

1. De Cola MC, Ielo A, Lo Buono V, Quartarone A, Calabrò RS. Toward social-health integration in Sicily: description of the first hub and spoke model to improve the diagnostic therapeutic care paths for neurorehabilitation. *Front. Public Health*. 2023; 11: 1141581.
2. De Cola MC, Ielo A, Corallo F, et al. Development of a Set of Indicators for Measuring and Improving Quality of Rehabilitation Care after Ischemic Stroke. *Healthcare*. 2023; 11(14):2065.
3. Cappadona I, Ielo A, La Fauci M, ..., De Cola MC, et al. Feasibility and Effectiveness of Speech Intervention Implemented with a Virtual Reality System in Children with Developmental Language Disorders: A Pilot Randomized Control Trial. *Children (Basel)*. 2023;10(8):1336.
4. Settimo C, De Cola MC, Pironti E, et al. Virtual Reality Technology to Enhance Conventional Rehabilitation Program: Results of a Single-Blind, Randomized, Controlled Pilot Study in Patients with Global Developmental Delay. *J Clin Med*. 2023;12(15):4962.
5. Pullia M, Ciatto L, Andronaco G, ..., De Cola MC, et al. Treadmill Training Plus Semi-Immersive Virtual Reality in Parkinson's Disease: Results from a Pilot Study. *Brain Sci*. 2023;13(9):1312.
6. Lo Buono V, Bonanno L, Corallo F, ..., De Cola MC. The Relationship between Body Image, Disability and Mental Health in Patients with Multiple Sclerosis. *J Clin Med*. 2023;12(10):3606.
7. De Luca R, Rifici C, Terranova A, ..., De Cola MC. Healthcare worker burnout during the first COVID-19 lockdown in Italy: experiences from an intensive neurological rehabilitation unit. *Journal of International Medical Research*. 2023;51(7).
8. Ciatto L, Pullia M, Tavilla G, ..., De Cola MC, et al. Do Patients with Parkinson's Disease Benefit from Dynamic Body Weight Support? A Pilot Study on the Emerging Role of Rysen. *Biomedicines*. 2023; 11(8):2148.
9. Cardile D, Corallo F, Ielo A, ..., De Cola MC. Coping and Quality of Life Differences between Emergency and Rehabilitation Healthcare Workers. *Healthcare*. 2023; 11(16):2235.
10. Cappadona I, Corallo F, Cardile D, ..., De Cola MC. Audit as a Tool for Improving the Quality of Stroke Care: A Review. *Int J Environ Res Public Health*. 2023;20(5):4490.
11. Cardile D, Corallo F, Cappadona I, ..., De Cola MC. Auditing the Audits: A Systematic Review on Different Procedures in Telemedicine. *Int J Environ Res Public Health*. 2023;20(5):4484.
12. Torrisi M, Corallo F, Lo Buono V, ..., De Cola MC. Migraine Treatment Using Erenumab: Can Lead to a Cognitive and Psychological Qualitative Improvement? *Medicina (Kaunas)*. 2023;59(5):936.
13. Lo Buono V, Corallo F, Bonanno L, Quartarone A, De Cola MC. Body Image and Emotional Status in Patients with Acquired Brain Injury. *J Clin Med*. 2023;12(12):4070.
14. Ielo A, De Cola MC, Corallo F, et al. Improving Knowledge of Audit and Feedback among Health Care Professionals in Sicily. *Healthcare (Basel)*. 2023;11(14):1987.
15. Cardile D, Ielo A, Corallo F, ..., De Cola MC, et al. Communication Training: Significance and Effects of a Preliminary Psychological Intervention upon an Audit Team. *Int J Environ Res Public Health*. 2023;20(5):4173.
16. Lo Buono V, Bonanno L, Corallo F, ..., De Cola MC. The Relationship between Body Image, Disability and Mental Health in Patients with Multiple Sclerosis. *J Clin Med*. 2023;12(10):3606.
17. Morini E, Portaro S, Leonetti D, De Cola MC, et al. Bone Health Status in Individuals with Amyotrophic Lateral Sclerosis: A Cross-Sectional Study on the Role of the Trabecular Bone Score and Its Implications in Neurorehabilitation. *Int J Environ Res Public Health*. 2023;20(4):2923.
