. Laureato cum laude

PERIODS SPENT AT FOREIGN INSTITUTIONS

May, 2006	Ecole Normale Supérieure, Paris Visiting Professor
Feb-Apr 2003	Harvard University, Cambridge, MA Cognitive Neuropsychology Laboratory Associate
Oct 1999, Apr 2000	Harvard University, Cambridge, MA
May-July 2001	Cognitive Neuropsychology Laboratory Visiting scholar
Oct 21-Nov 24, 1995	Harvard University, Cambridge, MA
Sep 15-Oct 15, 1996	Cognitive Neuropsychology Laboratory
Apr 29-May 14, 1998	Visiting scientist
Oct 24-Nov 20, 1998	
Oct 28-Dec 23, 1999	
Nov 22-Dec 9, 2000	

Jun 28-Jul 6, 1995	University of New Mexico, Albuquerque, New Mexico Department of Linguistics, Summer Institute of the Linguistic Society of America Visiting scholar
Sep-Oct 1994	Dartmouth College, Hanover, NH Cognitive Neuropsychology Laboratory Visiting scientist
Mar 1988, Apr-May 1989, May-Jun 1990, Oct 1990 Feb-May 1991, Feb-Mar 1993	Johns Hopkins University, Baltimore, MD Cognitive Science Department, Visiting scientist
Nov 1983, Apr-Jun 1985 Mar 1986; Jul-Aug 1987	Johns Hopkins University, Baltimore, MD Department of Psychology Visiting scientist
Aug 1982	Veterans Administration Hospital, Boston, MA Aphasia research Center Visiting fellow
Jul-Aug 1982	University of Maryland, College Park, MD Summer Institute of the Linguistic Society of America. Visiting scholar

PROFESSIONAL SOCIETIES

Academy of Aphasia
Word Federation of Neurology, Research Group on Aphasia
International Neuropsychological Society
Società Italiana di Neurologia
Società Italiana di Neuropsicologia
Sociedad Latinoamericana de Neuropsicología
International Neuropsychological Symposium
British Neuropsychological Society

SCIENTIFIC COMMITTEES

Ad hoc grant reviews per:

- Canadian Medical Council
- Human Frontiers Science Program
- Israel Science Foundation
- Agence Nationale pour la Recherche (France)
- MIUR (Italian Ministry for University and Research)

2000	INSERM, Paris, France Membro del Review panel
2000	Human Frontiers Science Program Membro del review panel
1992	Max-Planck-Gesellschaft Membro del comitato <u>ad hoc</u> per la costituzione dell'Institut fur Neuropsychologie
1990	Ministero della Sanità Membro della commissione <u>ad hoc</u> per la revision delle tabelle per l'invalidità civile

TEACHING ACTIVITY

2018-	Università di Trento Master degree in Cognitive Science Current topics in Language and Brain
-------	--

- 2006- Università di Trento
Laurea Magistrale in Neuroscienze
Neurologia clinica
- 2006- Università di Trento
Master degree in Neuroscience
Neuroriabilitazione
- 2006- Università di Trento
PhD School in Cognitive and Brain Sciences
Advisor, PhD students
- 2006- Università di Trento
Laurea Magistrale in Neuroscienze
Relatore, tesi di laurea
- 2012-2017 Potsdam University, Germany; University of Gröningen, The Netherlands;
Newcastle University, United Kingdom; MacQuarie University, Sydney,
Australia
Erasmus Mundus PhD school IDEALAB (International Doctorate for
Experimental Approaches to Language and Brain)
Advisor, PhD students
- 2011-2016 Università Cattolica, Milan
Master II livello in “Neuropsicologia: Valutazione, diagnosi e trattamento”
- 2011-2012 University of Rome “Tor Vergata”
Master I livello in “Riabilitazione cognitive di adulti cerebrolesi”
- 2009-2010 Azienda Provinciale per i Servizi Sanitari, Trento; Università di Trento;
Università di Verona
Master I livello in “Case management nell’ictus”
- 1976-2006 Università Cattolica, Roma
Lezioni, seminari ed esercitazioni per specializzandi in Neurologia,
studenti in Medicina e in Logopedia
- SINCE 1976 Seminari e attività didattiche in Neuropsicologia sperimentale e clinica
organizzati da:
- Università Cattolica, Roma, Istituto di Neurologia e Istituto di Psichiatria
 - Università di Roma “La Sapienza”, Dipartimento di Psicologia e Dipartimento di Neurologia
 - Università di Roma “Tor Vergata”, Dipartimento di Neurologia (Specializzandi, studrnti in Medicina, Logopedisti)
 - Consiglio Nazionale delle Ricerche, Istituto di Psicologia
 - Scuola Normale di Pisa
 - Istituto Neurologico “Carlo Besta”, Milano
 - Altre Università italiane (Milano, Padova, Bologna, Parma, Modena, San Marino, Napoli, Catania)
 - Veterans Administration Hospital, Boston, MA
 - Max-Plack Institute fur Psycholinguistic, Nijmegen, The Netherlands
 - University of Leyden, The Netherlands
 - Dartmouth College, Hanover, NH
 - Université de Genève
 - University of New Mexico, Albuquerque, NM

CLINICAL ACTIVITY

- 2006-2015 Università di Trento e Centro Interdipartimentale Mente/Cervello (CiMeC)
Centro di Riabilitazione Neurocognitiva - CeRiN
Direttore clinico
- 1979-2006 Università Cattolica, Roma
Servizio di Neuropsicologia
Assistente (1979-1988); Aiuto (1989-1996), Direttore (1997-2006)
Neurologo clinic (pazienti ricoverati e ambulatoriali)

MAIN RESEARCH INTERESTS

Disturbi acquisiti del linguaggio
Disturbi delle funzioni corticali superiori
Recupero dei deficit cognitivi secondari a danno neurologico
Neuroimaging
Valutazione del linguaggio nell'awake surgery

I progetti in corso includono:

- Neuromodulazione come complemento della Logopedia nel trattamento di deficit cognitivi/linguistici acquisiti
- Valutazione pre-, intra-, and post-operatoria del linguaggio in pazienti sottoposti ad awake surgery per gliomi a basso grado
- L'elaborazione dei ruoli tematici nella comprensione di frasi (studi comportamentali con pazienti neurologici; studi di neuromodulazione in volontari sani)
- Standardizzazione di versioni parallele di una batteria veloce per la valutazione e il follow-up del deficit cognitivo in persone con ictus in fase acuta
- Correlati neurali dei processi di scrittura
- Correlati anatomici dell'elaborazione di nomi e verbi in soggetti sani e cerebrolesi (MRI, fMRI, DTI, MEG)

