



Curriculum vitae

**GASPARE GALATI, Ph.D.**

Associate Professor in Psychobiology and Psychophysiology

Department of Psychology  
School of Medicine and Psychology  
Sapienza University  
Roma (Italy)

Full Name	Gaspere Galati
Citizenship	Italian
E-mail	gaspere.galati@uniroma1.it
Spoken Languages	Italian, English, French

Part II – Education

Type	Year	Institution	Notes (Degree, Experience,...)
University graduation	1992	Sapienza University, School of Psychology, Roma (IT)	Master degree (M.Sc.) in General and Experimental Psychology <i>cum laude</i>
Post-graduate studies	1994	Sapienza University, Institute for Child Neuropsychiatry, Roma (IT)	Master in Developmental Neuropsychology
PhD	1999	Sapienza University, Department of Psychology, Roma (IT)	Ph.D. in Neuropsychology
Specialty	2000	Associazione di Psicologia Cognitiva, Roma (IT)	Specialty (Psy.D.) in Cognitive-behavioral psychotherapy <i>cum laude</i>
Licensure 01	1994	Board of Psychologists, Regione Lazio, Roma (IT)	Psychologist
Licensure 02	2000	Board of Psychologists, Regione Lazio, Roma (IT)	Psychoterapist

Part III – Appointments

IIIA – Academic Appointments

Start	End	Institution	Position
2000	2002	Carlo Bo University, Urbino (IT)	Adjunct Professor of Psychobiology and Psychophysiology (M-PSI/02)
2002	2007	Gabriele d'Annunzio University, School of Psychology, Chieti (IT)	Associate Professor of Psychobiology and Psychophysiology (M-PSI/02)
2007	present	Sapienza University, School of Medicine and Psychology (formerly Second School of Psychology), Roma (IT)	Associate Professor of Psychobiology and Psychophysiology (M-PSI/02)
2016	2017	Magna Graecia University, School of Medicine, Catanzaro (IT)	Associate Professor of Psychobiology and Psychophysiology (M-PSI/02), <i>ex lege</i> 30/12/2010 n. 240, art. 6/11

IIIB – Other Appointments

Start	End	Institution	Position
1990	1994	IOTA srl, Roma (IT)	Software Programmer
1996	1998	Service Hospitalier Frederic Joliot, Commissariat a l'Energie Atomique, Orsay (FR)	Research Fellow
1999	1999	Fondazione Santa Lucia, Laboratory of Neuropsychology, Roma (IT)	Post-doc Fellow
2000	2002	Sapienza University of Rome, Department of Psychology, Roma (IT)	Post-doc Fellow
2002	2007	Gabriele d'Annunzio University, Department of Clinical Sciences and Biomedicine, Chieti (IT)	Faculty member of Ph.D. program in Neuroimaging; tutor of 6 Ph.D. students
2003	2010	Fondazione Santa Lucia, Laboratory of Neuroimaging, Roma (IT)	Principal Investigator
2005	2007	Gabriele d'Annunzio University, Department of Clinical Sciences and Biomedicine, Chieti (IT)	Head of Laboratory of Neuropsychology and Cognitive Neurosciences

2008	present	Sapienza University of Rome, Department of Psychology, Roma (IT)	Faculty member of Ph.D. program in Behavioral Neurosciences (formerly Cognitive Neurosciences): tutor of 5 Ph.D. students
2010	2016	Italian Psychological Association, Panel of Experimental Psychology	Elected member of the executive board
2011	present	Fondazione Santa Lucia, Laboratory of Cognitive and Motor Rehabilitation and Neuroimaging (formerly Laboratory of Neuropsychology), Roma (IT)	Research Scientist
2012	Present	Sapienza University of Rome, Department of Psychology, Roma (IT)	Head, Laboratory of Brain Imaging
2012	2018	Sapienza University of Rome, Department of Psychology, Roma (IT)	Deputy director, Specialty in Neuropsychology
2014	2015	Sapienza University of Rome, Roma (IT)	Member of Sapienza Research Grant Committee
2017	2020	Italian Psychological Association	Elected member of the board of directors; treasurer

