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DANIELE BELVISI  
Curriculum Vitae

Place Rome  
Date 25/01/2022

**Part I – General Information**

Full Name	Daniele Belvisi
Citizenship	Italian
Spoken Languages	Italian, English

**Part II – Education**

Type	Year	Institution	Notes (Degree, Experience,...)
PhD	2017	Sapienza, University of Rome	PhD in Clinical and Experimental Neuroscience and Psychiatry
Specialty	2012	Sapienza, University of Rome	Neurologist
Licensure	2007	Ordine dei medici chirurghi e odontoiatri di Roma	N. M55505
University graduation	2006	Sapienza, University of Rome	Doctor of Medicine

**Part III – Appointments**

IIIA – Academic Appointments

Start	End	Institution	Position
2021	ongoing	National Academic Qualification as Associate Professor (MED 26 – SD 06/D6)	
2020	ongoing	Sapienza, University of Rome, Department of Human Neurosciences	Researcher RTDA (art. 24, comma 3, lett. a)
2018	2019	Sapienza, University of Rome, Department of Human Neurosciences	Type I, category A, research fellow
2016	2017	Sapienza, University of Rome, Department of Human Neurosciences	Type I, category B, research fellow
2015	2016	Sapienza, University of Rome, Department of Human Neurosciences	Type I, category B, research fellow
2012	2017	Sapienza, University of Rome, Department of Human Neurosciences	PhD Student
2011	2012	Sobell Department of Motor Neuroscience and Movement Disorders, UCL, London	Visiting research fellow

IIIB – Other Appointments

Start	End	Institution	Position
2021	ongoing	Policlinico Umberto I	Consultant
2014	2020	Neurological Center of Latium	Consultant

#### Part IV – Teaching experience

Year	Institution	Lecture/Course
2020/ongoing	Sapienza, University of Rome,– Faculty of Medicine	CLMMC-A School of Medicine and Odontology – Course: Diseases of the Nervous System
2020/ongoing	Sapienza, University of Rome,– Faculty of “Tecnica della riabilitazione psichiatrica”	Course: Neuroscience
2020/ongoing	Sapienza, University of Rome, Rome, Italy – Faculty: Ortottica ed assistenza oftalmologica	Course: Neuroscience
2020/ongoing	IRCCS Neuromed – Faculty of physiotherapy	Course: Emergency in rehabilitation

#### Part V - Society memberships, Awards and Honors

Year	Title
2021	Borsa Segala – Fondazione Società Italiana di Neurologia e Fondazione LIMPE (Principal investigator) (50.000 euros)
2017	Winner of “Fondazione Sapienza” Fellowship (10.000 euros)
2013/ongoing	Accademia Limpe-Dismov Membership
2010/ongoing	Società Italiana Neurologia (SIN) Membership
2011	Winner of EFNS Scientific Fellowship 2011 (24.000 euros)

#### Part VI - Funding Information [grants as PI-principal investigator or I-investigator]

Year	Title	Program	Grant value
2021	“Parkinson's disease: one heterogeneous disorder or different diseases?”	Borsa Segala – Fondazione Società Italiana di Neurologia e Fondazione LIMPE (Principal investigator)	50.000 euros
2020	“Interazione fra il sistema proNGF/NGF e l'espressione dei microRNA in soggetti con Sclerosi Multipla trattati con farmaci disease-modifying per identificare profili di risposta specifici.”	Bando Gruppi di Ricerca 2020 Regione Lazio (co-investigator)	150.000 euros
2020	“Pathophysiology of Parkinson's disease heterogeneity”	Sapienza University of Rome “Progetti di Ricerca Grandi - Progetti Grandi” Pathophysiology (co-investigator)	37.000 euros
2019	“Simultaneous evaluation of the effects of 62 risk factors on disease onset, progression and identification of	Sapienza University of Rome-Progetti di Ricerca (Piccoli, Medi) - Progetti Medi” (co-	38.787 euros

	clinical subtypes of Parkinson's disease.”	investigator)	
2018	Subtyping Parkinson's disease: a clinical and neurophysiological study	Sapienza University of Rome “Progetti di Ricerca Grandi - Progetti Grandi” (co-investigator)	33.800 euros

