

Patrizia FATTORI

Posizione accademica

Settore Scientifico Disciplinare: BIO/09 - Fisiologia

Qualifica: Professore Ordinario

Anzianità nel ruolo: 01/02/2016

Sede Universitaria: Università degli Studi di BOLOGNA

Struttura di appartenenza (dipartimento o altro): Scienze Biomediche e Neuromotorie

Posizioni ricoperte precedentemente nel medesimo ateneo o in altri

Periodo Fascia Ateneo

16/12/1993 Ricercatore Universitario Università degli Studi di BOLOGNA

01/10/2001 Professore II Fascia Università degli Studi di BOLOGNA

01/02/2016 Professore I Fascia Università degli Studi di BOLOGNA

Publicazioni scientifiche

1 2018

Articolo in rivista

GALLETTI, CLAUDIO, FATTORI, PATRIZIA (2018). The dorsal visual stream revisited: Stable circuits or dynamic pathways?. CORTEX, vol. 10.1016/j.cortex.2017.01.009, p. 1-15, ISSN: 0010-9452, doi: 10.1016/j.cortex.2017.01.009

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Articolo in rivista

PASSARELLI, LAURETTA, Rosa, Mg, BAKOLA, SOFIA, GAMBERINI, MICHELA, Worthy, Kh, FATTORI, PATRIZIA, GALLETTI, CLAUDIO (2018). Uniformity and Diversity of Cortical Projections to Precuneate Areas in the Macaque Monkey: What Defines Area PGm?. CEREBRAL CORTEX, vol. 28, p. 1700-1717, ISSN: 1460-2199, doi: 10.1093/cercor/bhx067

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Articolo in rivista

Filippini, Matteo, Breveglieri, Rossella, Hadjidimitrakis, Kostas, Bosco, Annalisa, Fattori, Patrizia (2018). Prediction of Reach Goals in Depth and Direction from the Parietal Cortex. CELL REPORTS, vol. 23, p. 725-732, ISSN: 2211-1247, doi: 10.1016/j.celrep.2018.03.090

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Gamberini, Michela, Dal Bò, Giulia, Breveglieri, Rossella, Briganti, Sofia, Passarelli, Lauretta, Fattori, Patrizia, Galletti, Claudio (2018). Sensory properties of the caudal aspect of the macaque's superior parietal lobule. BRAIN STRUCTURE AND FUNCTION, vol. 223, p. 1863-1879, ISSN: 1863-2653, doi: 10.1007/s00429-017-1593-x

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Santandrea, Elisa, Breveglieri, Rossella, Bosco, Annalisa, Galletti, Claudio, Fattori, Patrizia (2018). Preparatory activity for purposeful arm movements in the dorsomedial parietal area V6A: Beyond the online guidance of movement. SCIENTIFIC REPORTS, vol. 8, p. 6926-6936, ISSN: 2045-2322, doi: 10.1038/s41598-018-25117-0

7 2017

Articolo in rivista

Sophia Bakola, Lauretta Passarelli, Tony Huynh, IMPIERI, DANIELE, Katrina H. Worthy, Patrizia Fattori, Claudio Galletti, Kathleen J. Burman, Marcello G. P. Rosa (2017). Cortical Afferents and Myeloarchitecture

Distinguish the Medial Intraparietal Area (MIP) from Neighboring Subdivisions of the Macaque Cortex. *ENEURO*, vol. *ENEURO.0344-17.2017*, p. 1-19, ISSN: 2373-2822, doi: 10.1523/ENEURO.0344-17.2017

8 2017

Articolo in rivista

Hadjidimitrakis K., Bertozzi Federica, Breveglieri Rossella, Galletti Claudio, Fattori Patrizia (2017). Temporal stability of reference frames in monkey area V6A during a reaching task in 3D space. *BRAIN STRUCTURE AND FUNCTION*, vol. 222, p. 1-12, ISSN: 1863-2653, doi: 10.1007/s00429-016-1319-5