SCIENTIFIC COLLABORATIONS

Current

- Ospedale S. Maria del Carmine, Rovereto – Neurologia
- Ospedale Villa Rosa, Pergine - Neuroriabilitazione
- King's College, London (NatBrainLab; prof. Marco Catani)
- Cognitive Science Department, Johns Hopkins University (prof. Brenda Rapp)
- Beijing Normal University (Cognitive Neuropsychology Laboratory, State Key Laboratory of Cognitive Neuroscience and Learning; prof. Yanchao Bi)
- Rjiks Universiteit, Groningen (prof. Roelien Bastiaanse)
- Macquarie University (prof. Lyndsey Nickels)
- Institut du Cerveau et de la Moëlle Épinrière, Parigi (prof. Paolo Bartolomeo)

Past

- Department of Psychology, The Johns Hopkins University (prof. Alfonso Caramazza)
- Department of Neurology, Boston University (drs. L. Menn, L.K. Obler, prof. H. Goodglass).
- Department of Psychology, University of California, San Diego (prof. Elizabeth A. Bates).
- Cognitive Science Department, The Johns Hopkins University (prof. Alfonso Caramazza).
- Department of Psychology, Dartmouth College (prof. Alfonso Caramazza).
- Cognitive Neuropsychology Laboratory, Harvard University
- Nizam's Institute of Medical Sciences, Dept. of Neurology , Hyderabad, India (dr. Suvarna Alladi)
- National Brain Research Centre, Gurgaon, India (prof. Nandini Chatterjee Singh)
- IRCCS S. Lucia, Roma
- Istituto di Psicologia, Consiglio Nazionale delle Ricerche, Roma.
- Università di Milano – Neurologia
- Università di Milano La Bicocca –Psicologia
- Università di Palermo – Neurologia

EDITORIAL ACTIVITY

Membro dell'Editorial Board di riviste internazionali:
- Brain and Language

- Cognitive Neuropsychology
- Frontiers in Psychology
- Reading and Writing: An Interdisciplinary Journal

Membro dell'Advisory Board della serie di monografie:

- Neuropsychology and Cognition (Kluwer Academic Publishers, Dordrecht, The Netherlands)

Reviews *ad hoc* per

- Brain
- Journal of Cognitive Neuroscience
- Cerebral Cortex
- Cortex
- Neuropsychologia
- Human Brain Mapping
- NeuroImage
- Cognition
- PLoS One
- Europa Medicophysica
- Acta Psychologica
- Laterality
- Neurocase
- Aphasiology
- Clinical Neurophysiology
- British Journal of Communication Disorders
- Neuropsychological Rehabilitation
- Aging
- Giornale Italiano di Psicologia
- Neuropsychology
- Behavioral Neurology
- Neurological Sciences
- Frontiers in Human Neuroscience

CONFERENCE ORGANIZATION

JAN 28, 2020	38 th European Workshop on Cognitive Neuropsychology. Bressanone.
SEPT 22-26, 2019	Symposium on "Noises, Voices and Speech: Neurofunctional bases of the processing and integration of auditory input. Organizer 20 th Science of Aphasia Conference: The Temporal lobe revisited. Rome. Organizer
2010 –	Science of Aphasia meeting Member of the Program committee:
Jan 27, 2011	29 th European Workshop on Cognitive Neuropsychology. Bressanone Symposium on "Neuroplasticity and language recovery". Organizer
Dec 6, 2010	Conference on "The treatment of cognitive disorders: Neurorehabilitation, Neuromodulation, Neuroplasticity", Rovereto Organizer & Chair
Oct 17, 2002	Symposium on "Language", Journées Franco-Italiennes, organized by the French and the Italian Neuropsychological Societies, Paris Organizer & Chair
Sep 6-8, 2000	Conference on "Architectures of the mind, architectures of the brain", Rome Organizer & Chair
Aug 14-16, 2000	International Conference on Aphasia Rehabilitation, Amsterdam Member of the Organizing Committee
June 18, 2000	Teaching course on Behavioral Neurology at the meeting of the European Neurological Society, Jerusalem Organizer & Chair
1995-1996	Meeting of the INS (International Neuropsychological Society) Member of the Program Committee

1994 Conferenza Nazionale dell'Associazione Italiana Afasici
Organizzatore

1992 TENNET Conference, Montréal, Canada
Member of the Honorary Program Committee

1984, 1991, 1999, 2000, 2002, 2010 European Workshop of Cognitive Neuropsychology (Bressanone, Italy)
Organizer of one-day symposia

1983 - European Workshop of Cognitive Neuropsychology, Bressanone, Italy
Program Committee

GRANT REVIEW

Israel Science Foundation
Swiss National Science Foundation
Canadian Medical Research Council
Agence Nationale de la Recherche, France

PRO BONO ACTIVITY

1994-2000 Associazione Italiana Afasici – A.IT.A.
Presidente

2000-2004 Associazione Italiana Afasici – A.IT.A.-ONLUS
Presidente & Membro del Comitato scientifico

PUBLICATIONS

Papers published in peer-reviewed journals

1. POPOV S., BASTIAANSE R., CURCIC-BLAKE B., MICELI G. The role of semantics and repair processes in article-noun gender disagreement in Italian: An ERP study. *Brain and Language* (in press, doi not yet available)
2. AGOSTA S, MAGNAGO D, GALANTE E, FERRARO F, MAGHERINI A, DI GIACOPO R, MICELI G. Lateralized cognitive functions in Parkinson's patients: A behavioral approach for the early detection of sustained attention deficits. *Brain Research* 2020 1726:146486. Doi: 10.1016/j.brainres.2019146486. Epub Sep 30, 2019.
3. CAPITANI E, LAIACONA M, CAPASSO M, COSTANZO M, GASPERONI C, ROSCI C, ALLAMANO N, LORENZI M, MICELI G. Modelling picture naming in aphasia: The relationship between consistency and predictability of responses. *Neuropsychology* 33(1):60-76, 2019. <http://dx.doi.org/10.1037/neu0000488> Q1
4. BORGHESANI V., MONTI A., FORTIS P., MICELI G. Reduplicative paramnesia for places: A comprehensive review of the literature and a new case report. *Clinical Neurology and Neurosurgery* 181:7-20, 2019 (<https://doi.org/10.1016/j.clineuro.2019.03.022>). Q2
5. VAN IERSCHOT F., BASTIAANSE R., MICELI G. Assessing written spelling in glioma patients undergoing awake surgery: A systematic review. *Neuropsychology Reviews* 28(4):470-495, 2018. doi 10.1007/s11065-018-9391-7
6. ROFES A, MANDONNET E, DE AGUIAR V, RAPP B, TSAPKINI K, MICELI G. Language processing from the perspective of electrical stimulation mapping. *Cognitive Neuropsychology* 36(3-4):117-139, 2019. doi:10.1080/02643294.2018.1485636
7. FREYSCHLAG CF, KRIEG SM, KERSCHBAUMER J, PINGGERA D, FORSTER MT, CORDIER D, ROSSI M, MICELI G, ROUX A, REYES A, SARUBBO S, SMITS A, SIERPOWSKA J, ROBE PA, RUTTEN GJ, SANTARIUS T, MATYS T, ZANELLO M, ALMAIRAC F, MONDOT L, JAKOLA AS, ZETTERLING M, ROFES A, VON CAMPE G, GUILLEVIN R, BAGATTO D, LUBRANO V, RAPP M, GOODDEN J, DE WITT HAMER PC, PALLUD J, BELLO L, THOMÉ C, DUFFAU H, MANDONNET E. Imaging practice in low-grade gliomas among European specialized centers and proposal for a minimum core of imaging. *J Neuro Oncol* 139(3):699-711, 2018. doi: 10.1007/s11060-018-2916-3
8. FYNDANIS V, ARCARA G, CAPASSO R, CHRISTIDOU P, DE PELLEGRIN S,

