

List of Scientific Publications (1995-2012)

Patrizio Pasqualetti

Index

- A. Full papers on PubMed indexed Journals
- B. Letters on PubMed indexed Journals
- C. Books chapters edited by PubMed indexed Journals
- D. Italian Journals
- E. Books and Chapter books
- F. Statistical advice (acknowledged in the paper)

Abstracts accepted as Poster or Oral Communication at National and International Conferences/Congresses are NOT reported

Summary statistics

Number of full papers=179

Impact Factor= 606.386

Citation analysis

Citations=4423 (ISI), 6145 (scholar.google.com/citations)

H-index = 39 (ISI), 44 (scholar.google.com/citations)

Mentioned among TIS (Top Italian Scientists)

http://www.topitalianscientists.org/Top_italian_scientists_VIA-Academy.aspx

A. Full papers on PubMed indexed journals

1. Rossini PM, Bassetti MA, **Pasqualetti P**. Median nerve somatosensory evoked potentials. Apomorphine-induced transient potentiation of frontal components in Parkinson's disease and in parkinsonism. *Electroencephalogr Clin Neurophysiol*. 1995 May;96(3):236-47. (IF 95: 1.895)
2. Rossini PM, Caramia D, Bassetti MA, **Pasqualetti P**, Tecchio F, Bernardi G: Somatosensory evoked potentials during the ideation and execution of individual finger movements. *Muscle Nerve*. 1996 Feb;19(2):191-202. (IF 96: 2.026)
3. Rossini PM, Rossi S, Tecchio F, **Pasqualetti P**, Finazzi Agrò A, Sabato A. Focal brain stimulation in healthy humans: motor maps changes following partial hand sensory deprivation. *Neurosci Lett*. 1996 Aug 23;214(2-3):191-5. (IF 96: 2.090)
4. Rossini PM, Tecchio F, Sabato A, Finazzi-Agro A, **Pasqualetti P**, Rossi S. The role of cutaneous inputs during magnetic transcranial stimulation. *Muscle Nerve*. 1996 Oct;19(10):1302-9. (IF 96: 2.026)
5. Capogna G, Alahuhtat S, Celleno D, De Vlieger H, Moreira J, Morgan B, Moore C, **Pasqualetti P**, Soetenst M, Van Zundertl A, Vertommen JD. Maternal expectations and experiences of labour pain and analgesia: a multicentre study of nulliparous women. *Int J Obstet Anesth*. 1996 Oct;5(4):229-35. (IF 96: 0.000)