## Part VII – Research Activities

### Keywords

### Brief Description

Movement disorders	Research activity has been focused on the clinical and pathophysiological features of patients with movement disorders, in particular Parkinson's disease and dystonia. In regard to the clinical research, areas of specific interest have been the etiological and clinical heterogeneity of motor and non-motor symptoms of movement disorders. In regard to the neurophysiological research, area of specific interest have been synaptic excitability and plasticity mechanisms in primary motor cortex and sensorimotor integration processes in healthy humans and in patients with movement disorders.
Neurophysiology	
Parkinson's disease	
Dystonia	
Transcranial magnetic stimulation	

## Part VIII – Summary of Scientific Achievements

Product type	Number	Data Base	Start	End
Papers [international]	71	Scopus	2008	2022
Papers [national]	1	Scopus	2008	2008

Total Impact factor	303.601
Total Citations	789
Average Citations per Product	11.11
Hirsch (H) index	17
Normalized H index*	1.13

\*H index divided by the academic seniority.

## Part IX – Selected Publications

List of the publications selected for the evaluation. For each publication report title, authors, reference data, journal IF (if applicable), citations, press/media release (if any).

- 1) **Belvisi D**, Canevelli M, Costanzo M, Giangrosso M, Fabbrini A, Borraccino A, Bruno G, Berardelli A, Fabbrini G. The role of frailty in Parkinson's disease: a cross-sectional study. *J Neurol* 2021; 17. (IF:4.849; Citations:0)
- 2) Costanzo M\*, **Belvisi D\***, Berardelli I, Maraone A, Baione V, Ferrazzano G, Cutrona C, Leodori G, Pasquini M, Conte A, Fabbrini G, Defazio G, Berardelli A. Effect of Botulinum Toxin on Non-Motor Symptoms in Cervical Dystonia. *Toxins (Basel)* 2020; 13: 647. (IF:4.546; Citations:0)
- 3) Costanzo M\*, **Belvisi D\***, Berardelli I, Maraone A, D'Antonio F, Baione V, Toscano A, Ferrazzano G, Pasquini M, Conte A, Fabbrini G, Defazio G, Berardelli A. Motor and non-motor subtypes of cervical dystonia. *Parkinsonism Relat Disord* 2021; 88: 108-113. (IF: 4.891; Citations:1)
- 4) **Belvisi D**, Fabbrini A, De Bartolo MI, Costanzo M, Manzo N, Fabbrini G, Defazio G, Conte A, Berardelli A. The Pathophysiological Correlates of Parkinson's Disease Clinical Subtypes. *Mov Disord* 2021; 36:370-379. (IF: 10.338; Citations:4)