- GANDOLFI M, MESSINIS L, PANAGEA E, PAPATHANASOPOULOS P, SMANIA N, SEMENZA C, MICELI G. Time reference in nonfluent and fluent aphasia: a cross-linguistic test of the PAST Discourse Linking Hypothesis. *Clinical Linguistics and Phonetics* 32:823-843, 2018. doi: 10.1080/02699206.2018.1445291
9. ROFES A, BASTIAANSE R, NICKELS L, MICELI G. Language in individuals with left hemisphere tumors: Is spontaneous speech analysis comparable to formal testing? *Journal of Clinical and Experimental Neuropsychology* 40(7):722-732, 2018. doi: 10.1080/13803395.2018.1426734
 10. MAFFEI C, CAPASSO R, CAZZOLLI G, COLOSIMO C, DELL'ACQUA F, PILUDU F, MICELI G. Pure word deafness following left temporal damage: behavioral and neural evidence from a new case. *Cortex* 97:240-254. doi: 10.1016/j.cortex.2017.10.006
 11. FYNDANIS V, ARFANI D, VARLOKOSTA S, BURGIO F, MACULAN A, MICELI G, ARCARA G, PALLA F, CAGNIN A, PAPAGEORGIOU S, SEMENZA C. Morphosyntactic production in Greek- and Italian-speaking individuals with probable Alzheimer's disease: Evidence from subject-verb agreement, tense/time reference, and mood. *Aphasiology* 31:61-87, 2018. doi:10.1080/02687038.2017.1358352
 12. ROFES A, MANDONNET E, GODDEN J, BARON MH, COLLE H, DARLIX D, DE AGUIAR V, DUFFAU H, HERBET G, KLEIN M, LUBRANO V, MARTINO J, MATTHEW R, MICELI G, MORITZ-GASSER S, PALLUD J, PAPAGNO C, RECH F, ROBERT E, RUTTEN G-J, SANTARIUS T, SATOER D, SIERPOWSKA J, SMITS A, SKRAP M, SPENA G, VISCH E, DE WITTE E, ZETTERLING M, WAGE M. Survey on current cognitive practices within the European Low Grade Glioma Network: towards a European assessment protocol. *Acta Neurochir (Wien)* 2017 159(7):1167-1178. doi: 10.1007/s00701-017-3192-2
 13. ROFES A, SPENA G, TALACCHI A, SANTINI B, MIOZZO A, MICELI G. Mapping nouns and finite verbs in left hemisphere tumours: A direct electrical stimulation study. *Neurocase*, 2017 23(2):105-113. doi: 10.1080/13554794.2017.1307418
 14. AGOSTA S., MAGNAGO D., TYLER S., GROSSMAN E., GALENTE E., FERRARO F., MAZZIONI N., MICELI G., BATTELLI L. The pivotal role of the right parietal lobe in temporal attention. *Journal of Cognitive Neuroscience* 29(5):805-815, 2017. doi: 10.1162/jocn_a_01086
 15. DE AGUIAR V., BASTIAANSE R., MICELI G. Improving production of treated and untreated verbs in aphasia: A meta-analysis. *Frontiers in Human Neuroscience* 10:468. doi: 10.3389/fnhum.2016.00468
 16. BENETELLO A, CAPASSO R, CAPITANI E, FINOCCHIARO C, LAIACONA M, MAGON S, MICELI G. The dissociability of lexical (root) retrieval and morphosyntactic processes for nouns and verbs: A functional and anatomoclinical study. *Brain and Language*, 159, 11-22, 2016. <http://dx.doi.org/10.1016/j.bandl.2016.05.005>
 17. RAPP B, PURCELL J, HILLIS AE, CAPASSO R, MICELI G. Neural bases of orthographic long-term memory and working memory in dysgraphia. *Brain* 139:588-604, 2016. doi:10.1093/brain/awv348
 18. FINOCCHIARO C, CAPASSO R, CATTANEO L, ZUANAZZI A, MICELI G. Thematic role assignment in the posterior parietal cortex: a TMS study. *Neuropsychologia*. 77: 223-232, 2015. <http://doi: 10.1016/j.neuropsychologia.2015.08.025>.
 19. HARTZELL JF, DAVIS B, MELCHER D, MICELI G, JOVICICH J, NATH T, SINGH NC, HASSON U. Brains of verbal memory specialists show anatomical differences in language, memory and visual systems. *NeuroImage* 131:181-192, 2016. <http://dx.doi.org/10.1016/j.neuroimage.2015.07.027>.
 20. ROFES A., SPENA G., MIOZZO A., FONTANELLA M.M., MICELI M. Advantages

and disadvantages of intraoperative tasks in awake surgery: A three-task approach for prefrontal tumors. Journal of Neurosurgical Sciences 55:337-349, 2015.