6. Tirindelli Danesi D, Spanò M, Antonimi F, Altavista P, Catalano P, Cordelli E, **Pasqualetti P**, Santacroce C, Toscano MG, Mecozzi A, Fabiano A: Flow cytometric and immunohistochemical correlations in high incidence human solid tumors, *Tumori* 1997 May-Jun;83(3):689-97 (IF 97: 0.408)
7. Uccioli L, Giacobini PG, **Pasqualetti P**, Di Girolamo S, Ferrigno P, Monticane G, Bruno E, Boccascena P, Magrini A, Parisi L, Menzinger G, Rossini PM: Contribution of central neuropathy to postural instability in IDDM patients with peripheral neuropathy, *Diabetes Care* 1997 Jun;20(6):929-34 (IF 97: 3.321)
8. Rossini PM, Tecchio F, Pizzella V, Lupoi D, Cassetta E, **Pasqualetti P**, Romani GL, Orlacchio A: On the reorganization of sensory hand areas after mono-hemispheric lesion: a functional (MEG)/anatomical (MRI) integrative study. *Brain Res* 1998 Jan 26;782(1-2):153-66 (IF 98: 2.150)
9. Rossi S, **Pasqualetti P**, Tecchio F, Pauri F, Rossini PM: Corticospinal excitability modulation during mental simulation of wrist movements in human subjects, *Neuroscience Letters* 1998 Feb 27;243(1-3):147-51 (IF 98: 1.934)
10. Tecchio F, Rossini PM, Pizzella V, Cassetta E, **Pasqualetti P**, Romani GL: A neuromagnetic normative data set for hemispheric sensory hand cortical representations and their interhemispheric differences. *Brain Res Protoc* 1998 Jun;2(4):306-14 (IF 98: 0.000)
11. Traversa R, Cicinelli P, **Pasqualetti P**, Filippi M, Rossini PM: Follow-up of interhemispheric differences of motor evoked potentials from the "affected" and "unaffected" hemispheres in stroke. *Brain Res* 1998 Aug 24;803(1-2):1-8 (IF 98: 2.150)
12. Rossi S, **Pasqualetti P**, Tecchio F, Sabato A, Rossini PM: Modulation of corticospinal output to human hand muscles following deprivation of sensory feedback, *NeuroImage* Aug;8(2):163-75 (IF 98: 5.611)
13. Vernieri F, **Pasqualetti P**, Passarelli F, Rossini PM, Silvestrini M: Outcome of carotid artery occlusion is predicted by cerebrovascular reactivity, *Stroke* 1999 Mar;30(3):593-8 (IF 99: 5.528)