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Bosco Annalisa, Piserchia Valentina, Fattori Patrizia (2017). Multiple coordinate systems and motor strategies for reaching movements when eye and hand are dissociated in depth and direction. *FRONTIERS IN HUMAN NEUROSCIENCE*, vol. 11, p. 323-337, ISSN: 1662-5161, doi: 10.3389/fnhum.2017.00323

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Fattori Patrizia, Breveglieri Rossella, Bosco Annalisa, Gamberini Michela, Galletti Claudio (2017). Vision for Prehension in the Medial Parietal Cortex. *CEREBRAL CORTEX*, vol. 27, p. 1149-1163, ISSN: 1047-3211, doi: 10.1093/cercor/bhv302

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Filippini Matteo, Breveglieri Rossella, Akhras M Ali, Bosco Annalisa, Chinellato Eris, Fattori Patrizia (2017). Decoding information for grasping from the macaque dorsomedial visual stream. *THE JOURNAL OF NEUROSCIENCE*, vol. 37, p. 4311-4322, ISSN: 1529-2401, doi: 10.1523/JNEUROSCI.3077-16.2017

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PISERCHIA, VALENTINA, BREVEGLIERI, ROSSELLA, Hadjidimitrakis, Kostas, BERTOZZI, FEDERICA, GALLETTI, CLAUDIO, FATTORI, PATRIZIA (2017). Mixed Body/Hand Reference Frame for Reaching in 3D Space in Macaque Parietal Area PEc. *CEREBRAL CORTEX*, vol. 27, p. 1976-1990, ISSN: 1047-3211, doi: 10.1093/cercor/bhw039

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Bosco, Annalisa, Daniele, Fabio, Fattori, Patrizia (2017). Reaching and grasping actions and their context shape the perception of object size. *JOURNAL OF VISION*, vol. 17, p. 10-29, ISSN: 1534-7362, doi: 10.1167/17.12.10

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Gamberini M., Bakola S., Passarelli L., Burman K.J., Rosa M.G.P., Fattori P., Galletti C. (2016). Thalamic projections to visual and visuomotor areas (V6 and V6A) in the Rostral Bank of the parieto-occipital sulcus of the Macaque. *BRAIN STRUCTURE AND FUNCTION*, vol. 221, p. 1573-1589, ISSN: 1863-2653, doi: 10.1007/s00429-015-0990-2

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Breviglieri Rossella, Bosco Annalisa, Galletti Claudio, Passarelli Lairetta, Fattori Patrizia (2016). Neural activity in the medial parietal area V6A while grasping with or without visual feedback. *SCIENTIFIC REPORTS*, vol. 6, p. 28893-28908, ISSN: 2045-2322, doi: 10.1038/srep28893

17 2015

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BOSCO, ANNALISA, LAPPE, MARKUS, FATTORI, PATRIZIA (2015).

Adaptation of saccades and perceived size after trans-saccadic changes of object size. THE JOURNAL OF NEUROSCIENCE, vol. 35, p. 14448-14456, ISSN: 0270-6474, doi: 10.1523/JNEUROSCI.0129-15.2015

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GAMBERINI, MICHELA, FATTORI, PATRIZIA, GALLETTI, CLAUDIO (2015). The medial parietal occipital areas in the macaque monkey. VISUAL NEUROSCIENCE, vol. 32, p. E013, ISSN: 0952-5238, doi: 10.1017/S0952523815000103

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Bosco A., Breveglieri R., Reser D., Galletti C., Fattori P. (2015). Multiple Representation of Reaching Space in the Medial Posterior Parietal Area V6A. CEREBRAL CORTEX, vol. 25, p. 1654-1667, ISSN: 1460-2199, doi: 10.1093/cercor/bht420