#### Part IV – Teaching experience

Year	Institution	Lecture/Course
2000-2001	Carlo Bo University, Urbino (IT), School of Education Sciences	Course "Clinical psychophysiology" (M-PSI/02), M.Sc. Psychology
2001-2002	Carlo Bo University, Urbino (IT), School of Education Sciences	Course "Clinical psychophysiology" (M-PSI/02), M.Sc. Psychology
2002-2003	Gabriele d'Annunzio University, School of Psychology, Chieti (IT)	Course "Anatomo-physiological foundations of psychological activity" (M-PSI/02), BS Psychological Sciences (8 ECTS credits)
2003-2004	Gabriele d'Annunzio University, School of Psychology, Chieti (IT)	Course "Biological psychology" (M-PSI/02), BS Psychological Sciences (10 ECTS credits)
2003-2004	Gabriele d'Annunzio University, School of Psychology, Chieti (IT)	Course "Cognitive neuropsychology" (M-PSI/02), M.Sc. Psychology (5 ECTS credits)
2004-2005	Gabriele d'Annunzio University, School of Psychology, Chieti (IT)	Course "Biological psychology" (M-PSI/02), BS Psychological Sciences (10 ECTS credits)

2004-2005	Gabriele d'Annunzio University, School of Psychology, Chieti (IT)	Course "Cognitive neuropsychology" (M-PSI/02), M.Sc. Psychology (5 ECTS credits)
2005-2006	Gabriele d'Annunzio University, School of Psychology, Chieti (IT)	Course "Biological psychology" (M-PSI/02), BS Psychological Sciences (10 ECTS credits)
2005-2006	Gabriele d'Annunzio University, School of Psychology, Chieti (IT)	Course "Cognitive neuropsychology" (M-PSI/02), M.Sc. Psychology (5 ECTS credits)
2006-2007	Gabriele d'Annunzio University, School of Psychology, Chieti (IT)	Course "Biological psychology" (M-PSI/02), BS Psychological Sciences (10 ECTS credits)
2006-2007	Gabriele d'Annunzio University, School of Psychology, Chieti (IT)	Course "Cognitive neuropsychology" (M-PSI/02), M.Sc. Psychology (5 ECTS credits)
2006-2007	Leonardo da Vinci University, Chieti (IT)	Course "Psychobiology" (M-PSI/02), BS Psychological Sciences and Techniques (5 ECTS credits)
2007-2008	Gabriele d'Annunzio University, School of Psychology, Chieti (IT)	Course "Cognitive neuropsychology" (M-PSI/02), M.Sc. Psychology (5 ECTS credits)
2007-2008	Sapienza University, Second School of Psychology, Roma (IT)	Course "Neuropsychology" (M-PSI/02), M.Sc. Psychological well-being of lifetime (5 ECTS credits)
2008-2009	Sapienza University, Second School of Psychology, Roma (IT)	Course "Neuropsychology of lifetime" (M-PSI/02), M.Sc. Psychology of development, education and well-being (8 ECTS credits)
2008-2009	Sapienza University, Second School of Psychology, Roma (IT)	Course "Clinical Neuropsychology" (M-PSI/02), M.Sc. Clinical and health psychology (3 ECTS credits)
2009-2010	Sapienza University, Second School of Psychology, Roma (IT)	Course "Neuropsychology of lifetime" (M-PSI/02), M.Sc. Psychology of development, education and well-being (8 ECTS credits)
2009-2010	Sapienza University, Second School of Psychology, Roma (IT)	Course "Clinical Neuropsychology" (M-PSI/02), M.Sc. Clinical and health psychology (3 ECTS credits)
2010-2011	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Neuropsychology of lifetime" (M-PSI/02), M.Sc. Psychology of development, education and well-being (8 ECTS credits)
2010-2011	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Clinical Neuropsychology" (M-PSI/02), M.Sc. Clinical and health psychology (3 ECTS credits)
2011-2012	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Neuropsychology of lifetime" (M-PSI/02), M.Sc. Psychology of development, education and well-being (6 ECTS credits)