14. Zanetti O, Vallotti B, Frisoni GB, Geroldi C, Bianchetti A, **Pasqualetti P**, Trabucchi M Insight in dementia: when does it occur? Evidence for a nonlinear relationship between insight and cognitive status. *J Gerontol B Psychol Sci Soc Sci* 1999 Mar;54(2):P100-6 (IF 99: 1.543)
15. Silvestrini M, Vernieri F, Troisi E, Passarelli F, Matteis M, **Pasqualetti P**, Rossini PM, Caltagirone C: Cerebrovascular reactivity in carotid artery occlusion: possible implications for surgical management of selected groups of patients, *Acta Neurologica Scandinavica* 1999 Mar;99(3):187-91 (IF 99: 1.325)
16. Rossini PM, Rossi S, **Pasqualetti P**, Tecchio F: Corticospinal excitability modulation to hand muscles during movement imagery, *Cerebral Cortex* 1999 Mar;9(2):161-7 (IF 99: 5.901)
17. Traversa R, Cicinelli P, Filippi M, Oliveri M, Palmieri MG, **Pasqualetti P**, Rossini PM: A method to monitor motor cortical excitability in human stroke through motor evoked potentials. *Brain Res Protoc* 1999 Apr;4(1):44-8 (IF 99: 0.781)
18. Insola A, Rossi S, **Pasqualetti P**: Parallel processing of sensory inputs: an evoked potentials study in parkinsonian patients implanted with thalamic stimulators, *Clinical Neurophysiology* 1999 Jan;110(1):146-51 (IF 99: 2.861)
19. Shimizu T, Filippi MM, Palmieri MG, Oliveri M, Vernieri F, **Pasqualetti P**, Rossini PM: Modulation of intracortical excitability for different muscles in the upper extremity: paired magnetic stimulation study with focal versus non-focal coils, *Clinical Neurophysiology* 1999 Mar;110(3):575-81 (IF 99: 2.861)
20. Shimizu T, Oliveri M, Filippi MM, Palmieri MG, **Pasqualetti P**, Rossini PM: Effect of paired transcranial magnetic stimulation on the cortical silent period. *Brain Research* 1999 Jul 10;834(1-2):74-82 (IF 99: 2.302)
21. Penta de Peppo A, Polisca P, Tomai F, De Paulis R, Turani F, Zupancich E, Sommariva L, **Pasqualetti P**, Chiariello L Recovery of LV contractility in man is enhanced by preischemic administration of enflurane. *Ann Thorac Surg* 1999 Jul;68(1):112-8 (IF 99: 2.022)
22. Oliveri M, Rossini PM, **Pasqualetti P**, Traversa R, Cicinelli P, Palmieri MG, Tomaiuolo F, Caltagirone C: Interhemispheric asymmetries in the perception of unimanual and bimanual cutaneous stimuli: A study using transcranial magnetic stimulation. *Brain* 1999 Sep;122 (Pt 9):1721-9 (IF 99: 7.374)
23. Oliveri M, Rossini PM, Traversa R, Cicinelli P, Filippi MM, **Pasqualetti P**, Tomaiuolo F, Caltagirone C: Left frontal transcranial magnetic stimulation reduces contralesional extinction in patients with unilateral right brain damage. *Brain* 1999 Sep;122 (Pt 9):1731-9 (IF 99: 7.374)
24. Ulivelli M, Rossi M, **Pasqualetti P**, Rossini PM, Ghiglieri O, Passero S, Battistini N: Time course of frontal somatosensory evoked potentials. Relation to L-dopa plasma levels and motor performance in PD., *Neurology* 1999 Oct 22;53(7):1451-7 (IF 99: 5.232)
25. Buffon A, Liuzzo G, Biasucci LM, **Pasqualetti P**, Ramazzotti V, Rebuzzi AG, Crea F, Maseri A Preprocedural serum levels of C-reactive protein predict early complications and late restenosis after coronary angioplasty. *JACC - J Am Coll Cardiol* 1999 Nov 1;34(5):1512-21 (IF 99: 7.360)
26. Cividalli A, Cruciani G, Livdi E, **Pasqualetti P**, Tirindelli Danesi D: Hyperthermia enhances the response of paclitaxel and radiation in a mouse adenocarcinoma. *Int J Radiation Oncology Bio Phys* 2000 Jan-Feb;16(1):61-71 (IF 99: 2.996)