18. Corallo F, Maresca G, Bonanno L, ..., De Cola MC. Importance of telemedicine in mild cognitive impairment and Alzheimer disease patients population during admission to emergency departments with COVID-19. *Medicine (Baltimore)*. 2023;102(8):e32934.
19. De Luca R, Rifici C, Pollicino P, ..., De Cola MC. Is the "Family Glass Cabin" Useful to Safely Allow Inpatient-Caregiver Interaction in the COVID-19 Era? A Pilot Study on Severe Acquired Brain Injury. *J Clin Med*. 2022;11(6):1623.
20. Ciurleo R*, De Cola MC* (*co-first authors), Agabiti N, et al. Audit and feedback in cardio- and cerebrovascular setting: Toward a path of high reliability in Italian healthcare. *Front Public Health*. 2022;10:907201.
21. Corallo F, Maresca G, Formica C, ..., De Cola MC, Lo Buono V. Humanoid Robot Use in Cognitive Rehabilitation of Patients with Severe Brain Injury: A Pilot Study. *J Clin Med*. 2022;11(10):2940.
22. Lo Buono V, Bonanno L, Palmeri R, ..., De Cola MC, et al. Neuropsychological implication in possible antibody-negative

- limbic encephalitis: a clinical case report. *J Int Med Res.* 2022;50(2):3000605221078715.
23. Lo Buono V, D'Aleo G, Cammaroto S, De Cola MC, et al. Neuropsychological Disability in the Case of Natalizumab-Related Progressive Multifocal Leukoencephalopathy. *Medicina (Kaunas).* 2022;58(4):551.
 24. Maresca G, Anchesi S, Bonanno L, ..., De Cola MC. Feasibility, Usability, and Customer Satisfaction of the Tele-COVID19 Project, Sicilian Model. *Medicina (Kaunas).* 2022;58(8):1110.
 25. Maresca G, Formica C, De Cola MC, et al. Care models for mental health in a population of patients affected by COVID-19. *J Int Med Res.* 2022; 50(5):3000605221097478.
 26. Morini E, Maresca G, Bonanno L, ..., De Cola MC. Effects of COVID-19 in Endocrine Patients: A Cross-Sectional Study. *Medicina (Kaunas).* 2022;58(10):1375.
 27. Pirrone D, Weitschek E, Di Paolo P, De Salvo S, De Cola MC. EEG Signal Processing and Supervised Machine Learning to Early Diagnose Alzheimer's Disease. *Applied Sciences.* 2022; 12(11):5413.
 28. Maresca G, Leonardi S, De Cola MC, et al. Use of Virtual Reality in Children with Dyslexia. *Children (Basel).* 2022;9(11):1621.
 29. Corallo F, Lo Buono V, Calabrò RS, De Cola MC. Can Cranioplasty Be Considered a Tool to Improve Cognitive Recovery Following Traumatic Brain Injury? A 5-Years Retrospective Study. *J Clin Med.* 2021;10(22):5437.
 30. Bertuccio S, Tardiolo G, Giambò FM, ..., De Cola MC. ReportFlow: an application for EEG visualization and reporting using cloud platform. *MC Med Inform Decis Mak.* 2021;21(1):7.
 31. Andaloro A, Caliri S, Corallo F, ..., De Cola MC. Is the natural feed the better nutritional therapy in patients with severe acquired brain injury? A retrospective study. *Clinical Nutrition Open Science.* 2021; 38:24–32.
 32. Torrisi M, Maggio MG, De Cola MC, et al. Beyond motor recovery after stroke: The role of hand robotic rehabilitation plus virtual reality in improving cognitive function. *J Clin Neurosci.* 2021;92:11-16.
 33. De Luca R, De Cola MC, Leonardi S, et al. How patients with mild dementia living in a nursing home benefit from dementia cafés: a case-control study focusing on psychological and behavioural symptoms and caregiver burden. *Psychogeriatrics.* 2021; 21(4):612-617.
 34. Corallo F, Tarda D, Coppola V, ..., De Cola MC, et al. The relationship between body image and emotional and cognitive impairment after brain damage: A preliminary study. *Brain Behav.* 2021; 11(6):e02181.
 35. Corallo F, Pria D, Di Blasi A, Bonanno L, De Cola MC, et al. The effects of caregiver's burden on dynamic structure in disorder of consciousness families: An observational study. *Brain Behav.* 2021;11(8):e2305.