2011-2012	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Clinical Neuropsychology" (M-PSI/02), M.Sc. Clinical and health psychology (3 ECTS credits)
2011-2012	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Neuroimaging of cognitive processes" (M-PSI/02), Specialty Neuropsychology (4 ECTS credits)
2012-2013	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Neuropsychology of lifetime" (M-PSI/02), M.Sc. Psychology of development, education and well-being (6 ECTS credits)
2012-2013	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Clinical Neuropsychology" (M-PSI/02), M.Sc. Clinical and health psychology (3 ECTS credits)
2012-2013	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Neuroimaging of cognitive processes" (M-PSI/02), Specialty Neuropsychology (7 ECTS credits)
2013-2014	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Neuropsychology of lifetime" (M-PSI/02), M.Sc. Psychology of development, education and well-being (5 ECTS credits)
2013-2014	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Clinical Neuropsychology" (M-PSI/02), M.Sc. Clinical and health psychology (5 ECTS credits)
2013-2014	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Functional neuroimaging" (M-PSI/02), Specialty Neuropsychology (2 ECTS credits)
2013-2014	Sapienza University, School of Medicine and Psychology, Roma (IT)	Lecture "Neural correlates of neuropsychological deficits" (M-PSI/02), Master Forensic psychology
2014-2015	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Neuropsychology" (M-PSI/02), M.Sc. Psychology of typical and atypical development (6 ECTS credits)
2014-2015	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Psychobiology of behavioral disorders" (M-PSI/02), M.Sc. Cognitive neurosciences and psychological rehabilitation (3 ECTS credits)
2014-2015	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Functional neuroimaging" (M-PSI/02), Specialty Neuropsychology (2 ECTS credits)
2014-2015	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Neurosciences 1" (M-PSI/02), Specialty Psychology of lifetime (1 ECTS credits)
2014-2015	Sapienza University, School of Medicine and Psychology, Roma (IT)	Lecture "Neural correlates of neuropsychological deficits" (M-PSI/02), Master Forensic psychology

2015-2016	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Neuropsychology" (M-PSI/02), M.Sc. Psychology of typical and atypical development (6 ECTS credits)
2015-2016	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Cognitive neuroimaging" (M-PSI/02), M.Sc. Cognitive neurosciences and psychological rehabilitation (9 ECTS credits)
2015-2016	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Functional neuroimaging" (M-PSI/02), Specialty Neuropsychology (2 ECTS credits)
2015-2016	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Neurosciences 1" (M-PSI/02), Specialty Psychology of lifetime (1.5 ECTS credits)
2016-2017	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Neuropsychology" (M-PSI/02), M.Sc. Psychology of typical and atypical development (3 ECTS credits)
2016-2017	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Cognitive neuroimaging" (M-PSI/02), M.Sc. Cognitive neurosciences and psychological rehabilitation (6 ECTS credits)
2016-2017	Magna Graecia University, School of Medicine, Catanzaro (IT)	Course "Foundations of psychobiology" (M-PSI/02), BS Cognitive psychological sciences and techniques (8 ECTS credits)
2016-2017	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Functional neuroimaging" (M-PSI/02), Specialty Neuropsychology (2 ECTS credits)
2016-2017	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Neurosciences 1" (M-PSI/02), Specialty Psychology of lifetime (1.5 ECTS credits)
2017-2018	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Neuropsychology" (M-PSI/02), M.Sc. Psychology of typical and atypical development (3 ECTS credits)
2017-2018	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Cognitive neuroimaging" (M-PSI/02), M.Sc. Cognitive neurosciences and psychological rehabilitation (6 ECTS credits)
2017-2018	Magna Graecia University, School of Medicine, Catanzaro (IT)	Course "Foundations of psychobiology" (M-PSI/02), BS Cognitive psychological sciences and techniques (8 ECTS credits)
2017-2018	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Functional neuroimaging" (M-PSI/02), Specialty Neuropsychology (2 ECTS credits)
2017-2018	Sapienza University, School of Medicine and Psychology, Roma (IT)	Course "Neurosciences 1" (M-PSI/02), Specialty Psychology of lifetime (1.5 ECTS credits)