27. Vicari S, **Pasqualetti P**, Marotta L, Carlesimo GA: Word-list learning in normally developing children: effects of semantic organization and retention interval. *Ital J Neurol Sci*. 1999 Apr;20(2):119-28 (IF 99: 0.349)
28. Padua L, Aprile I, Lo Monaco M, Padua R, **Pasqualetti P**, Nazzaro P, Tonali P for the Italian CTS Study Group: Italian multicentre study of carpal tunnel syndrome: clinical-neurophysiological picture and diagnostic pathway in 461 patients and differences between the populations enrolled in the northern, central and southern centres *Ital J Neurol Sci* 20 (1999) 5, 309-313 (IF 99: 0.349)
29. Cividalli A, Livdi E, Ceciarelli F, Piscitelli M, **Pasqualetti P**, Cruciani G, Tirindelli Danesi D: Hyperthermia and paclitaxel-epirubicin chemotherapy: enhanced cytotoxic effect in a murine mammary adenocarcinoma. *Int J Hyperthermia* 2000 Jan-Feb;16(1):61-71 (IF 2000: 0.952)
30. Danesi DT, Spano M, Fabiano A, Altavista P, **Pasqualetti P**, Toscano MG, Antonini F, Catalano P, Mecozzi A, Picconi A, Daffina A, Cucchiara G. Flow cytometric DNA ploidy, p53, PCNA, and c-erbB-2 protein expressions as predictors of survival in surgically resected gastric cancer patients. *Cytometry*. 2000 Feb;42(1):27-34. (IF 2000: 2.557)
31. Oliveri M, Rossini PM, Cicinelli P, Traversa R, **Pasqualetti P**, Filippi MM, Caltagirone C. Neurophysiological evaluation of tactile space perception deficits through transcranial magnetic stimulation. *Brain Res Brain Res Protoc*. 2000 Feb 1;5(1):25-29. (IF 2000: 1.067)
32. Cicinelli P, Mattia D, Spanedda F, Traversa R, Marciani MG, **Pasqualetti P**, Rossini PM, Bernardi G. Transcranial magnetic stimulation reveals an interhemispheric asymmetry of cortical inhibition in focal epilepsy. *Neuroreport*. 2000 Mar 20;11(4):701-7. (IF 2000: 2.696)
33. Silvestrini M, Vernieri F, **Pasqualetti P**, Matteis M, Passarelli F, Troisi E, Caltagirone C. Impaired cerebral vasoreactivity and risk of stroke in patients with asymptomatic carotid artery stenosis. *JAMA*. 2000 Apr 26;283(16):2122-7. (IF 2000: 15.402)
34. Tecchio F, Biccio G, De Campora E, **Pasqualetti P**, Pizzella V, Indovina I, Cassetta E, Romani GL, Rossini PM. Tonotopic cortical changes following stapes substitution in otosclerotic patients: a magnetoencephalographic study. *Hum Brain Mapp*. 2000 May;10(1):28-38. (IF 2000: 5.163)
35. Bonini S, Bonini S, Lambiase A, Marchi S, **Pasqualetti P**, Zuccaro O, Rama P, Magrini L, Juhas T, Bucci MG. Vernal keratoconjunctivitis revisited: a case series of 195 patients with long-term followup. *Ophthalmology*. 2000 Jun;107(6):1157-63. (IF 2000: 3.040)
36. Tecchio F, **Pasqualetti P**, Pizzella V, Romani G, Rossini PM. Morphology of somatosensory evoked fields: inter-hemispheric similarity as a parameter for physiological and pathological neural connectivity. *Neurosci Lett*. 2000 Jun 30;287(3):203-206. (IF 2000: 2.091)
37. Cicinelli P, Traversa R, Oliveri M, Palmieri MG, Filippi MM, **Pasqualetti P**, Rossini PM. Intracortical excitatory and inhibitory phenomena to paired transcranial magnetic stimulation in healthy human subjects: differences between the right and left hemisphere. *Neurosci Lett*. 2000 Jul 21;288(3):171-174. (IF 2000: 2.091)
38. Rossi S, **Pasqualetti P**, Rossini PM, Feige B, Ulivelli M, Glocker FX, Battistini N, Lucking CH, Kristeva-Feige R. Effects of Repetitive Transcranial Magnetic