- 5) Leodori G, **Belvisi D**, De Bartolo MI, Fabbrini A, Costanzo M, Vial F, Conte A, Hallett M, Berardelli A. Re-emergent Tremor in Parkinson's Disease: The Role of the Motor Cortex. *Mov Disord* 2020;35:1002-1011. (IF: 10.338; Citations:7)
- 6) **Belvisi D**, Pellicciari R, Fabbrini A, Costanzo M, Pietracupa S, De Lucia M, Modugno N, Magrinelli F, Dallochio C, Ercoli T, Terravecchia C, Nicoletti A, Solla P, Fabbrini G, Tinazzi M, Berardelli A, Defazio G. Risk factors of Parkinson's disease: Simultaneous assessment, interactions, and etiologic subtypes. *Neurology* 2020;95:e2500-e2508 (IF: 9.910; Citations:11)
- 7) **Belvisi D**, Pellicciari R, Fabbrini G, Tinazzi M, Berardelli A, Defazio G. Modifiable risk and protective factors in disease development, progression and clinical subtypes of Parkinson's disease: What do prospective studies suggest? *Neurobiol Dis* 2020;134:104671. (IF: 5.996; Citations:20)
- 8) **Belvisi D**, Berardelli I, Ferrazzano G, Costanzo M, Corigliano V, Fabbrini G, Berardelli A, Pompili M. The clinical correlates of suicidal ideation in Parkinson's disease. *Parkinsonism Relat Disord* 2019; 63:54-59. (IF:3.926; Citations:14)
- 9) **Belvisi D**, Conte A, Cutrona C, Costanzo M, Ferrazzano G, Fabbrini G, Berardelli A. Re-emergent tremor in Parkinson's disease: the effect of dopaminergic treatment. *Eur J Neurol* 2018; 25:799-804. (IF: 4.387; Citations:10)
- 10) Conte A\*, **Belvisi D\***, Tartaglia M, Cortese N, Baione V, Battista E, Zhu XY, Fabbrini G, Berardelli A. Abnormal temporal coupling of tactile perception and motor action in Parkinson's Disease. *Frontiers in Neurology* 2017; 8:249. (IF: 3.508; Citations:18)
- 11) **Belvisi D**, Conte A, Bologna M, Bloise MC, Suppa A, Formica A, Costanzo M, Cardone P, Fabbrini G, Berardelli A. Re-emergent tremor in Parkinson's disease. *Parkinsonism and Relat Disord* 2017; 36:41-46. (IF: 4.721; Citations:25)
- 12) **Belvisi D**, Suppa A, Marsili L, Di Stasio F, Parvez AK, Agostino R, Fabbrini G, Berardelli A. Abnormal experimentally- and behaviorally-induced LTP-like plasticity in focal hand dystonia. *Exp Neurol* 2013; 240:64-74. (IF:4.617; Citations:39)

## Part X – List of publications

- 1) **Belvisi D**, Canevelli M, Marfia GA, Ferraro E, Centonze D, Salvetti M, Conte A Response to "Frailty in multiple sclerosis: A closer look at the deficit accumulation framework. *Mult Scler* 2022 Jan 8:13524585211068150. (IF: 6.312; Citations: 0)
- 2) Leodori G, De Bartolo MI, Guerra A, Fabbrini A, Rocchi L, Latorre A, Paparella G, **Belvisi D**, Conte A, Bhatia KP, Rothwell JC, Berardelli A. Motor Cortical Network Excitability in Parkinson's Disease. *Mov Disord* 2022; 9. (IF: 10.338; Citations: 0)
- 3) Celletti C, Ferrazzano G, **Belvisi D**, Ferrario C, Tarabini M, Baione V, Fabbrini G, Conte A, Galli M, Camerota F. Instrumental Timed Up and Go test discloses abnormalities in patients with Cervical Dystonia. *Clin Biomech (Bristol, Avon)* 2021;90:105493. (IF:2.063; Citations: 0)
- 4) Ferrazzano G, **Belvisi D**, De Bartolo MI, Baione V, Costanzo M, Fabbrini G, Defazio G, Berardelli A, Conte A Longitudinal evaluation of patients with isolated head tremor. *Parkinsonism Relat Disord* 2021; 94:10-12. (IF: 4.891; Citations: 0)
- 5) Manzo N, Ginatempo F, **Belvisi D**, Defazio G, Conte A, Deriu F, Berardelli A. Pathophysiological mechanisms of oromandibular dystonia. *Clin Neurophysiol* 2021;134:73-80. (IF: 3.708; Citations: 0)
- 6) **Belvisi D\***, Canevelli M\*, Costanzo M, Giangrosso M, Fabbrini A, Borraccino A, Bruno G, Berardelli A, Fabbrini G The role of frailty in Parkinson's disease: a cross-sectional study. *J Neurol* 2021; 17. (IF:4.849; Citations: 0)
- 7) Costanzo M\*, **Belvisi D\***, Berardelli I, Maraone A, Baione V, Ferrazzano G, Cutrona C, Leodori G, Pasquini M, Conte A, Fabbrini G, Defazio G, Berardelli A. Effect of Botulinum Toxin on Non-Motor Symptoms in Cervical Dystonia. *Toxins (Basel)* 2020;13: 647. (IF:4.546; Citations: 0)
- 8) Costanzo M\*, **Belvisi D\***, Berardelli I, Maraone A, D'Antonio F, Baione V, Toscano A, Ferrazzano G, Pasquini M, Conte A, Fabbrini G, Defazio G, Berardelli A. Motor and non-motor subtypes of cervical dystonia. *Parkinsonism Relat Disord* 2021; 88: 108-113. (IF: 4.891; Citations: 1)