Part V - Society memberships, Awards and Honors

Year	Title
1996 – present	Italian Board of Psychologists
1998 – present	Member of Organization for Human Brain Mapping
1999 – present	Member of Italian Neuropsychological Society (SINP)
1999	Invited speaker, Italian Neuropsychological Society
2003	Invited speaker, Italian Neuropsychological Society
2006	Invited speaker, International Society for Brain Electromagnetic Topography
2010 – present	Member of Italian Association of Psychology (AIP)
2015	Invited speaker, European Federation of Neuropsychological Societies
2016	Invited speaker, Interdisciplinary Navigation Symposium

Part VI - Funding Information

Year	Title	Program	Role	Duration	Grant value
2001	Functional anatomy of posterior parietal cortex and unilateral spatial neglect	Current research funding from Italian Ministry of Health to Fondazione Santa Lucia, Laboratory of Neuropsychology	PI	3 yrs	Block grant
2002	Egocentric and allocentric representations of complex environments	Current research funding from Italian Ministry of Health to Fondazione Santa Lucia, Laboratory of Neuropsychology	PI	1 yrs	Block grant
2003	Spatial representations in the posterior parietal cortex	G. d'Annunzio University Grants	PI	1 yrs	~ 8 K€
2004	The organization of the lexical system and the role of grammatical and morphological information in noun and verb processing	Italian Ministry of University and Research PRIN 2003113513	I	2 yrs	~ 10 K€

2004	Reference frames for action-oriented spatial representations	G. d'Annunzio University Grants	PI	1 yrs	~ 6 K€
2005	Visual processes and sensori-motor integration	Current research funding from Italian Ministry of Health to Fondazione Santa Lucia, Laboratory of Neuroimaging	PI	3 yrs	~ 70 K€
2006	Plasticity of categorical boundaries	Italian Ministry of University and Research PRIN 2005119851	I	2 yrs	~ 17 K€
2006	Somatotopic representation of action goals	G. d'Annunzio University Grants	PI	1 yrs	~ 8 K€
2007	Space on the body: psychophysiological evidence	G. d'Annunzio University Grants	PI	1 yrs	~ 8 K€
2008	Cognitive and neural control of actions	Italian Ministry of University and Research PRIN 2007JLKBL9_001	I	2 yrs	~ 150 K€
2008	Neural mechanisms of attentional orienting in space and time	Sapienza University Grant C26A08YKFX	PI	1 yrs	~ 10 K€
2008	Decisions under uncertainty: the role of sensory evidence	Sapienza University Grant C26F08M3LH	PI	1 yrs	~ 2 K€
2008	Dynamic updating of spatial representations	Current research funding from Italian Ministry of Health to Fondazione Santa Lucia, Laboratory of Neuroimaging	PI	2 yrs	~ 25 K€
2009	Neural mechanisms of attentional orienting in space and time	Sapienza University Grant C26A099L73	PI	1 yrs	~ 5 K€
2009	Changing point of view: relationship between visuo-spatial abilities and personality traits	Sapienza University Grant C26F099EJE	PI	1 yrs	~ 2 K€
2010	Specialization for self and object motion perception in the dorsal visual system	Current research funding from Italian Ministry of Health to Fondazione Santa Lucia, Laboratory of Neuroimaging	PI	2 yrs	Block grant
2010	Body representations and egocentric spatial representation	Sapienza University Grant C26A10ZRLK	I	1 yrs	~ 10 K€



2011	Integrated representation of own and other's peripersonal spaces in the human parietal cortex	Current research funding from Italian Ministry of Health to Fondazione Santa Lucia, Laboratory of Neuropsychology	PI	2 yrs	~ 25 K€
2012	Neural basis of body consciousness	Italian Ministry of University and Research PRIN 2010ENPRYE_004	I	3 yrs	~ 100 K€
2014	Peripersonal and topographical space: brain mapping studies	Current research funding from Italian Ministry of Health to Fondazione Santa Lucia, Department of Cognitive and Motor Rehabilitation	PI	3 yrs	~ 60 K€
2016	Decision making, inhibitory control, and sense of agency as embedded functions of the sensorimotor system	Sapienza University Grant RG116155022B615D	PI	3 yrs	34 K€
2017	The weight of emotions in decision-making: how emotional processing modulates planning and suppression of actions	Sapienza University Grant RM11715C7D2617D4	PI	3 yrs	9 K€
2017	Spatial orientation and navigational abilities: the role of connections between the posterior parietal cortex and the medial temporal lobe	Current research funding from Italian Ministry of Health to Fondazione Santa Lucia, Department of Cognitive and Motor Rehabilitation and Neuroimaging	PI	3 yrs	Block grant