21. DE AGUIAR V., BASTIAANSE R., CAPASSO R., GANDOLFI M., SMANIA N., ROSSI G., MICELI G. Can tDCS enhance item-specific effects and generalization after linguistically motivated aphasia therapy for verbs? Frontiers in Behavioral Neuroscience, 9:190, 2015. doi: 10.3389/fnbeh.2015.00190
22. ROFES A., DE AGUIAR V., MICELI G. A minimal standardization setting for language mapping tests: An Italian example. Neurological Sciences 36(7), 1113-1119, 2015. doi:10.1007/s10072-015-2192-3.
23. ROFES A., CAPASSO R., MICELI G. Verb production tasks in the measurement of communicative abilities in aphasia. Journal of Clinical and Experimental Neuropsychology, 37(5):483-502, 2015. <http://dx.doi.org/10.1080/13803395.2015.1025709>. Epub 2015 May 8.
24. DE AGUIAR V., PAOLAZZI C., MICELI G., tDCS in post stroke aphasia: the role of stimulation parameters, behavioral treatment and patient characteristics. Cortex 63:296-316, 2015.
25. AGOSTA S., HERPICH F., MICELI G., FERRARO F., BATTELLI L., Contralesional rTMS relieves visual extinction in chronic stroke Neuropsychologia. 62C:269-276, 2014. Doi:10.1016/j.neuropsychologia. 2014.07.026.
26. CAPITANI E., LAIACONA M., CAPASSO R., COSTANZO M., ROSCI C., ALLAMANO N., LORENZI L., MICELI G. Lexical-semantic errors are more consistent than phonological errors on the repeated naming of the same picture: A study on aphasic patients Stem-, Spraak - en Taalpathologie, 19, 29-31, 2014.
27. DE AGUIAR V. BASTIAANSE R., MICELI G. Aphasia rehabilitation from a linguistic perspective and the role of tDCS. Stem-, Spraak - en Taalpathologie, 19, 131-134, 2014.
28. HASSON U., LLANO D.A., MICELI G., DICK A.S. Does it take the talk? On the role of basal ganglia in emotive speech processing. Behavioral and Brain Sciences 37 (6), 2014.
29. LANZONI L., MELCHER D., MICELI G., CORBETT J.E. Global statistic regularities modulate the speech of visual search in patients with focal attentional deficits. Frontiers in Psychology (Perception Science) 5:514, 2014. Doi:10.3389/fpsyg.2014.00514.
30. MICELI G., ROFES A. Language mapping with verbs and sentences in awake surgery: A review. Neuropsychology Review 24:185-199, 2014. Doi:10.1007/s11065-014-9258-5.
31. ROFES A., MICELI G. Naming finite verbs predicts language abilities in daily living . Stem-, Spraak - en Taalpathologie, 19, 145-149, 2014
32. TSIGKA S., PAPADELIS C., BRAUN C., MICELI G. Distinguishable neural correlates of verbs and nouns: a MEG study on homonyms. Neuropsychologia 54:87-97, 2014.
33. BASSO G., MAGON S., REGGIANI F., CAPASSO R., MONITTOLO G., YANG F.-J., MICELI G. Distinguishable neurofunctional effects of task practice and item practice in picture naming: A BOLD fMRI study on healthy subjects. Brain and Language 126 (3):302-313, 2013. Doi:10.1016/j.bandl. 2013.07.002.
34. TALACCHI A., SANTINI B., CASARTELLI M., CAPASSO R., MONTI A., MICELI G. Awake surgery between art and science. Part II: language and cognitive mapping. Functional Neurology 28(3):223-239, 2013.

35. MICELI G., CAPASSO R., MONTI A., SANTINI B., TALACCHI A. Language testing in brain tumor patients. *Journal of Neuro-Oncology* 108:247-252, 2012.
36. SANTINI B., TALACCHI A., SQUINTANI G., CASAGRANDE F., CAPASSO R., MICELI G. Cognitive outcome after awake surgery for tumors in language areas. *Journal of Neurooncology* 108:319-326, 2012.
37. TALACCHI A., TAPHOORN M., MICELI G. Reconsidering outcomes that matter to patients. *Journal of Neurooncology*, 108:219-220, 2012.
38. COSTA V., FISCHER-BAUM S., CAPASSO R., MICELI G., RAPP B. Temporal stability and representational distinctiveness: key functions of orthographic working memory. *Cognitive Neuropsychology* 28:338-362, 2011.
39. HICKOK G., CAPASSO R., COSTANZO M., MICELI G. The role of Broca's area in speech perception: Evidence from aphasia revisited. *Brain and Language* 119:204-220, 2011.
40. CIAGHI M., PANCHERI E. & MICELI G. Semantic paralexias: a group-case study on the underlying functional mechanisms, incidence and clinical features in a consecutive series of 340 Italian aphasics. *Brain and Language* 2010, July 22 [Epub ahead of print].
41. CAPITANI E., LAIACONA M., PAGANI R., CAPASSO R., ZAMPETTI P. & MICELI G. Posterior cerebral artery infarcts and semantic category dissociations: A study of 28 patients. *Brain* 132:965-981, 2009.
42. PAPAGNO C., CAPASSO R. & MICELI G. Reversed concreteness effect for nouns in a subject with semantic dementia. *Neuropsychologia* 47:1138-1148, 2009.
43. MICELI G., CONTI G., CIANFONI A., DI GIACOPO R., ZAMPETTI P. & SERVIDEI S. Acute auditory agnosia as the presenting hearing disorder in MELAS. *Neurological Sciences* 29:459-462, 2008.
44. MICELI G., CAPASSO R. Spelling and dysgraphia. *Cognitive Neuropsychology* 23:110-134, 2006
45. CARAMAZZA A., CAPASSO R., CAPITANI E. & MICELI G. Patterns of comprehension performance in Agrammatic Broca's aphasia: A test of the Trace Deletion Hypothesis. *Brain and Language* 94:43-53, 2005
46. RUMEL W., CARAMAZZA A., CAPASSO R. & MICELI G. Interactivity and continuity in normal and aphasic language production. *Cognitive Neuropsychology* 22:131-168, 2005
47. MICELI G., CAPASSO R., BENVENUTO B. & A. CARAMAZZA. The categorical distinction of consonant and vowel representations: Evidence from dysgraphia. *Neurocase* 10:109-121, 2004
48. MICELI G., CAPASSO R. & CARAMAZZA A. The relationships between morphological and phonological errors in aphasic speech: Data from a word repetition task. *Neuropsychologia* 42:273-287, 2004
49. FINOCCHIARO C., MICELI G. Verb Actionality in Aphasia: data from two aphasic subjects. *Folia Linguistica* 36:335-357, 2002
50. LAENG B., CARLESIMO G.A., CALTAGIRONE C., CAPASSO R., MICELI G. Rigid and Non-rigid Objects in Canonical and Non-canonical Views: Effects of Unilateral Stroke on Object Identification. *Cognitive Neuropsychology* 19:697-720, 2002

51. MICELI G., TURRIZIANI P., CALTAGIRONE C., CAPASSO R., TOMAIUOLO F., CARAMAZZA A. The neural correlates of grammatical gender: An fMRI investigation. Journal of Cognitive Neuroscience 14:618-628, 2002
52. MICELI G. Disorders of single word processing. Journal of Neurology 248:658-664, 2001
53. MICELI G. & CAPASSO R.. Word-centred neglect dyslexia: Evidence from a new case. Neurocase 7:221-237, 2001
54. MICELI G., FOUCH E., CAPASSO R., SHELTON J., TOMAIUOLO F., CARAMAZZA A. The dissociation of color from form and function knowledge. Nature Neuroscience 4:662-667, 2001
55. MICELI G., CAPASSO R., DANIELE A., ESPOSITO T., MAGARELLI M. & TOMAIUOLO F. Selective deficit for people's names following left temporal damage: An impairment of domain-specific knowledge. Cognitive Neuropsychology 17:489-516, 2000
56. CARAMAZZA A., CHIALANT D., CAPASSO R. & MICELI G. Separable processing of consonants and vowels. Nature 403:428-430, 2000
57. MICELI G., CAPASSO R., CARAMAZZA A. Sublexical conversion procedures and the interaction of phonological and orthographic lexical forms. Cognitive Neuropsychology, 16:557-572, 1999
58. MICELI G., CAPASSO R. Semantic errors as evidence for the autonomy and the interaction of phonological and orthographic forms. Language and Cognitive Processes 14:733-764, 1997
59. MICELI G., CAPASSO R., IVELLA A., CARAMAZZA A. Acquired dysgraphia in a professional stenographer. Cortex 33:355-367, 1997
60. MICELI G., BENVENÙ B., CAPASSO R., CARAMAZZA A. The independence of phonological and orthographic lexical forms: Evidence from aphasia. Cognitive Neuropsychology 14:35-70, 1997
61. CARAMAZZA A., CAPASSO R., MICELI G. The role of the graphemic buffer in reading. Cognitive Neuropsychology 13:673-698, 1996
62. MICELI G., COLOSIMO C., DANIELE A., MARRA C., PERANI D., FAZIO F. Isolated amnesia with slow onset, stable course and without ensuing dementia: Anatomofunctional study and six-year neuropsychological follow-up. Dementia 7:104-110, 1996
63. MICELI G., AMITRANO A., CAPASSO R., CARAMAZZA A. The remediation of anomia resulting from output lexical damage: Analysis of two cases. Brain and Language 52:150-174, 1996
64. MICELI G., BENVENÙ B., CAPASSO R., CARAMAZZA A. Selective disorder in writing double letters. Cortex 31:161-171, 1995
65. MICELI G. Morphological errors and the representation of morphology in the lexical-semantic system. Philosophical Transactions of the Royal Society of London, Series B, 346:79-88, 1994
66. MICELI G., CAPASSO R., CARAMAZZA A.. The interaction of lexical and non-lexical mechanisms in reading, writing, and repetition. Neuropsychologia 32:317-333, 1994