- 9) Guerra A, **Belvisi D**, Berardelli A. The importance of assessing interactions between different circuits in primary motor cortex in Parkinson's disease. *Clin Neurophysiol* 2021; 132:2668-2670 (IF: 3.708; Citations: 0)
- 10) Gianni C, **Belvisi D**, Conte A, Tommasin S, Cortese A, Petsas N, Baione V, Tartaglia M, Millefiorini E, Berardelli A, Pantano P. Altered sensorimotor integration in multiple sclerosis: A combined neurophysiological and functional MRI study. *Clin Neurophysiol* 2021;132:2191-2198. (IF: 3.708; Citations: 0)
- 11) Berardelli I, Maraone A, Belvisi D, Pasquini M, Giustini S, Miraglia E, Iacovino C, Pompili M, Frascarelli M, Fabbrini G. The importance of suicide risk assessment in patients affected by neurofibromatosis. *Int J Psychiatry Clin Pract* 2021; 16:1-5. (IF: 1.812; Citations: 0)
- 12) Leodori G, De Bartolo MI, **Belvisi D**, Ciogli A, Fabbrini A, Costanzo M, Manetto S, Conte A, Villani C, Fabbrini G, Berardelli A. Salivary caffeine in Parkinson's disease. *Sci Rep* 2021;11:9823. (IF:4.379; Citations: 2)
- 13) Leodori G, Fabbrini A, De Bartolo MI, Costanzo M, Asci F, Palma V, **Belvisi D**, Conte A, Berardelli A. Cortical mechanisms underlying variability in intermittent theta-burst stimulation-induced plasticity: A TMS-EEG study. *Clin Neurophysiol* 2021 ;132: 2519-2531. (IF: 3.708; Citations: 0)
- 14) Baione V, Ferrazzano G, Celletti C, De Rosa M, **Belvisi D**, Fabbrini G, Galli M, Camerota F, Conte A. Attention-Demanding Cognitive Tasks Worsen Postural Control in Patients With Cervical Dystonia: A Case-Control Study. *Front Neurol* 2021; 6:12:666438. (IF: 4.003; Citations: 0)
- 15) **Belvisi D**, Gianni C, Tartaglia M, Petsas N, Baione V, Crisafulli S, Pantano P, Berardelli A, Conte A. Abnormal motor surround inhibition associated with cortical and deep grey matter involvement in multiple sclerosis. *Clin Neurophysiol* 2021;132:1151-1156. (IF: 3.708; Citations: 0)
- 16) Sulli S, Scala L, Berardi A, Conte A, Baione V, **Belvisi D**, Leodori G, Galeoto G. The efficacy of rehabilitation in people with Guillain-Barré syndrome: a systematic review of randomized controlled trials. *Expert Rev Neurother* 2021; 23:1-7. (IF: 4.618; Citations: 0)
- 17) **Belvisi D**, Canevelli M, Baione V, Buscarinu MC, Pellicciari G, Fantozzi R, Creta A, Cecchi G, Cola G, Nicoletti CG, Cortese A, De Giglio L, Tartaglia M, Crisafulli SG, Bruno G, Ferraro E, Marfia GA, Centonze D, Salvetti M, Conte A. Operationalization of a frailty index in patients with multiple sclerosis: A cross-sectional investigation. *Mult Scler* 2021;10:1352458520987541. (IF: 6.312; Citations: 3)
- 18) Baione V, **Belvisi D**, Crisafulli SG, Tartaglia M, Leodori G, Ferrazzano G, Conte A Is somatosensory temporal discrimination threshold a biomarker of disease progression in multiple sclerosis? *Clin Neurophysiol* 2020;131:2935-2936. (IF: 3.708; Citations: 0)
- 19) Manzo N, Guerra A, Giangrosso M, **Belvisi D**, Leodori G, Berardelli A, Conte A. Investigating the effects of transcranial alternating current stimulation on primary somatosensory cortex. *Sci Rep* 2020; 10:17129. (IF:4.379; Citations: 1)
- 20) **Belvisi D**, Fabbrini A, De Bartolo MI, Costanzo M, Manzo N, Fabbrini G, Defazio G, Conte A, Berardelli A. The Pathophysiological Correlates of Parkinson's Disease Clinical Subtypes. *Mov Disord* 2021; 36:370-379. (IF: 10.338; Citations:4)
- 21) **Belvisi D**, Pellicciari R, Fabbrini A, Costanzo M, Pietracupa S, De Lucia M, Modugno N, Magrinelli F, Dallochio C, Ercoli T, Terravecchia C, Nicoletti A, Solla P, Fabbrini G, Tinazzi M, Berardelli A, Defazio G. Risk factors of Parkinson disease: Simultaneous assessment, interactions, and etiologic subtypes. *Neurology* 2020; 95:e2500-e2508 (IF: 9.910; Citations: 11)
- 22) Berardelli I, Ferrazzano G, **Belvisi D**, Baione V, Fabbrini G, Innamorati M, Berardelli A, Pompili M. Suicidal ideation, hopelessness, and affective temperament in patients with blepharospasm. *Int J Psychiatry Clin Pract* 2020; 15:1-6. (IF: 1.812; Citations: 2)
- 23) Ferrazzano G, Berardelli I, **Belvisi D**, De Bartolo MI, Di Vita A, Conte A, Fabbrini G. Awareness of Dystonic Posture in Patients With Cervical Dystonia. *Front Psychol* 2020; 23:1434 (IF:2.990; Citations: 1).
- 24) Berardelli I, Ferrazzano G, **Belvisi D**, Pompili M, Fabbrini G. Psychiatric disorders in blepharospasm: A 10-year follow-up study. *Psychiatry Res* 2020; 290:113092 (IF: 3.222; Citations: 0)
- 25) De Bartolo MI, Manzo N, Ferrazzano G, Baione V, **Belvisi D**, Fabbrini G, Berardelli A, Conte A. Botulinum Toxin Effects on Sensorimotor Integration in Focal Dystonias. *Toxins (Basel)* 2020; 25:277. (IF:4.546; Citations: 0)