#### Part VII – Research Activities

After my training as an experimental psychologist and as a clinical neuropsychologist, I started my research activity in Luigi Pizzamiglio's laboratory in Rome, focusing on cognitive and neural mechanisms underlying unilateral spatial neglect. As a Ph.D. student, under the supervision of Alain Berthoz in Paris I had the opportunity to be initiated to functional neuroimaging techniques and I started to move from the study of abnormal spatial representations in brain damaged patients to the study of neural mechanisms underlying normal spatial representations. Since then, much of my research has aimed at clarifying how the human brain builds up, updates, maintains, and uses internal spatial representations for the purpose of guiding goal-directed actions. As an expert of functional magnetic resonance imaging, I have also often collaborated to diverse topics in the field of human brain mapping.

**Keywords:** human brain mapping, functional magnetic resonance imaging, spatial reference frames, posterior parietal cortex, dorsal visual system, spatial orientation, unilateral spatial neglect.

**Main research topics** (in an approximately chronological order, with references to the publication list in part X)

Unilateral spatial neglect:

- distortion of spatial representations [1,5,9,12,13];
- dissociations between neglect subtypes [21,51];

- implicit information processing [2,7];
- development of rehabilitation protocols [11,62].

**Neuroimaging of higher-order spatial representations:**

- egocentric and allocentric reference frames [6,8,10,14,27,34,41,43,46,54];
- cortical control of eye movements and attention [1,3,4,33,35];
- integration of visual, tactile and auditory spaces [10,31];
- encoding of spatial locations during scene processing and visuo-spatial imagery [36,37,41,42,43,49,54,59,61];
- parieto-hippocampal circuits and their significance for orientation and navigation [27,37,43,57,58,59,60].

**Action-based spatial representations in the posterior parietal cortex (PPC):**

- identification of functional subdivisions of the PPC [20,28,39,47];
- analysis of egomotion-compatible optic flow [20,28,38];
- interaction between sensory-attentional, decision and motor-intentional signals in the PPC [26,33,44,50,55];
- spatial representations of the body [18,29,31,32,40].

**Neurophysiology of the human mirror system:**

- action observation and semantics in the mirror system [17,23,25,30];
- empathy [15,24,52].

**Review activities:** Peer reviewer for Journal of Neuroscience, Neuropsychologia, NeuroImage, Cerebral Cortex, Journal of Neuroimaging, Neuroscience Letters, Neuroscience, Experimental Brain Research, Journal of Cognitive Neuroscience, PLOS One, Frontiers in Human Neuroscience, Scientific Reports, and other international journals. Grant reviewer for MIUR, National Swiss Foundation, and other grant agencies.

**Tutoring:** I've been the supervisor of 12 Ph.D. students and 5 post-hoc students. My lab is currently composed of two post-hoc students and four Ph.D. students.

**Part VIII – Summary of Scientific Achievements**

Identification in international databases: Scopus Author ID 57195031340; ORCID ID 0000-0002-0640-4247; ResearcherID F-3277-2011

Total number of scientific products: 73 (source: Scopus, date: June 24, 2018).

Bibliometric information (source: Scopus, ISI Web of Science) per DM 7/6/2016 n. 120, updated at June 24, 2018:

Time frame	Number of scientific papers*	Total citations	Hirsch (H) index
Whole scientific career	67	2969	27
Last 15 years (from 1/1/2003)	52	2209	22
Last 10 years (from 1/1/2008)	43	1034	16

**Part IX – Publications**

XA – Scientific papers

In this table, analytical citational information is reported for each paper. The number of citations is the highest between the values reported by Scopus and ISI on December 1<sup>st</sup>, 2016, as described in DM 120 7/6/2016 n. 120. The reported journal impact factors (IF) are from each publication year, except when noted: \* 1997 IF; \*\* 2016 IF.