67. MICELI G., CARAMAZZA A. The assignment of word stress: Evidence from a case of acquired dyslexia. Cognitive Neuropsychology 10:273-295, 1993
68. CARAMAZZA A., MICELI G. Selective impairment of thematic role assignment in sentence processing. Brain and Language 41:402-436, 1991
69. MICELI G., GIUSTOLISI L., CARAMAZZA A. The interaction of lexical and non-lexical processing mechanisms: Evidence from anomia. Cortex 27, 57-81, 1991
70. CARAMAZZA A., MICELI G. The structure of graphemic representations. Cognition 37:243-297, 1990
71. MICELI G., SILVERI M.C., ROMANI C., CARAMAZZA A. Variation in the pattern of omissions and substitutions of grammatical morphemes in the spontaneous speech of so-called agrammatic patients. Brain and Language 36:447-492, 1989
72. MICELI G., CARAMAZZA A. Dissociation of inflectional and derivational morphology. Brain and Language 35:24-65, 1988
73. MICELI G., SILVERI M.C., NOCENTINI U., CARAMAZZA A. Patterns of dissociation in comprehension and production of nouns and verbs. Aphasiology 2:351-358, 1988.
74. CARAMAZZA A., MICELI G., VILLA G., ROMANI C. The role of the Graphemic Buffer in spelling: Evidence from a case of acquired dysgraphia. Cognition 26:59-85, 1987.
75. GAINOTTI G., SILVERI M.C., VILLA G., MICELI G. Anomia with and without lexical comprehension disorders. Brain and Language 29:18-33, 1986.
76. CARAMAZZA A., MICELI G., VILLA G. The role of the (output) Phonological Buffer in reading, writing and repetition. Cognitive Neuropsychology 3:37-76, 1986
77. MICELI G., SILVERI M.C., CARAMAZZA A. Cognitive analysis of a case of pure dysgraphia. Brain and Language 25:187-212, 1985.
78. CARAMAZZA A., MICELI G., SILVERI M.C., LAUDANNA A. Reading mechanisms and the organization of the lexicon: Evidence from acquired dyslexia. Cognitive Neuropsychology 2:81-114, 1985.
79. MICELI G., SILVERI M.C., VILLA G., CARAMAZZA A. On the basis for agrammatic's difficulty in producing main verbs. Cortex 20:207-220, 1984.
80. MICELI G., MAZZUCCHI A., MENN L., GOODGLASS H. Contrasting cases of Italian agrammatic aphasia without comprehension disorder. Brain and Language 19:65-97, 1983.
81. GAINOTTI G., MICELI G., SILVERI M.C., VILLA G. The production of morphological and lexical opposites in aphasia. Neuropsychologia 21, 693-697, 1983.
82. GAINOTTI G., MICELI G., SILVERI M.C., VILLA G. Some anatomo-clinical aspects of phonemic and semantic comprehension disorders in aphasia. Acta neurologica Scandinavica 66:652-665, 1982.
83. MICELI G. The processing of speech sounds in a patient with cortical auditory disorder. Neuropsychologia 20:5-20, 1982.
84. MICELI G., CALTAGIRONE C., GAINOTTI G., MASULLO C., SILVERI M.C., VILLA G. Influence of age, sex, literacy and pathologic lesion on incidence, severity and type of aphasia. Acta neurologica Scandinavica 64:370-382, 1981.

85. GAINOTTI G., MICELI G., CALTAGIRONE C., SILVERI M.C., MASULLO C. The relationship between type of naming error and semantic-lexical discrimination in aphasic patients. Cortex 17:401-410, 1981.
86. MICELI G., CALTAGIRONE C., GAINOTTI G., MASULLO C., SILVERI M.C. Neuropsychological correlates of localized cerebral lesions in non-aphasic brain-damaged patients. Journal of Clinical Neuropsychology 3:53-63, 1981.
87. GAINOTTI G., MICELI G., CALTAGIRONE C. Contiguity versus similarity paraphasic substitutions in Broca's and in Wernicke's aphasia. Journal of Communication Disorders 14:1-9, 1981.
88. GAINOTTI G., CALTAGIRONE C., MICELI G., MASULLO C. Selective semantic-lexical impairment of language comprehension in right brain-damaged patients. Brain and Language 13:201-211, 1981.
89. MICELI G., GAINOTTI G., CALTAGIRONE C., MASULLO C. Some aspects of phonological impairment in aphasia. Brain and Language 11:159-169, 1980.
90. GAINOTTI G., MICELI G., CALTAGIRONE C. The meaning of the performance obtained on Raven's Colored Matrices by right brain-damaged patients. The Italian Journal of Psychology 6:135-145, 1979.
91. GAINOTTI G., MICELI G., CALTAGIRONE C. The relationships between conceptual and semantic-lexical disorders in aphasia. International Journal of Neuroscience 10:45-50, 1979.
92. MICELI G., GAINOTTI G. Selective impairment of perception of articulatory place in a case of cortical auditory disorder. Experimental Brain Research, Supplementum 2:358-365, 1979.
93. CALTAGIRONE C., GAINOTTI G., MASULLO C., MICELI G. Validity of some neuropsychological tests in the assessment of mental deterioration. Acta psychiatrica Scandinavica 60:50-56, 1979.
94. GAINOTTI G., CALTAGIRONE C., MICELI G. Semantic disorders of auditory language comprehension in right brain-damaged patients. Journal of Psycholinguistic Research 8:13-20, 1979.
95. GAINOTTI G., CALTAGIRONE C., MICELI G. Immediate visual-spatial memory in hemisphere-damaged patients: Impairment of verbal coding and of perceptual processing. Neuropsychologia 16:501-507, 1978.
96. MICELI G., CALTAGIRONE C., GAINOTTI G., PAYER-RIGO P. Discrimination of voice versus place contrasts in aphasia. Brain and Language 6:47-51, 1978.
97. GAINOTTI G., MICELI G., CALTAGIRONE C. Constructional apraxia in left brain-damaged patients: a planning disorder? Cortex 13, 109-118, 1977.
98. CALTAGIRONE C., MICELI G., GAINOTTI G. Distinctive features of unilateral spatial agnosia in right and left brain-damaged patients. European Neurology 16:121-126, 1977.
99. GAINOTTI G., CALTAGIRONE C., MICELI G. Poor performance of right brain-damaged patients at Raven's Colored Matrices: Derangement of general intelligence or of specific abilities? Neuropsychologia 15:675-680, 1977.
100. GAINOTTI G., CALTAGIRONE C., MICELI G. Methodological problems in clinical evaluation of nootropic drugs (The treatment of symptoms of senile involution). Drugs under Experimental and Clinical Research 1:333-339, 1977.