22 2015

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Tosoni A., Pitzalis S., Committeri G., Fattori P., Galletti C., Galati G. (2015). Resting-state connectivity and functional specialization in human medial parieto-occipital cortex. BRAIN STRUCTURE AND FUNCTION, vol. 220, p. 3307-3321, ISSN: 1863-2653, doi: 10.1007/s00429-014-0858-x

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Breveglieri R., Galletti C., Bosco A., Gamberini M., Fattori P. (2015). Object affordance modulates visual responses in the macaque medial posterior parietal cortex. JOURNAL OF COGNITIVE NEUROSCIENCE, vol. 27, p. 1447-1455, ISSN: 0898-929X, doi: 10.1162/jocn_a_00793

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Rossella Breveglieri, Claudio Galletti, Giulia Dal Bo', Kostas Hadjidimitrakis, Patrizia Fattori (2014). Multiple Aspects of Neural Activity during Reaching Preparation in the Medial Posterior Parietal Area V6A. JOURNAL OF COGNITIVE NEUROSCIENCE, vol. 26, p. 878-895, ISSN: 0898-929X, doi: 10.1162/jocn_a_00510

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Articolo in rivista

K. Hadjidimitrakis, F. Bertozzi, R. Breveglieri, A. Bosco, C. Galletti, P.

Fattori (2014). Common Neural Substrate for Processing Depth and Direction Signals for Reaching in the Monkey Medial Posterior Parietal Cortex. *CEREBRAL CORTEX*, vol. 24, p. 1645-1657, ISSN: 1047-3211, doi: 10.1093/cercor/bht021

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Gremmler S, Bosco A, Fattori P, Lappe M (2014). Saccadic adaptation shapes visual space in macaques.. *JOURNAL OF NEUROPHYSIOLOGY*, vol. 111, p. 1846-1851, ISSN: 0022-3077, doi: 10.1152/jn.00709.2013

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K. Hadjimitsakis, F. Bertozzi, R. Breveglieri, P. Fattori, C. Galletti (2014). Body-Centered, Mixed, but not Hand-Centered Coding of Visual Targets in the Medial Posterior Parietal Cortex During Reaches in 3D Space. *CEREBRAL CORTEX*, vol. 24, p. 3209-3220, ISSN: 1460-2199, doi: 10.1093/cercor/bht181

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S. Pitzalis, C. Bozzacchi, A. Bultrini, P. Fattori, C. Galletti, F. Di Russo (2013). Parallel motion signals to the medial and lateral motion areas V6 and MT+.. *NEUROIMAGE*, vol. 15, p. 89-100, ISSN: 1053-8119, doi: 10.1016/j.neuroimage.2012.11.022.

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S. Bakola, L. Passarelli, M. Gamberini, P. Fattori, C. Galletti (2013). Cortical Connectivity Suggests a Role in Limb Coordination for Macaque Area PE of the Superior Parietal Cortex. *THE JOURNAL OF NEUROSCIENCE*, vol. 33(15), p. 6648-6658, ISSN: 0270-6474, doi: 10.1523/JNEUROSCI.4685-12.2013

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S. Pitzalis, M.I. Sereno, G. Committeri, P. Fattori, G. Galati, A. Tosoni, C. Galletti (2013). The human homologue of macaque area V6A.. *NEUROIMAGE*, vol. 82, p. 517-530, ISSN: 1053-8119, doi: 10.1016/j.neuroimage.2013.06.026.

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S. Pitzalis, P. Fattori, C. Galletti (2013). The functional role of the medial motion area V6.. *FRONTIERS IN BEHAVIORAL NEUROSCIENCE*, vol. 6, p. 1-13, ISSN: 1662-5153, doi: 10.3389/fnbeh.2012.00091.