N	Publication reference	Year	Journal IF	Citations	Source
1	Incoccia C, Doricchi F, Galati G, Pizzamiglio L (1995). Amplitude and speed change of the optokinetic response in patients with and without neglect. <i>Neuroreport</i> , 6(16), 2137–2140.	1995	2.262*	10	Scopus
2	Doricchi F, Incoccia C, Galati G (1997). Influence of figure-ground contrast on the implicit and explicit processing of line drawings in patients with left unilateral neglect. <i>Cognitive Neuropsychology</i> , 14(4), 573–594.	1997	1.722	7	Scopus
3	Doricchi F, Perani D, Incoccia C, Grassi F, Cappa SF, Bettinardi V, Galati G, Pizzamiglio L, Fazio F (1997). Neural control of fast-regular saccades and antisaccades: an investigation using positron emission tomography. <i>Experimental Brain Research</i> , 116(1), 50–62.	1997	1.898	112	Scopus
4	Galati G, Pappata S, Pantano P, Lenzi GL, Samson Y, Pizzamiglio L (1999). Cortical control of optokinetic nystagmus in humans: a positron emission tomography study. <i>Experimental Brain Research</i> , 126(2), 149–159.	1999	2.246	30	Scopus
5	Nico D, Galati G, Incoccia C (1999). The endpoints' task: an analysis of length reproduction in unilateral neglect. <i>Neuropsychologia</i> , 37(10), 1181–1188.	1999	2.687	13	ISI
6	Vallar G, Lobel E, Galati G, Berthoz A, Pizzamiglio L, Le Bihan D (1999). A fronto-parietal system for computing the egocentric spatial frame of reference in humans. <i>Experimental Brain Research</i> , 124(3), 281–286.	2000	2.246	204	Scopus
7	Doricchi F, Galati G (2000). Implicit semantic evaluation of object symmetry and contralesional visual denial in a case of left unilateral neglect with damage of the dorsal paraventricular white matter. <i>Cortex</i> , 36(3), 337–350.	2000	1.382	21	Scopus
8	Galati G, Lobel E, Vallar G, Berthoz A, Pizzamiglio L, Le Bihan D (2000). The neural basis of egocentric and allocentric coding of space in humans: a functional magnetic resonance study. <i>Experimental Brain Research</i> , 133(2), 156–164.	2000	2.137	204	Scopus
9	Pizzamiglio L, Committeri G, Galati G, Patria F (2000). Psychophysical properties of line bisection and body midline perception in unilateral neglect. <i>Cortex</i> , 36(4), 469–484.	2000	1.382	23	Scopus