- 26) Conte A, Defazio G, Mascia M, **Belvisi D**, Pantano P, Berardelli A. Advances in the pathophysiology of adult-onset focal dystonias: recent neurophysiological and neuroimaging evidence. *F1000Res* 2020; 30: 9:F1000 Faculty Rev-67. (IF: NA; Citations:6)
- 27) Leodori G, **Belvisi D**, De Bartolo MI, Fabbrini A, Costanzo M, Vial F, Conte A, Hallett M, Berardelli A. Re-emergent Tremor in Parkinson's Disease: The Role of the Motor Cortex. *Mov Disord* 2020;35:1002-1011. (IF: 10.338; Citations: 7)
- 28) Baione V, **Belvisi D**, Cortese A, Cetta I, Tartaglia M, Millefiorini E, Berardelli A, Conte A. Cortical M1 plasticity and metaplasticity in patients with multiple sclerosis. *Mult Scler Relat Disord* 2020; 38:101494. (IF: 4.339; Citations: 5)
- 29) **Belvisi D**, Pellicciari R, Fabbrini G, Tinazzi M, Berardelli A, Defazio G. Modifiable risk and protective factors in disease development, progression and clinical subtypes of Parkinson's disease: What do prospective studies suggest? *Neurobiol Dis* 2020;134:104671. (IF: 5.996; Citations:20)
- 30) Conte A, Rocchi L, Latorre A, **Belvisi D**, Rothwell JC, Berardelli A. Ten-Year Reflections on the Neurophysiological Abnormalities of Focal Dystonias in Humans. *Mov Disord* 2019; 34:1616-1628. (IF: 8.679; Citations:18)
- 31) Ferrazzano G, Berardelli I, Conte A, Concolato C, Belvisi D, Fabbrini G, Defazio G, Berardelli A. Motor and non-motor symptoms in blepharospasm: clinical and pathophysiological implications. *J Neurol.* 2019; 266:2780-2785 (IF: 3.956; Citations: 14)
- 32) Baione V, Ferrazzano G, Berardelli I, **Belvisi D**, Berardelli A, Conte A. Unravelling mechanisms of altered modulation of trigemino-facial circuits in blepharospasm. *Clin Neurophysiol* 2019; 130:1642-1643. (IF: 3.214; Citations: 1)
- 33) Berardelli I, **Belvisi D**, Nardella A, Falcone G, Lamis DA, Fabbrini G, Berardelli A, Girardi P, Pompili M. Suicide in Parkinson's Disease: A Systematic Review. *CNS Neurol Disord Drug Targets* 2019;18:466-477. (IF:NA; Citations: 9)
- 34) Berardelli I, **Belvisi D**, Pasquini M, Fabbrini A, Petrini F, Fabbrini G. Treatment of psychiatric disturbances in hypokinetic movement disorders. *Expert Rev Neurother* 2019; 2:1-17. (IF:3.743; Citations: 4)