- Stimulation on Movement-related Cortical Activity in Humans. *Cereb Cortex*. 2000 Aug;10(8):802-808. (IF 2000: 4.822)
39. Marino C, Cristalli G, Galloni P, **Pasqualetti P**, Piscitelli M, Lovisolò GA. Effects of microwaves (900 MHz) on the cochlear receptor: exposure systems and preliminary results. *Radiat Environ Biophys*. 2000 Jun;39(2):131-6. (IF 2000: 1.110)
 40. Vicari S, Reilly JS, **Pasqualetti P**, Vizzotto A, Caltagirone C. Recognition of facial expressions of emotions in school-age children: the intersection of perceptual and semantic categories. *Acta Paediatr*. 2000 Jul;89(7):836-45 (IF 2000: 1.315)
 41. Oliveri M, Rossini PM, Filippi MM, Traversa R, Cicinelli P, Palmieri MG, **Pasqualetti P**, Caltagirone C. Time-dependent activation of parieto-frontal networks for directing attention to tactile space: A study with paired transcranial magnetic stimulation pulses in right-brain-damaged patients with extinction. *Brain*. 2000 Sep;123(Pt 9):1939-1947 (IF 2000: 7.303)
 42. Traversa R, Cicinelli P, Oliveri M, Giuseppina Palmieri M, Maddalena Filippi M, **Pasqualetti P**, Rossini PM. Neurophysiological follow-up of motor cortical output in stroke patients. *Clin Neurophysiol*. 2000 Sep 1;111(9):1695-1703. (IF 2000: 1.672)
 43. Filippi MM, Oliveri M, Vernieri F, **Pasqualetti P**, Rossini PM. Are autonomic signals influencing cortico-spinal motor excitability?. A study with transcranial magnetic stimulation. *Brain Res*. 2000 Oct 27;881(2):159-164 (IF 2000: 2.526)
 44. Pauri F, Boffa L, Cassetta E, **Pasqualetti P**, Rossini PM. Botulinum toxin type-A treatment in spastic paraparesis: a neurophysiological study. *J Neurol Sci*. 2000 Dec 1;181(1-2):89-97 (IF 2000: 1.678)
 45. Oliveri M, Caltagirone C, Filippi MM, Traversa R, Cicinelli P, **Pasqualetti P**, Rossini PM. Paired transcranial magnetic stimulation protocols reveal a pattern of inhibition and facilitation in the human parietal cortex. *J Physiol*. 2000 Dec 1;529(Pt 2):461-468. (IF 2000: 4.455)
 46. Tecchio F, Salustri C, Thaut MH, **Pasqualetti P**, Rossini PM: Conscious and preconscious adaptation to rhythmic auditory stimuli: a magnetoencephalographic study of human brain responses *Experimental Brain Research*. 2000 135: (2) 222-230 (IF 99: 2.137)
 47. Vernieri F, **Pasqualetti P**, Diomedi M, Giacomini P, Rossini PM, Caltagirone C, Silvestrini M. Cerebral hemodynamics in patients with carotid artery occlusion and contralateral moderate or severe internal carotid artery stenosis. *J Neurosurg*. 2001 Apr;94(4):559-64 (IF 2001: 2.748)
 48. Padua L, Padua R, Aprile I, **Pasqualetti P**, Tonali P. Multiperspective follow-up of untreated carpal tunnel syndrome: A multicenter study. *Neurology*. 2001 Jun 12;56(11):1459-66 (IF 2001: 5.212)
 49. Vernieri F, **Pasqualetti P**, Matteis M, Passarelli F, Troisi E, Rossini PM, Caltagirone C, Silvestrini M. Effect of collateral blood flow and cerebral vasomotor reactivity on the outcome of carotid artery occlusion. *Stroke*. 2001 Jul;32(7):1552-8. (IF 2001: 5.330)
 50. Filippi MM, Oliveri M, **Pasqualetti P**, Cicinelli P, Traversa R, Vernieri F, Palmieri MG, Rossini PM. Effects of motor imagery on motor cortical output topography in Parkinson's disease. *Neurology*. 2001 Jul 10;57(1):55-61. (IF 2001: 5.212)
 51. Rossini PM, Tecchio F, Pizzella V, Lupoi D, Cassetta E, **Pasqualetti P**. Interhemispheric differences of sensory hand areas after monohemispheric stroke: meg/mri integrative study. *Neuroimage*. 2001 Aug;14(2):474-85. (IF 2001: 7.879)