N	Publication reference	Year	Journal IF	Citations	Source
10	Galati G, Committeri G, Sanes JN, Pizzamiglio L (2001). Spatial coding of visual and somatic sensory information in body-centred coordinates. <i>European Journal of Neuroscience</i> , 14(4), 737–746.	2001	3.919	75	ISI
11	Pizzamiglio L, Galati G, Committeri G (2001). The contribution of functional neuroimaging to recovery after brain damage: a review. <i>Cortex</i> , 37(1), 11–31.	2001	1.204	37	Scopus
12	Doricchi F, Galati G, DeLuca L, Nico D, D'Olimpio F (2002). Horizontal space misrepresentation in unilateral brain damage. I. Visual and proprioceptive-motor influences in left unilateral neglect. <i>Neuropsychologia</i> , 40(8), 1107–1117.	2002	3.184	24	ISI
13	Pizzamiglio L, Iaria G, Berthoz A, Galati G, Guariglia C (2003). Cortical modulation of whole body movements in brain-damaged patients. <i>Journal of Clinical and Experimental Neuropsychology</i> , 25(6), 769–782.	2003	1.273	10	Scopus
14	Committeri G, Galati G, Paradis A-L, Pizzamiglio L, Berthoz A, LeBihan D (2004). Reference frames for spatial cognition: different brain areas are involved in viewer-, object-, and landmark-centered judgments about object location. <i>Journal of Cognitive Neuroscience</i> , 16(9), 1517–1535. doi:10.1162/0898929042568550	2004	5.275	185	Scopus
15	Avenanti A, Buetti D, Galati G, Aglioti SM (2005). Transcranial magnetic stimulation highlights the sensorimotor side of empathy for pain. <i>Nature Neuroscience</i> , 8(7), 955–960. doi:10.1038/nn1481	2005	15.456	363	Scopus
16	Castriota-Scanderbeg A, Hagberg GE, Cerasa A, Committeri G, Galati G, Patria F, Pitzalis S, Caltagirone C, Frackowiak R (2005). The appreciation of wine by sommeliers: a functional magnetic resonance study of sensory integration. <i>NeuroImage</i> , 25(2), 570–578. doi:10.1016/j.neuroimage.2004.11.045	2005	5.288	51	Scopus
17	Costantini M, Galati G, Ferretti A, Caulo M, Tartaro A, Romani GL, Aglioti SM (2005). Neural systems underlying observation of humanly impossible movements: an fMRI study. <i>Cerebral Cortex</i> , 15(11), 1761–1767. doi:10.1093/cercor/bhi053	2005	6.187	130	Scopus
18	Di Russo F, Committeri G, Pitzalis S, Spitoni G, Piccardi L, Galati G, Catagni M, Nico D, Guariglia C, Pizzamiglio L (2006). Cortical plasticity following surgical extension of lower limbs. <i>NeuroImage</i> , 30(1), 172–183. doi:10.1016/j.neuroimage.2005.09.051	2006	5.559	17	Scopus
19	Marangolo P, Piras F, Galati G, Burani C (2006). Functional anatomy of derivational morphology. <i>Cortex</i> , 42(8), 1093–1106.	2006	3.724	33	Scopus

N	Publication reference	Year	Journal IF	Citations	Source
20	Pitzalis S, Galletti C, Huang R-S, Patria F, Committeri G, Galati G, Fattori P, Sereno MI (2006). Wide-field retinotopy defines human cortical visual area v6. <i>Journal of Neuroscience</i> , 26(30), 7962–7973. doi:10.1523/JNEUROSCI.0178-06.2006	2006	7.453	166	Scopus
21	Committeri G, Pitzalis S, Galati G, Patria F, Pelle G, Sabatini U, Castriota-Scanderbeg A, Piccardi L, Guariglia C, Pizzamiglio L (2007). Neural bases of personal and extrapersonal neglect in humans. <i>Brain</i> , 130(Pt 2), 431–441. doi:10.1093/brain/awl265	2007	8.568	182	Scopus
22	Dick F, Saygin AP, Galati G, Pitzalis S, Bentrovato S, D'Amico S, Wilson S, Bates E, Pizzamiglio L (2007). What is involved and what is necessary for complex linguistic and nonlinguistic auditory processing: evidence from functional magnetic resonance imaging and lesion data. <i>Journal of Cognitive Neuroscience</i> , 19(5), 799–816. doi:10.1162/jocn.2007.19.5.799	2007	4.997	38	Scopus
23	Costantini M, Committeri G, Galati G (2008). Effector- and target-independent representation of observed actions: evidence from incidental repetition priming. <i>Experimental Brain Research</i> , 188(3), 341–351. doi:10.1007/s00221-008-1369-x	2008	2.195	16	Scopus
24	Costantini M, Galati G, Romani GL, Aglioti SM (2008). Empathic neural reactivity to noxious stimuli delivered to body parts and non-corporeal objects. <i>European Journal of Neuroscience</i> , 28(6), 1222–1230. doi:10.1111/j.1460-9568.2008.06406.x	2008	3.385	33	Scopus
25	Galati G, Committeri G, Spitoni G, Aprile T, Di Russo F, Pitzalis S, Pizzamiglio L (2008). A selective representation of the meaning of actions in the auditory mirror system. <i>NeuroImage</i> , 40(3), 1274–1286. doi:10.1016/j.neuroimage.2007.12.044	2008	5.694	100	Scopus
26	Tosoni A, Galati G, Romani GL, Corbetta M (2008). Sensory-motor mechanisms in human parietal cortex underlie arbitrary visual decisions. <i>Nature Neuroscience</i> , 11(12), 1446–1453. doi:10.1038/nn.2221	2008	14.164	132	Scopus
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Signature