- 35) Conte A\*, Gianni C\*, **Belvisi D**, Cortese A, Petsas N, Tartaglia M, Cimino P, Millefiorini E, Berardelli A, Pantano P. Deep grey matter involvement and altered sensory gating in multiple sclerosis. *Mult Scler* 2020; 26:786-794. (IF: 6.312; Citations: 5)
- 36) **Belvisi D\***, Berardelli I\*, Ferrazzano G, Costanzo M, Corigliano V, Fabbrini G, Berardelli A, Pompili M. The clinical correlates of suicidal ideation in Parkinson's disease. *Parkinsonism Relat Disord* 2019; 63:54-59. (IF:3.926; Citations: 14)
- 37) Vivacqua G, Suppa A, Mancinelli R, **Belvisi D**, Fabbrini A, Costanzo M, Formica A, Onori P, Fabbrini G, Berardelli A. Salivary alpha-synuclein in the diagnosis of Parkinson's disease and Progressive Supranuclear Palsy. *Parkinsonism Relat Disord* 2019; 63:143-148.(IF:4.360; Citations: 20)
- 38) Ferrazzano G, Conte A, **Belvisi D**, Fabbrini A, Baione V, Berardelli A, Fabbrini G. Writing, reading, and speaking in blepharospasm. *J Neurol* 2019; 266:1136-1140. (IF:4.204; Citations: 3)
- 39) Conte A, **Belvisi D**, De Bartolo MI, Manzo N, Cortese FN, Tartaglia M, Ferrazzano G, Fabbrini G, Berardelli A. Abnormal sensory gating in patients with different types of focal dystonias. *Mov Disord* 2018;33: 1910-1917. (IF: 8.061; Citations: 12)
- 40) **Belvisi D**, Berardelli I, Suppa A, Fabbrini A, Pasquini M, Pompili M, Fabbrini G. Neuropsychiatric disturbances in atypical parkinsonian disorders. *Neuropsychiatr Dis Treat* 2018; 14: 2643-2656. (IF: 2.228; Citations: 10)
- 41) Berardelli I, **Belvisi D**, Corigliano V, Costanzo M, Innamorati M, Fabbrini G, Berardelli A, Pompili M. Suicidal ideation, perceived disability, hopelessness and affective temperaments in patients affected by Parkinson's disease. *Int J Clin Pract* 2018; 19:e13287.(IF: 2.613; Citations: 10)
- 42) **Belvisi D**, Conte A, Cortese FN, Tartaglia M, Manzo N, Li Voti P, Suppa A, Berardelli A. Voluntary Movement Takes Shape: The Link Between Movement Focusing and Sensory Input Gating. *Front Hum Neurosci* 2018; 17; 12:330. (IF: 2.870; Citations: 3)
- 43) Vivacqua G, Mancinelli R, **Belvisi D**, Suppa A, Berardelli A. Detection of  $\alpha$ -Synuclein in Saliva: The Importance of Preanalytical Assessment. *Mov Disord* 2018; 33:1029-1030. (IF: 8.061; Citations: 2)
- 44) Conte A, Ferrazzano G, **Belvisi D**, Manzo N, Battista E, Li Voti P, Nardella A, Fabbrini G, Berardelli A. Somatosensory temporal discrimination in Parkinson's disease, dystonia and essential