101. MICELI G., CALTAGIRONE C., GAINOTTI G. Gangliosides in the treatment of mental deterioration. A double-blind comparison with placebo. Acta psychiatrica Scandinavica 55:102-110, 1977.
102. GAINOTTI G., MICELI G., CALTAGIRONE C. A neurolinguistic model for the study of aphasia. European Neurology 15:20-24, 1977.
103. CALTAGIRONE C., GAINOTTI G., MICELI G. Agnosie digitale et lésions du lobe pariétal. Archives Suisses de Neurologie Neurochirurgie et Psychiatrie 118:231-240, 1976.
104. GAINOTTI G., CALTAGIRONE C., LEMMO M. A., MICELI G. Pattern of ipsilateral clinical extinction in brain-damaged patients. Applied Neurophysiology 38:115-125, 1975.

BOOK CHAPTERS
International publishers

1. MICELI G., COSTA V. The role of lexical and sublexical orthography in writing: Autonomy, interactions and neurofunctional correlates. In V. Ferreira, M. Goldrick & M. Miozzo (Eds). The Oxford Handbook of Language Production, Chapter 22. Oxford University Press, 2014
2. MICELI G. Agrammatism. In Miller F. (Ed.), Encyclopaedia of Neurological Sciences. New York, Academic Press, 2003.
3. MICELI G. The contribution of cognitive theory to neuropsychological research. In Boller F. and Grafman J. (Eds.), Handbook of Neuropsychology. Elsevier, 2000.
4. MICELI G., CAPASSO R. Calculation and number processing in normality and pathology. In G. Denes and L. Pizzamiglio (Eds.), Handbook of Neuropsychology. Hove: Psychology Press, 1999.
5. MICELI G. Grammatical disorders in aphasia. In G. Denes and L. Pizzamiglio (Eds.), Handbook of Neuropsychology. Hove: Psychology Press, 1999.
6. MICELI G. Anomia. In Beaumont J.G., Kenealy P.M., Rogers M.J.C. (Eds.), Dictionary of Neuropsychology. London: Blackwell, 1996.
7. MICELI G. The summation hypothesis and its implications for morphological output processes. In: W. U. Dressler & C. Burani (Eds.) Language and Psycholinguistics Österreichische Akademie der Wissenschaften Historisches Institut, Wien, 1995.
8. MICELI G. On the interpretation of across-patient variability: The mechanisms underlying non-lexical spelling errors. In R. Malatesha Joshi (Ed.): Written language disorders. Kluwer Academic Publishers, Dordrecht, The Netherlands, 1991.
9. CARAMAZZA A., MICELI G. The structure of the lexicon: Functional architecture and lexical representation. In: Nespoulous J.-L. e Villiard P. (Eds.), Morphology, Phonology and Aphasia, pp.1-19. Springer-Verlag, Berlin, 1990.
10. MICELI G., MAZZUCCHI A. Supplement to Chapter 10: Italian-language materials. In:L.Menn and L.K.Obler (Eds.): Agrammatic aphasia: Cross-language narrative sourcebook, pp.1667-1695. John Benjamins, Philadelphia, 1990.
11. MICELI G., MAZZUCCHI A. Agrammatism in Italian: Two case studies. In:L.Menn and L.K.Obler (Eds.): Agrammatic aphasia: Cross-language narrative sourcebook, Chapter 10, pp.717-816. John Benjamins, Philadelphia, 1990.
12. MENN L., OBLER L.K., MICELI G., GOODGLASS H. Methodology: Data collection, presentation and guide to interpretation. In:L.Menn and L.K.Obler (Eds.): Agrammatic

aphasia: Cross-language narrative sourcebook, Chapter 2, pp.10-36, John Benjamins, Philadelphia, 1990.

13. CARAMAZZA A., MICELI G. Orthographic structure, the Graphemic Buffer and the spelling process. In: C. von Euler (Ed.), Brain and Reading, Ch.19, pp.257-268. MacMillan/Wenner-Gren International Symposium Series, 1989.
14. MICELI G. A model of the spelling process: Evidence from cognitively- impaired subjects. In P.G. Aaron and R. Malatesha Joshi (Eds.): Reading and writing disorders in different orthographic systems. Kluwer Academic Publishers, The Netherlands, 1989.
15. MICELI G., CAPASSO R., TEMUSSI M. The role of a cognitive model in the treatment of calculation and number processing disorders. In O. Schindler e A. Basso (Eds.), Aphasia today, pp.157-171. Torino: Omega, 1989.
16. MICELI G., SILVERI M.C., CARAMAZZA A. The role of the Phoneme-to-Grapheme Conversion System and of the Graphemic Output Buffer in writing. In: M. Coltheart, G. Sartori, R. Job (Eds.), The Cognitive Neuropsychology of Language, Cap.11, pp.235-252, 1987.
17. GAINOTTI G., CALTAGIRONE C., MICELI G. Selective impairment of semantic-lexical discrimination in right brain-damaged patients. In E. Perecman (Ed.): Cognitive processing in the right hemisphere. pp. 149-167, Academic Press, New York, 1983.
18. GAINOTTI G., CALTAGIRONE C., MICELI G., SILVERI M.C., VILLA G. Recherches sur la désintégration sémantico-lexicale dans l'aphasie. Servicio de Neurologia del Hospital de la Santa Creu i Sant Paul (ed.), Barcelona, 1983.
19. GAINOTTI G., CALTAGIRONE C., MASULLO C., MICELI G. Patterns of neuropsychological impairment in various diagnostic dementia groups. In L. Amaducci (ed.) Aging of the brain and dementia (Aging, vol. 13), pp. 245-250, Raven Press, New York, 1980.
20. MACCHI G., ABBAMONDI A.L., ACIERNO G., DI TRAPANI G., IOPPOLO A., MICELI G., POCCHIARI M., RUSSO L. Creutzfeldt-Jakob disease: Etiopathogenetic and experimental data. In L. Amaducci (ed.) Aging of the brain and dementia (Aging, vol. 13), pp. 199-203, Raven Press, New York, 1980.