52. Rossi S, Cappa SF, Babiloni C, **Pasqualetti P**, Miniussi C, Carducci F, Babiloni F, Rossini PM. Prefrontal cortex in long-term memory: an "interference" approach using magnetic stimulation. *Nat Neurosci*. 2001 Sep;4(9):948-52. (IF 2001: 15.668)
53. Agro EF, Micali S, Maccarrone M, D'Amico A, Vespasiani G, **Pasqualetti P**, Caltagirone C. Urinary N-acetyl-beta-D-glucosaminidase concentration in patients with spinal cord injury: relationship with urodynamic parameters. *Urology*. 2001 Dec;58(6):870-4 (IF 2001: 2.762)
54. Vezzoli R, Archiati L, Buizza C, **Pasqualetti P**, Rossi G, Pioli R. Attitude towards psychiatric patients: a pilot study in a northern Italian town. *Eur Psychiatry*. 2001 Dec;16(8):451-8. (IF 2001: 1.072)
55. Rossini PM, **Pasqualetti P**, Pozzilli C, Grasso MG, Millefiorini E, Graceffa A, Carlesimo GA, Zibellini G, Caltagirone C. Fatigue in progressive multiple sclerosis: results of a randomized, double-blind, placebo-controlled, crossover trial of oral 4-aminopyridine. *Mult Scler*. 2001 Dec;7(6):354-8. (IF 2001: 2.352)
56. Rossi S, Tecchio F, **Pasqualetti P**, Ulivelli M, Pizzella V, Romani GL, Passero S, Battistini N, Rossini PM. Somatosensory processing during movement observation in humans. *Clin Neurophysiol*. 2002 Jan;113(1):16-24. (IF 2002: 2.120)
57. Squitti R, Rossini PM, Cassetta E, Moffa F, **Pasqualetti P**, Cortesi M, Colloca A, Rossi L, Finazzi-Agrò A. d-penicillamine reduces serum oxidative stress in Alzheimer's disease patients. *Eur J Clin Invest*. 2002 Jan;32(1):51-59 (IF 2002: 2.193)
58. Cupini LM, **Pasqualetti P**, Diomedi M, Vernieri F, Silvestrini M, Rizzato B, Ferrante F, Bernardi G. Carotid artery intima-media thickness and lacunar versus nonlacunar infarcts. *Stroke*. 2002 Mar;33(3):689-94. (IF 2002: 5.176)
59. Pozzilli C, Antonini G, Bagnato F, Mainero C, Tomassini V, Onesti E, Fantozzi R, Galgani S, **Pasqualetti P**, Millefiorini E, Spadaro M, Dahlke F, Gasperini C. Monthly corticosteroids decrease neutralizing antibodies to IFNbeta1 b: a randomized trial in multiple sclerosis. *J Neurol*. 2002 Jan;249(1):50-6. (IF 2002: 3.345)
60. Bagnato F, Pozzilli C, Scagnolari C, Bellomi F, **Pasqualetti P**, Gasperini C, Millefiorini E, Galgani S, Spadaro M, Antonelli G. A one-year study on the pharmacodynamic profile of interferon-beta1a in MS. *Neurology*. 2002 May 14;58(9):1409-11. (IF 2002: 5.340)
61. Rossi L, Squitti R, **Pasqualetti P**, Marchese E, Cassetta E, Forastiere E, Rotilio G, Rossini P, Finazzi-Agro A. Red blood cell copper, zinc superoxide dismutase activity is higher in Alzheimer's disease and is decreased by D-penicillamine. *Neurosci Lett*. 2002 Aug 30;329(2):137 (IF 2002: 2.100)
62. **Pasqualetti P**, Moffa F, Chioyenda P, Carlesimo GA, Caltagirone C, Rossini PM. Mini-Mental State Examination and Mental Deterioration Battery: Analysis of the Relationship and Clinical Implications. *J Am Geriatr Soc*. 2002 Sep;50(9):1577-1581. (IF 2002: 3.092)
63. Squitti R, Lupoi D, **Pasqualetti P**, Dal Forno G, Vernieri F, Chioyenda P, Rossi L, Cortesi M, Cassetta E, Rossini PM. Elevation of serum copper levels in Alzheimer's disease. *Neurology*. 2002 Oct 22;59(8):1153-1161. (IF 2002: 5.340)
64. Zannino GD, Perri R, Carlesimo GA, **Pasqualetti P**, Caltagirone C. Category-specific impairment in patients with Alzheimer's disease as a function of disease severity: a cross-sectional investigation. *Neuropsychologia*. 2002;40(13):2268-79. (IF 2002: 3.184)