- tremor: Pathophysiological and clinical implications. *Clin Neurophysiol* 2018 ;12: 1849-1853. (IF:3.675; Citations: 11)
- 45) Spallone A, Lavorato L, **Belvisi D**. Long-term Results for the BacJac Interspinous Device in Lumbar Spine Degenerative Disease. *J Neurol Surg A Cent Eur Neurosurg* 2018 ; 80:3-7. (IF:1.060; Citations: 1)
  - 46) **Belvisi D**, Conte A, Cutrona C, Costanzo M, Ferrazzano G, Fabbrini G, Berardelli A. Re-emergent tremor in Parkinson's disease: the effect of dopaminergic treatment. *Eur J Neurol* 2018; 25:799-804. (IF: 4.387; Citations: 10)
  - 47) Conte A, Ferrazzano G, **Belvisi D**, Manzo N, Suppa A, Fabbrini G, Berardelli A. Does the Somatosensory Temporal Discrimination Threshold Change over Time in Focal Dystonia? *Neural Plast* 2017; 9848070. (IF: 3.161; ; Citations: 8)
  - 48) Leodori G, Formica A, Zhu X, Conte A, **Belvisi D**, Cruccu G, Hallett M, Berardelli A. The third-stimulus temporal discrimination threshold: focusing on the temporal processing of sensory input within primary somatosensory cortex. *J Neurophysiol* 2017; 118: 2311-2317. (IF: 2.502; Citations: 11)
  - 49) Bologna M, Bertram K, Paparella G, Papi C, **Belvisi D**, Conte A, Suppa A, Williams DR, Berardelli A. Reversal of long term potentiation-like plasticity in primary motor cortex in patients with progressive supranuclear palsy. *Clin Neurophysiol* 2017;128:1547-1552. (IF: 3.614; Citations: 8)
  - 50) Conte A\*, **Belvisi D\***, Tartaglia M, Cortese N, Baione V, Battista E, Zhu XY, Fabbrini G, Berardelli A. Abnormal temporal coupling of tactile perception and motor action in Parkinson's Disease. *Front Neurol* 2017; 6:249. (IF: 3.508; Citations: 18)
  - 51) **Belvisi D**, Conte A, Bologna M, Bloise MC, Suppa A, Formica A, Costanzo M, Cardone P, Fabbrini G, Berardelli A. Re-emergent tremor in Parkinson's disease. *Parkinsonism Relat Disord* 2017; 36:41-46. (IF: 4.721; Citations: 25)
  - 52) Marsili L, Suppa A, Di Stasio F, **Belvisi D**, Upadhyay N, Berardelli I, Pasquini M, Petrucci S, Ginevrino M, Fabbrini G, Cardona F, Defazio G, Berardelli A. BDNF and LTP-/LTD-like plasticity of the primary motor cortex in Gilles de la Tourette syndrome. *Exp Brain Res* 2017; 235:841-850. (IF: 1.806; Citations: 9)
  - 53) Bologna M, Latorre A, Di Biasio F, Conte A, **Belvisi D**, Modugno N, Suppa A, Berardelli A, Fabbrini G. The Effect of L-Dopa/Carbidopa Intestinal Gel in Parkinson Disease Assessed Using Neurophysiologic Techniques. *Clin Neuropharmacol* 2016; 39:302-305. (IF: 1.451; Citations:4)
  - 54) Bologna M, Leodori G, Stirpe P, Paparella G, Colella D, **Belvisi D**, Fasano A, Fabbrini G, Berardelli A. Bradykinesia in early and advanced Parkinson's disease. *J Neurol Sci* 2016; 369:286-291. (IF: 2.295; Citations: 4)
  - 55) Conte A\*, **Belvisi D\***, Manzo N, Bologna M, Barone F, Tartaglia M, Upadhyay N, Berardelli A. Understanding the link between somatosensory temporal discrimination and movement execution in healthy subjects: how, where and when? *Physiol Rep* 2016 ;18 pii: e12899. (IF: NA; Citations: 17)
  - 56) Spallone A, Marchione P, Di Capua M, **Belvisi D**. Radiation-induced anaplastic ependymoma mimicking a skull base meningioma: A case report. *Exp Ther Med* 2016;11: 455-457. (IF:1.261; Citations: 2)
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#### **Part XI – Speaker in National or International Conferences**