**PAPERS PUBLISHED IN
ITALIAN SCIENTIFIC JOURNALS
(Peer Reviewed)**

1. B. SANTINI, A. TALACCHI, F. CASAGRANDE, F. SALA, S. SAVAZZI, C.A. MARZI, A. MONTI, R. CAPASSO, G. MICELI, M. CASARTELLI, F. PROCACCIO, P. MANGANOTTI, V. TRAMONTANO, A. FIASCHI, M. GEROSA. Intraoperative settings for awake surgery: anesthesiological, neuropsychological and cognitive aspects. *Topics in Medicine*, 15:115-139.
2. E. PELAGALLO, N. ALBERTINI, & G. MICELI. Il trattamento dell'acalulia acquisita: Risultati ottenuti in tre soggetti adulti (The treatment of acquired acalculia: Results obtained in three adult subjects). *Logopedia e Comunicazione* 1: 145-169, 2005.
3. P. TURRIZIANI, C. CALTAGIRONE, R. CAPASSO, F. TOMAIUOLO, & G. MICELI. Correlati neurali dei meccanismi di elaborazione delle proprietà semantiche, sintattiche e fonologiche delle parole (The neural correlates of the mechanisms involving the semantic, grammatical and phonological properties of words). *Rivista di Neurologia*, 11, 103-115, 2001.
4. G. MICELI, M. BENVENISTE, G.D. ZANNINO, & R. CAPASSO. Valori normativi di astrattezza/concretezza di 500 parole italiane (Normative values of abstractness/concreteness of 500 Italian words). *Nuova Rivista di Neurologia* 10:143-158, 2000.

5. G. MICELI, R. CAPASSO. La rieducazione dei deficit cognitivi nell'anziano (The rehabilitation of cognitive deficits in the elderly). Giornale di Gerontologia 45:667-669, 1997.
6. R. CAPASSO, G. MICELI. L'organizzazione del sistema semantico-lessicale ed il suo ruolo nel trattamento del paziente afasico (The organization of the lexical-semantic system and its role in the treatment of aphasia). Rivista Italiana di Neuroscienze, 5:4-10, 1994.
7. G. MICELI, R. CAPASSO. Il ruolo dell'analisi visuo-spaziale nella lettura e nella scrittura. (The role of visuo-spatial analysis in reading and writing). Oftalmologia Sociale, 17:74-76, 1994.
8. G. MICELI, R. CAPASSO. Rieducazione del deficit della morfologia flessionale (Rehabilitation of disorders of inflectional morphology). Archivio di Neurologia, Psicologia e Psichiatria, 52:385-406, 1991.
9. G. MICELI, R. CAPASSO, M. TEMUSSI. Riabilitazione cognitiva dei disturbi del sistema di elaborazione dei numeri e del calcolo (Cognitive rehabilitation of calculation and number processing disorders). Archivio di Neurologia, Psicologia e Psichiatria 48:260-285, 1987.
10. G. MICELI. La Neuropsicologia Cognitiva ed il suo ruolo nello studio dei processi mentali (Cognitive neuropsychology and its role in the study of mental processes). Archivio di Neurologia, Psicologia e Psichiatria 48:157-162, 1987.
11. G. MICELI, C. DE BONIS, L. ROMEO. Disturbi dei processi cognitivi di elaborazione del sistema dei numeri e del calcolo nei pazienti cerebrolesi focali: utilità e limiti di una batteria di esame (Calculation and number processing disorders in patients with focal brain lesions: Usefulness and limitations of a battery). Archivio di Neurologia, Psicologia e Psichiatria 47:238-277, 1986.
12. G. MICELI, G. VILLA, M. C. SILVERI. Deficit dei meccanismi della lettura in un caso di dislessia profonda: componenti centrali e periferiche (Deficits of reading mechanisms in a case of deep dyslexia: Central and peripheral components). Archivio di Neurologia, Psicologia e Psichiatria 44:185-215, 1983.
13. G. GAINOTTI, A. CRACA, G. MICELI, M. C. SILVERI. Disturbi della logica elementare negli afasici (Disorders of elementary logic in aphasia). Archivio di Neurologia, Psicologia e Psichiatria 42:368-389, 1981.
14. G. GAINOTTI, G. MICELI, C. CALTAGIRONE, C. MASULLO, L. MENCARELLI. Disturbi del comportamento di categorizzazione per similarità e per contiguità negli afasici (Disorders in categorizing by similarity and by contiguity in aphasic patients). Archivio di Neurologia, Psicologia e Psichiatria 41:441-464, 1980.
15. G. GAINOTTI, G. MICELI, M.C. SILVERI, C. MASULLO. La disintegrazione semantico-lessicale nell'afasia: correlazione tra le varie modalità di espressione e di ricezione linguistica (Semantic-lexical disruption in aphasia: Correlation across various input and output modalities). Archivio di Neurologia Psicologia Psichiatria 40:7-24, 1979.
16. G. GAINOTTI, C. CALTAGIRONE, G. MICELI, R. ARENA, C. MASULLO, F. VOLSE. Studio sperimentale delle componenti visuoperceptive ed oculo-motrici dell'agnosia spaziale unilaterale (Experimental study of visuoperceptual and oculomotor components of unilateral spatial agnosia). Archivio di Neurologia Psicologia Psichiatria 39:363-380, 1978.

17. G. GAINOTTI, C. CALTAGIRONE, C. FISCHETTI, G. MICELI. Contributo allo studio dei disturbi semantico-lessicali nei cerebrolesi destri (A contribution to the study of semantic-lexical disorders in right brain-damaged patients). Archivio di Neurologia Psicologia Psichiatria 38:33-56, 1977.
18. G. GAINOTTI, C. CALTAGIRONE, G. MICELI. Intellectual deterioration: Problems and aspects of its pharmacological treatment. Acta medica Romana 14:415-422, 1976.
19. G. MICELI, R. ARENA, C. CALTAGIRONE, G. GAINOTTI, P. PAYER-RIGO. Disturbi della discriminazione fonemica nei pazienti con lesioni neurologiche focali (Disorders of phoneme discrimination in patients with focal brain lesions). Acta neurologica 32:399-412, 1977.
20. C. CALTAGIRONE, G. GAINOTTI, G. MICELI. Una nuova versione delle matrici colorate elaborata specificamente per i pazienti con lesioni emisferiche focali (A new version of Raven's Colored Matrices, specifically devised for patients with focal brain lesions). Minerva Psichiatrica 18:9-16, 1977.
21. G. GAINOTTI, C. CALTAGIRONE, G. MICELI. Sui rapporti fra alcune prove di intelligenza verbale e lesioni focali monoemisferiche (The relationships between some verbal intelligence tasks and focal brain lesions). Acta neurologica 31:370-381, 1976.
22. G. GAINOTTI, G. MICELI, C. CALTAGIRONE. Aspetti fisiopatologici dell'aprassia costruttiva nelle lesioni focali dell'encefalo (Physiopathogenetic aspects of constructional apraxia in focal brain lesions). Minerva Psichiatrica 16:183-195, 1975.