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M. Ciavarro, E. Ambrosini, A. Tosoni, G. Committeri, P. Fattori, C. Galletti (2013). rTMS of Medial Parieto-occipital Cortex Interferes with Attentional Reorienting during Attention and Reaching Tasks.. *JOURNAL OF COGNITIVE NEUROSCIENCE*, vol. 25, p. 1453-1462, ISSN: 0898-929X, doi: 10.1162/jocn_a_00409

36 2012

Articolo in rivista

P. Fattori, R. Breveglieri, V. Raos, A. Bosco, C. Galletti (2012). Vision for Action in the Macaque Medial Posterior Parietal Cortex. *THE JOURNAL OF NEUROSCIENCE*, vol. 32(9), p. 3221-3234, ISSN: 0270-6474, doi: 10.1523/JNEUROSCI.5358-11.2012

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Articolo in rivista

E. Ambrosini, M. Ciavarro, G. Pelle, M.G. Perrucci, G. Galati, P. Fattori, C. Galletti, G. Committeri (2012). Behavioral investigation on the frames of reference involved in visuomotor transformations during peripheral arm reaching.. PLOS ONE, vol. 7, p. 1-8, ISSN: 1932-6203, doi: 10.1371/journal.pone.0051856

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Articolo in rivista

Breveglieri R., Hadjidimitrakis K., Bosco A., Sabatini S. P., Galletti C., Fattori P. (2012). Eye Position Encoding in Three-Dimensional Space: Integration of Version and Vergence Signals in the Medial Posterior Parietal Cortex.. THE JOURNAL OF NEUROSCIENCE, vol. 32, p. 159-169, ISSN: 0270-6474, doi: 10.1523/JNEUROSCI.4028-11.2012

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Hadjidimitrakis K., Breveglieri R., Bosco A., Fattori P. (2012). Three-dimensional eye position signals shape both peripersonal space and arm movement activity in the medial posterior parietal cortex.. FRONTIERS IN INTEGRATIVE NEUROSCIENCE, vol. 6: 37, p. 10.3389/fni..., ISSN: 1662-5145, doi: 10.3389/fnint.2012.00037

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Articolo in rivista

Wulff S., Bosco A., Havermann K., Placenti G., Fattori P., Lappe M. (2012). Eye position effects in saccadic adaptation in macaque monkeys.. JOURNAL OF NEUROPHYSIOLOGY, vol. 108, p. 2819-2826, ISSN: 0022-3077, doi: 10.1152/jn.00212.2012

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Articolo in rivista

Monaco S., Cavina-Pratesi C., Sedda A., Fattori P., Galletti C., Culham JC. (2011). Functional magnetic resonance adaptation reveals the involvement of the dorsomedial stream in hand orientation for grasping.. JOURNAL OF NEUROPHYSIOLOGY, vol. 106, p. 2248-2263, ISSN: 0022-3077, doi: 10.1152/jn.01069.2010

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Articolo in rivista

L. Passarelli, M. G. P. Rosa, M. Gamberini, S. Bakola, K. J. Burman, P. Fattori, C. Galletti (2011). Cortical Connections of Area V6Av in the Macaque: A Visual-Input Node to the Eye/Hand Coordination System. THE JOURNAL OF NEUROSCIENCE, vol. 31, p. 1790-1801, ISSN: 0270-6474, doi: 10.1523/JNEUROSCI.4784-10.2011

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M. Gamberini, C. Galletti, A. Bosco, R. Breveglieri, P. Fattori (2011). Is the Medial Posterior Parietal Area V6A a Single Functional Area?. THE JOURNAL OF NEUROSCIENCE, vol. 31, p. 5145-5157, ISSN: 0270-6474, doi: 10.1523/JNEUROSCI.5489-10.2011

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Galati G., Committeri G., Pitzalis S., Pelle G., Patria F., Fattori P., Galletti C. (2011). Intentional signals during saccadic and reaching delays in the human posterior parietal cortex.. EUROPEAN JOURNAL OF NEUROSCIENCE, vol. 34, p. 1871-1885, ISSN: 0953-816X, doi: 10.1111/j.1460-9568.2011.07885.x