65. Padua L, Aprile I, Caliandro P, Mondelli M, **Pasqualetti P**, Tonali PA. Carpal tunnel syndrome in pregnancy: Multiperspective follow-up of untreated cases. *Neurology*. 2002 Nov 26;59(10):1643-6. (IF 2002: 5.340)
66. Ferreri F, Pauri F, **Pasqualetti P**, Fini R, Dal Forno G, Rossini PM: Motor cortex excitability in Alzheimer's disease: A transcranial magnetic stimulation study. *Ann Neurol*. 2003 Jan; 53(1):102-8. (IF 2003: 7.717)
67. Di Lazzaro V, Oliviero A, Profice P, Pennisi MA, Pilato F, Zito G, Di Leone M, Nicoletti R, **Pasqualetti P**, Tonali PA. Ketamine increases motor cortex excitability to transcranial magnetic stimulation. *J Physiol*. 2003 Jan 17 (IF 2003: 4.352)
68. Preziosi P, Orlacchio A, Di Giambattista G, Di Renzi P, Bortolotti L, Fabiano A, Cruciani E, **Pasqualetti P**. Enhancement patterns of prostate cancer in dynamic MRI. *Eur Radiol*. 2003 May;13(5):925-30 (IF 2003: 1.969)
69. Squitti R, **Pasqualetti P**, Cassetta E, Dal Forno G, Cesaretti S, Pedace F, Finazzi-Agro A, Rossini PM. Elevation of serum copper levels discriminates Alzheimer's disease from vascular dementia. *Neurology*. 2003 Jun 24;60(12):2013-4 (IF 2003: 5.678)
70. Riello R, Albin C, Galluzzi S, **Pasqualetti P**, Frisoni GB. Prescription practices of diagnostic imaging in dementia: a survey of 47 Alzheimer's Centres in Northern Italy. *Int J Geriatr Psychiatry*. 2003 Jul;18(7):577-85 (IF 2003: 1.948)
71. Matteis M, Vernieri F, Troisi E, Pasqualetti P, Tibuzzi F, Caltagirone C, Silvestrini M. Early cerebral hemodynamic changes during passive movements and motor recovery after stroke. *J Neurol*. 2003 Jul;250(7):810-7 (IF 2003: 2.778)
72. Cicinelli P, **Pasqualetti P**, Zaccagnini M, Traversa R, Oliveri M, Rossini PM. Interhemispheric Asymmetries of Motor Cortex Excitability in the Postacute Stroke Stage. A Paired-Pulse Transcranial Magnetic Stimulation Study. *Stroke*. 2003 Oct 9 (IF 2003: 5.233)
73. Vernieri F, Tibuzzi F, **Pasqualetti P**, Rosato N, Passarelli F, Rossini PM, Silvestrini M. Transcranial Doppler and near-infrared spectroscopy can evaluate the hemodynamic effect of carotid artery occlusion. *Stroke*. 2004 Jan; 35(1): 64-70. (IF 2004: 5.748)
74. Di Lazzaro V, Oliviero A, Tonali PA, Felicetti L, De Marco MB, Saturno E, Pilato F, Pescatori M, Dileone M, **Pasqualetti P**, Ricci E. Changes in motor cortex excitability in facioscapulohumeral muscular dystrophy. *Neuromuscul Disord*. 2004 Jan; 14(1): 39-45 (IF 2004: 3.042)
75. Tomassini V, Pozzilli C, Onesti E, **Pasqualetti P**, Marinelli F, Pisani A, Fieschi C. Comparison of the effects of acetyl l-carnitine and amantadine for the treatment of fatigue in multiple sclerosis: results of a pilot, randomised, double-blind, crossover trial. *J Neurol Sci*. 2004 Mar 15;218(1-2):103-8 (IF 2004: 2.366)
76. Babiloni C, Babiloni F, Carducci F, Cappa S, Cincotti F, Del Percio C, Miniussi C, Moretti DV, **Pasqualetti P**, Rossi S, Sosta K, Rossini PM. Human cortical EEG rhythms during long-term episodic memory task. A high-resolution EEG study of the HERA model. *Neuroimage*. 2004 Apr;21(4):1576-84 (IF 2004: 4.869)
77. Tomaiuolo F, Carlesimo GA, Di Paola M, Petrides M, Fera F, Bonanni R, Formisano R, **Pasqualetti P**, Caltagirone C. Gross morphology and morphometric sequelae in the hippocampus, fornix, and corpus callosum of patients with severe non-missile traumatic brain injury without macroscopically detectable lesions: a T1 weighted MRI study. *J Neurol Neurosurg Psychiatry*. 2004 Sep;75(9):1314-22 (IF 2004: 3.110)