- “Malattia di Parkinson. Focus sulle novità: I farmaci. Florence Geriatric Health Alliance 2021 (2021)
- “Distonia cervicale: dai sintomi motori ai sintomi non motori. Il trattamento con tossina botulinica” at the webinar “Testa,collo e voce nei disturbi del movimento” (2021)
- "mSI in neurological disorders" at 7th International Conference on Non-Invasive Brain Stimulation (NIBS) (2020)
- "Gestione dei sintomi non motori e comorbilità" at the LIMPE-Teaching Course “Aggiornamento sulla malattia di Parkinson" 2020
- "Inquadramento clinico dei disturbi del movimento" at the LIMPE-sponsored Conference “Attualità nei disturbi neuropsichiatrici: focus su disturbi del movimento e depressione” (2019)
- “Le molte facce del tremore parkinsoniano" at the 4th Accademia LIMPE-DISMOV National Congress (2018)
- "Neuromodulation in movement disorders: dystonia and Parkinson's Disease" at the Limpe-sponsored New Advances in Neuromodulation Workshop (2018)



- "La Stimolazione Magnetica Transcranica nel trattamento dei disturbi neuropsichiatrici" at the Conference of the Brain Awareness Week- Tecniche di neuromodulazione: tra psicobiologia e clinica" Congress (2018)
- "Clinical correlates of suicidal ideation in parkinson's disease" at the XLIX National SIN Congress (2018)
- "Elaborazione temporale dell'informazione sensoriale durante il movimento volontario nei pazienti affetti da malattia di Parkinson" at the 3rd Accademia LIMPE-DISMOV National Congress (2017)
- "The effect of l-dopa/carbidopa intestinal gel in parkinson's disease assessed using neurophysiological techniques" at the XLVII National SIN Congress (2016)
- "Re-emergent tremor in parkinson's disease: epidemiological and clinical features " at the XLVI National SIN Congress (2015)
- "Associative plasticity in surround inhibition circuits in human motor cortex" at the XLIV National SIN Congress (2013)
- "Abnormal cortical synaptic plasticity in primary motor cortex in Progressive Supranuclear Palsy at the XLI National SIN Congress (2010)

Il sottoscritto dichiara la conformità del presente documento a quanto prescritto dall'art. 4 del Codice in materia di protezione dei dati personali e dall'art. 26 del D. Lgs. 14 marzo 2013, n. 33, al fine della pubblicazione.

Il sottoscritto esprime il proprio consenso affinché i dati personali forniti con la presente dichiarazione possano essere trattati nel rispetto del regolamento europeo n. 679/2016 e del D.Lgs. n. 675/1996, per gli adempimenti connessi alla procedura concorsuale e all'eventuale stipula e gestione del contratto di lavoro.

Rome 25/01/2022