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S. Monaco, G. Kroliczak, D. J. Quinlan, FATTORI, PATRIZIA, GALLETTI, CLAUDIO, M. A. Goodale, J. C. Culham (2010). Contribution of visual and proprioceptive information to the precision of reaching movements. EXPERIMENTAL BRAIN RESEARCH, vol. 202, p. 15-32, ISSN: 0014-4819, doi: 10.1007/s00221-009-2106-9

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FATTORI, PATRIZIA, V. Raos, BREVEGLIERI, ROSSELLA, BOSCO, ANNALISA, MARZOCCHI, NICOLETTA, GALLETTI, CLAUDIO (2010). The dorsomedial pathway is not just for reaching: grasping neurons in the medial parieto-occipital cortex of the macaque monkey.. THE JOURNAL OF NEUROSCIENCE, vol. 30(1), p. 342-349, ISSN: 0270-6474

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S. Pitzalis, M.I. Sereno, G. Committeri, P. Fattori, G. Galati, F. Patria, C. Galletti (2010). Human V6: The Medial Motion Area.. CEREBRAL CORTEX, vol. 20, p. 411-424, ISSN: 1047-3211, doi: 10.1093/cercor/bhp112

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S. Bakola, M. Gamberini, L. Passarelli, P. Fattori, C. Galletti (2010). Cortical Connections of Parietal Field PEc in the Macaque: Linking Vision and Somatic Sensation for the Control of Limb Action. CEREBRAL CORTEX, vol. 20, p. 2592-2604, ISSN: 1047-3211, doi: 10.1093/cercor/bhq007

51 2010

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C. Cavina Pratesi, S. Monaco, FATTORI, PATRIZIA, GALLETTI, CLAUDIO, T. D. McAdam, D. J. Quinlan, M. A. Goodale, J. C. Culham (2010). Functional Magnetic Resonance Imaging Reveals the Neural Substrates of Arm Transport and Grip Formation in Reach-to-Grasp Actions in Humans. THE JOURNAL OF NEUROSCIENCE, vol. 30(31), p. 10306-10323, ISSN: 0270-6474

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60 2006

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BATTAGLINI P.P., GALLETTI C., FATTORI P (1996). Cortical mechanisms for visual perception of object motion and position in space.

BEHAVIOURAL BRAIN RESEARCH, vol. 76, p. 143-154, ISSN: 0166-4328

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Functional demarcation of a border between areas V6 and V6A in the superior parietal gyrus of the macaque monkey. EUROPEAN JOURNAL OF NEUROSCIENCE, vol. 8, p. 30-52, ISSN: 0953-816X

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BATTAGLINI PP, GALLETTI C, FATTORI P (1993). Functional properties of neurons in area V1 of awake macaque monkeys: peripheral versus central visual field representation. ARCHIVES ITALIENNES DE BIOLOGIE, vol. 131, p. 303-315, ISSN: 0003-9829

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GALLETTI C., BATTAGLINI P.P., FATTORI P (1993). Parietal neurons encoding spatial locations in craniotopic coordinates. EXPERIMENTAL BRAIN RESEARCH, vol. 96, p. 221-229, ISSN: 0014-4819

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GALLETTI C, BATTAGLINI PP, FATTORI P (1991). Functional Properties of Neurons in the Anterior Bank of the Parieto-occipital Sulcus of the Macaque Monkey. EUROPEAN JOURNAL OF NEUROSCIENCE, vol. 3, p. 452-461, ISSN: 0953-816X

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Titoli

Responsabilità scientifica per progetti di ricerca internazionali e nazionali, ammessi al finanziamento sulla base di bandi competitivi che prevedano la revisione tra pari

Principal Investigator in: National Research Project of MURST "Visual perception and visuo-motor transformations"- dal 01-01-2000 al 01-01-2002