BOOK CHAPTERS
Italian publishers

1. MICELI G. Disturbi sintattici e elaborazione di frasi nell'afasia. (Syntactic disorders and sentence processing in aphasia) In Denes F., Pizzamiglio L Guariglia C., Cappa S., Grossi D., Luzzatti C. (Eds). Manuale di Neuropsicologia. Bologna: Zanichelli (2019).
2. MICELI G. I processi di scrittura: Aspetti funzionali e neuroanatomici (Writing processes: Functional and neuroanatomical aspects). In Vallar G e Papagno C (Eds). Manuale di Neuropsicologia. Bologna: Il Mulino (2018).
3. MICELI G., CAPASSO R. Disturbi della percezione verbale nelle lesioni focali centrali. In: G. Conti, E. Genovese (Eds.), "Percezione uditiva e patologie del linguaggio". Torino, Omega Edizioni, 2013.
4. CAPASSO R., MICELI G. Le afasie. In: G. Ruoppolo, A. Schindler, A. Amitrano, E. Genovese (Eds). Manuale di foniatra e logopedia. Roma, Società Editrice Universo, 2012.
5. MICELI G. Capitolo VII: Deficit acquisiti del linguaggio scritto: Dislessia e disgrafia. (Chapter VII: Acquired disorders of written language: Dyslexia and dysgraphia). In: Vallar G. and Papagno C. (Eds.): Manuale di Neuropsicologia. Bologna: Il Mulino, 2011.
6. G.MICELI., R. CAPASSO. Il sistema semantico-lessicale e le procedure sublessicali nella produzione di parole: Osservazioni neuropsicologiche (The lexical-semantic system and sublexical conversion procedures in word production: Neuropsychological evidence). In: R. Job (Ed.) I processi cognitivi. Roma, Carocci Editore, 1998.
7. G. MICELI, R. CAPASSO. Il sistema dei numeri e del calcolo nella normalità e nella patologia (Calculation and number processing in normality and pathology). In G. Denes e L. Pizzamiglio (Eds.), Manuale di Neuropsicologia. Bologna: Zanichelli, 1996.

8. G. MICELI. I disturbi grammaticali nell'afasia (Grammatical disorders in aphasia). In G. Denes e L. Pizzamiglio (Eds.), *Manuale di Neuropsicologia*. Bologna: Zanichelli, 1996.
9. MICELI G. Le rappresentazioni ortografiche: Osservazioni in pazienti con disgrafia acquisita (Orthographic representations: Evidence from acquired dysgraphia). In Burani C. e Laudanna A. (Eds.) *Rappresentazioni e processi lessicali*, pp.127-142. Roma: Nuova Italia Scientifica, 1993.
10. MICELI G. Il sistema dei numeri e del calcolo nella normalità e nella patologia (Calculation and number processing in normality and pathology). In: L. Pizzamiglio e G. Denes, *Manuale di Neuropsicologia*, Capitolo 16. Bologna: Zanichelli, 1990.
11. MICELI G. I disturbi grammaticali nei pazienti afasici (Grammatical disorders in aphasia). In: L. Pizzamiglio e G. Denes, *Manuale di Neuropsicologia*, Capitolo 12. Bologna: Zanichelli, 1990.
12. MICELI G. Sulla convergenza tra scienze neurologiche e scienze cognitive (On the convergence of neurological sciences and cognitive sciences). In: Gainotti G., Bentivoglio M., Bergonzi P., e Ferro F.M., *Neurologia e scienze di base*. Milano: Vita e Pensiero, 1989.

BOOKS

1. B. DEGASPERI, C. FINOCCHIARO, R. CAPASSO, G. MICELI. Valutazione dell'uso delle preposizioni nei disturbi del linguaggio (ValPre). Verona: QuiEdit, 2019.
2. G. MICELI, A. LAUDANNA, R. CAPASSO. Batteria per l'analisi dei deficit afasici, Revised. (Battery for the Evaluation of Aphasic Disorders). Bologna, EMS, 2006
3. CAPASSO R., MICELI G. L'Esame NeuroPsicologico dell'Afasia (ENPA). Milano: Springer-Verlag, 2001.
4. G. MICELI, A. LAUDANNA, C. BURANI, R. CAPASSO. Batteria per l'analisi dei deficit afasici. (Battery for the Evaluation of Aphasic Disorders). Roma, CEPSAG, 1994.
5. G. MICELI, A. LAUDANNA, C. BURANI. Batteria per l'analisi dei deficit afasici. Volume 1: Valutazione generale (Battery for the Evaluation of Aphasic Disorders. Volume 1: Screening procedure). Milano, Associazione per le Ricerche Neuropsicologiche, 1991.
6. G. MICELI, R. CAPASSO. I disturbi del calcolo: Diagnosi e riabilitazione (Acalculia: Diagnosis and rehabilitation). Milano: Masson Italia, 1991.

KEYNOTE ADDRESSES

1. Spelling research and awake surgery: A fruitful relationship? Writing Word(s) Workshop. Bristol, July 7, 2017.
2. Riabilitazione del linguaggio, neuroplasticità e neuromodulazione. XLVIII Congresso Nazionale SIFEL, Roma, 18 giugno 2014.
3. Language: Views on a complex object. Interspeech, Florence, July 2012.
4. Basi neurali del recupero dell'afasia (The neural basis of aphasia recovery). X Congresso della Società Italiana di Neuroriabilitazione. Palermo, April 22, 2010.
5. Neuropsicologia del linguaggio (Neuropsychology of language). Convegno nazionale su "Neuroscienze e psicologia del lavoro" (Italian conference on "Neurosciences and occupational psychology"). Rome, June 18, 2009.

6. Aphasia. Meeting of the Italian Federation of Speech Pathologists. Florence, November 20, 2003.
7. Cognitive and neural mechanisms of single-word processing. Meeting of the British Neuropsychological Society, London, April 25, 2001.
8. Neuropsicologia del linguaggio: Teoria ed applicazioni cliniche. (Cognitive Neuropsychology of Language: Theory and clinical applications.) XXXI Congresso Nazionale SIFEL (Società Italiana Foniatria E Logopedia). Roma 19 aprile 1997.

Il sottoscritto è a conoscenza che, ai sensi dell'art. 26 della legge 15/68, le dichiarazioni mendaci, la falsità negli atti e l'uso di atti falsi sono puniti ai sensi del codice penale e delle leggi speciali. Inoltre, il sottoscritto autorizza al trattamento dei dati personali, secondo quanto previsto dalla Legge 675/96 del 31 dicembre 1996.

Gabriele Miceli

March 30, 2020