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79. Brusa L, Bassi A, Lunardi G, Fedele E, Peppe A, Stefani A, **Pasqualetti P**, Stanzione P, Pierantozzi M. Delayed administration may improve entacapone effects in parkinsonian patients non-responding to the drug. *Eur J Neurol*. 2004 Sep;11(9):593-606. (IF 2004: 2.225)
80. Tecchio F, Zappasodi F, **Pasqualetti P**, Rossini PM. Neural connectivity in hand sensorimotor brain areas: An evaluation by evoked field morphology. *Hum Brain Mapp*. 2005 Feb;24(2):99-108 (IF 2004: 4.815)
81. Oliviero A, Tecchio F, Zappasodi F, **Pasqualetti P**, Salustri C, Lupoi D, Ercolani M, Romani GL, Rossini PM. Brain sensorimotor hand area functionality in acute stroke: insights from magnetoencephalography. *Neuroimage*. 2004 Oct;23(2):542-50. (IF 2004: 4.869)
82. Vicari S, Bates E, Caselli MC, **Pasqualetti P**, Gagliardi C, Tonucci F, Volterra V. Neuropsychological profile of Italians with Williams syndrome: an example of a dissociation between language and cognition? *J Int Neuropsychol Soc*. 2004 Oct;10(6):862-76. (IF 2004: 2.950)
83. Padua L, **Pasqualetti P**, Rosenbaum R One patient, two carpal tunnels: statistical and clinical analysis-by hand or by patient? *Clin Neurophysiol*. 2005 - February;116(2):241-243. (IF 2004: 2.538)
84. Squitti R, **Pasqualetti P**, Dal Forno G, Moffa F, Cassetta E, Lupoi D, Vernieri F, Rossi L, Baldassini M, Rossini PM. Excess of serum copper not related to ceruloplasmin in Alzheimer disease. *Neurology*. 2005 Mar 22;64(6):1040-6. (IF 2004: 5.973)
85. Miniussi C, Bonato C, Bignotti S, Gazzoli A, Gennarelli M, **Pasqualetti P**, Tura GB, Ventriglia M, Rossini PM. Repetitive transcranial magnetic stimulation (rTMS) at high and low frequency: an efficacious therapy for major drug-resistant depression? *Clin Neurophysiol*. 2005 May;116(5):1062-71. (IF 2004: 2.538)
86. De Candia E, Lanza GA, Romagnoli E, Ciabattini G, Sestito A, **Pasqualetti P**, Crea F, Maseri A, Landolfi R. Abnormal pH-sensing of platelet NA(+)/H(+) exchanger in patients with cardiac syndrome X. *Int J Cardiol*. 2005 Apr 28;100(3):371-6. (IF 2004: 2.095)
87. Babiloni C, Cassetta E, Chioyenda P, Del Percio C, Ercolani M, Moretti DV, Moffa F, **Pasqualetti P**, Pizzella V, Romani GL, Tecchio F, Zappasodi F, Rossini PM. Alpha rhythms in mild demented during visual delayed choice reaction time tasks: A MEG study. *Brain Res Bull*. 2005 May 30;65(6):457-470 (IF 2004: 2.429)
88. Cicinelli P, Marconi B, Zaccagnini M, **Pasqualetti P**, Filippi MM, Rossini PM. Imagery-induced Cortical Excitability Changes in Stroke: A Transcranial Magnetic Stimulation Study. *Cereb Cortex*. 2005 May 4; (IF 2004: 5.322)
89. Perri R, Koch G, Carlesimo GA, Serra L, Fadda L, **Pasqualetti P**, Pettenati C, Caltagirone C. Alzheimer's disease and frontal variant of frontotemporal dementia A very brief battery for cognitive and behavioural distinction. *J Neurol*. 2005 May 23; (IF 2004: 3.140)
90. Zannino GD, Perri R, **Pasqualetti P**, Caltagirone C, Carlesimo GA. (Category-specific) semantic deficit in Alzheimer's patients: The role of semantic distance. *Neuropsychologia*. 2005 May 16; (IF 2004: 3.668)

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