Principal Investigator in: National Research Project of MIUR: "Measurement and decoding of neural activity during memory guided reaching movements" dal 30-11-2004 al 11-01-2007

Participant in: Unione Europea: FP6-IST-027574-MATHESIS "Observational learning in cognitive agents" dal 01-01-2005 al 01-01-2008

Participant in: Progetto strategico di Ateneo: "Neuromathematics of Visual cognition" dal 01-01-2006 al 01-01-2007

Principal Investigator in: Galileo Project: Bilateral Agreement with the INSERM, unit 534 dal 01-06-2006 al 31-05-2008

Principal Investigator in: European Union: FP7-ICT- 217077-EYESHOTS: Heterogeneous 3-D Perception Across Visual Fragments dal 01-07-2008 al 01-07-2011

Principal investigator in: National Research Project of MIUR: PRIN 2008: "Advanced methods for the study of cortical connectivity during simple visuo-motor tasks " dal 22-03-2010 al 22-09-2012

Associate Investigator in: Australian Government: National Health and Medical Research Council- APP1020839-dal 01-01-2012 al 01-01-2015

Coordinator in: European Union: FP7-PEOPLE-2011-IOF LIF 300452: MIP for Action dal 01-12-2013 al 30-11-2016

Chief Investigator in: NHMRC- APP1082144- Australian Government: National Health and Medical Research Council- Visuomotor integration in the medial parietal cortical areas dal 01-01-2015 al 01-01-2018

Principal Investigator in: European Union: H2020-MSCA-734227 – PLATYPUS dal 01-07-2017 a oggi

Direzione o partecipazione a comitati editoriali di riviste, collane editoriali, enciclopedie e trattati di riconosciuto prestigio

Associate Editor in Frontiers in Integrative Neuroscience dal 01-04-2016 a oggi

Editorial Board of Scientific Data (Nature Publishing Group) dal 09-11-2017 a oggi

Incarichi di insegnamento o di ricerca (fellowship) presso qualificati atenei e istituti di ricerca esteri o sovranazionali

Teaching in: Intensive course for PhD students Universita Autonoma Madrid, Madrid (Spain) dal 01-06-1998 al 01-07-1998

Teaching in: Summer School: Robotic School of Visuomotor Interaction, Benicassim (Spain) dal 01-09-2009 al 30-09-2009

Teaching in: Summer School: Multisensory perception for Action, Wildbad Kreuth (Germany) dal 01-06-2014 al 30-06-2014

Course on Neurophysiological techniques for early career researchers and higher degree students, School of Biomedical Sciences, Monash University, Melbourne (Australia) dal 15-12-2014 al 15-01-2015

Premi e riconoscimenti per l'attività scientifica, inclusa l'affiliazione ad accademie di riconosciuto prestigio nel settore

Award José Mira to the best promising paper: "Eye-hand coordination for reaching in dorsal stream area V6A: Computational lessons", Santiago de Compostela, Spagna. From: IWINAC Scientific Committee dal 01-11-2009 a oggi

Press release, J Neurosci: Highlights from April 19 Issue, "Decoding Monkey's Brain Signals for Grasping Objects". dal 01-05-2017 a oggi

Altri titoli che contribuiscano a una migliore definizione del profilo scientifico

Negli ultimi 15 anni sono stata valutatore di carriere scientifiche e di enti di ricerca in diversi paesi europei tra cui: University of Leuven (K.U.Leuven) for evaluating candidates for permanent positions (junior BOFZAP).

“Rapporteur” for CNRS (France) for the evaluation of positions of Directeur de Recherche.
Peer reviewer of Research Center (CNRS) for AERES (Agence d’Evaluation de la Recherche et des Etablissements superieurs), France.

External member Registry of the Institution UNIVERSITY OF THE AEGEAN; University of Crete for the Foundation for Research and Technology (FORTH); NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS.
dal 01-01-2003 a oggi

Negli ultimi 15 anni ho contribuito alla valutazione della ricerca in prestigiose agenzie internazionali e nazionali:

NSF (USA),
ERC (EU),
Wellcome Trust (UK),
ANR (France),
FWO (Belgium),
F.R.S.-FNRS (Belgium),
DFG - German Science Foundation (Germany),
EU: FP7 and H2020,
MIUR
ANVUR (2004-2010) e (2011-2015)
dal 01-01-2003 a oggi

Negli ultimi 15 anni sono stata reviewer abituale di molte riviste internazionali di cui le piu' prestigiose sono:

Neuron
The Neuroscientist
Experimental Brain Research
Neuropsychologia
Brain Research Bulletin
BMC Neuroscience
European Journal Neuroscience
Journal of Neuroscience
Cerebral Cortex
Journal of Neurophysiology
Journal of Physiology,
Nature
Human Brain Mapping
Cortex
Brain and Behavior
Neuroimage
Scientific Reports.
dal 01-01-2003 a oggi

Negli ultimi 15 anni sono stata invitata a tenere conferenze

IN NATIONAL UNIVERSITIES:

Benevento, may 2003
Cesena, september 2003; february 2005; may 2012
Genova, september 2008
Bologna, october 2003; february 2005; december 2006; october 2007; january 2008; february 2009; may 2010; december 2013; february 2017.

IN INTERNATIONAL UNIVERSITIES AND RESEARCH CENTERS:

Marseille CNRS, september 2008
Nice, september 2008
Lyon INSERM, June 2004, february 2011, february 2014
Lisbon, july 2004
Heraklion FORTH, february 2006, february 2008
Monte Verita' Switzerland, july 2006
Paris La Salpetriere, june 2006
Kings College London, february 2008
Univ. Munster, february 2009
Université Paris V, september 2009
KUL Leuven, may 2010
Arizona State University Tempe, novembre 2010
Valencia, february 2011
Radboud Univ Nijmegen,, Nederland, march 2012
Dept. of Cognitive Neurology Tübingen, february 2015
CerCo-CNRS Toulouse, Hopital Purpan, november 2017
KU Leuven, april 2018.
dal 01-02-2003 a oggi

Negli ultimi 15 anni sono stata organizzatrice di eventi scientifici internazionali:

Chair del Comitato organizzatore del joint meeting SIF-FEPS 2019, Bologna Italy.
Chair of Symposium: "From objects to actions: dynamics in parietal and frontal cortex"
Annual Meeting, Society for Neuroscience, Washington D.C., 2014
Member of the International Scientific Program Committee for the 2015 Mediterranean Neuroscience Society conference (Cagliari, Italy).
Member of the Review Committee of the 2017, 2018 and 2019 Annual VSS meeting.
Co-organizer with Ehud Zohary of the Symposium: "Cortical mechanisms involved in arm action planning and organization"
joint SINS-Israeli Society of Neuroscience , Catania, April 2012.
Co-organizer with Leonardo Fogassi of the Symposium: "The visuomotor roles of the dorsal fronto-parietal networks"
SIF, Italian Society of Physiology, Verona, September 2012.
Co-organizer with James A. Bourne of the Symposium: "Unravelling The Anatomy And Functions Of The Medial Visual Cortex: Experimental And Clinical Approaches"
IBRO WORLD CONGRESS OF NEUROSCIENCE, Melbourne, July 2007.
Member of the Organizing Scientific Committee of the 57th Meeting of the Italian Society of Physiology. Ravenna, September 2006.
Co-organizer with Jody C. Culham of the Satellite Workshop "The role of Vision in Grasping"
Vision Sciences Society meeting, Sarasota, Florida, May 2005.
Organizer of Symposium: "Visuomotor functions of the dorsomedial parietal cortex in human and non-human primates"
FENS Forum, Lisbona, July 2004
dal 01-07-2004 a oggi