 36. Lo Buono V, De Cola MC, Di Cara M, et al. Quality of life in chronic pain treated through pulsed radiofrequency therapy: A retrospective study. *Medicine (Baltimore).* 2021;100(20):e25920.
 37. Arcadi FA, Corallo F, Torrisi M, ..., De Cola MC. Role of citicoline and choline in the treatment of post-stroke depression: an exploratory study. *J Int Med Res.* 2021;49(11):3000605211055036.
 38. Maresca G, Nocito V, De Salvo S, ..., De Cola MC, Corallo F. Assessment and rehabilitation of cognitive deficit in a Niemann-Pick type C disease patient. *Neurocase.* 2021;27(2):113-116.
 39. Lo Gullo A, Rifici C, Caliri S, Donato A, De Cola MC, et al. Refeeding syndrome in a woman with pancreatitis: a case report. *J Int Med Res.* 2021;49(2):300060520986675.
 40. De Luca R, Torrisi M, Bramanti A, ... , De Cola MC, Calabrò RS. A multidisciplinary Telehealth approach for community dwelling older adults. *Geriatr Nurs.* 2021;42(3):635-642.
 41. Maresca G, Formica C, Nocito V, Latella D, Leonardi S, De Cola MC, et al. Neuropsychological assessment in Niemann-Pick disease type C: a systematic review. *Neurol Sci.* 2021;42(8):3167-3175.
 42. De Luca R, Russo M, Gasparini S, ..., De Cola MC, Calabrò RS. Do people with multiple sclerosis benefit from PC-based neurorehabilitation? A pilot study. *Appl Neuropsychol Adult.* 2020; 28(4):427-435.
 43. Corallo F, Scarfi C, Arcadi FA, ... De Cola MC. Role of functional pharmacological therapy in post-stroke depression: a narrative review. *J Int Med Res.* 2020;48(10):300060520950557.
 44. Manuli A, Maggio MG, De Cola MC, et al. Towards improving primary care: Considerations on a Sicilian population-based survey. *Journal of Family Medicine and Primary Care.* 2020; 8 (11), 3647.
 45. De Cola MC, Triglia G, Camera M, et al. Effect of neurological screening on early dementia detection in southern Italy. *J Int Med Res.* 2020;48(10):300060520949763.
 46. Corallo F, De Cola MC, Lo Buono V, et al. Recovery of Severe Aphasia After Cranioplasty: Considerations on a Case Study. *Rehabil Nurs.* 2020;45(4):238-242.
 47. Raciti L, De Cola MC, Ortelli P, et al. Sexual Dysfunction in Parkinson Disease: A Multicenter Italian Cross-sectional Study on a Still Overlooked Problem. *J Sex Med.* 2020; 7(10):1914-1925.
 48. Maresca G, Maggio MG, Caliri S, De Cola MC, et al. The role of body image changes in neurorehabilitation outcomes:

- a preliminary study. *Psychol Health Med*. 2020; 25(1):10-16.
49. De Cola MC, Maresca G, D'Aleo G, et al. Teleassistance for frail elderly people: A usability and customer satisfaction study. *Geriatr Nurs*. 2020;S0197-4572(20)30055-0.
 50. Calabrò RS, Manuli A, De Cola MC, Bramanti P. Innovation technology in neurorehabilitation: introducing a hub and spoke model to avoid patient "migration" in Sicily. *J Health Organ Manag*. 2020.
 51. Maggio MG, Maresca G, Russo M, ..., De Cola MC, De Luca R, Calabrò RS. Effects of domotics on cognitive, social and personal functioning in patients with chronic stroke: A pilot study. *Disabil Health J*. 2020;13(1):100838.
 52. Torrisi M, Maresca G, De Cola MC, et al. Using telerehabilitation to improve cognitive function in post-stroke survivors: is this the time for the continuity of care?. *Int J Rehabil Res*. 2019;42(4):344-351.
 53. Russo EF, Calabrò RS, Sale P, Vergura F, De Cola MC, et al. Can muscle vibration be the future in the treatment of cerebral palsy-related drooling? A feasibility study. *Int J Med Sci*. 2019;16(11):1447-1452.
 54. Maresca G, Maggio MG, Latella D, Cannavò A, De Cola MC, et al. Toward Improving Poststroke Aphasia: A Pilot Study on the Growing Use of Telerehabilitation for the Continuity of Care. *J Stroke Cerebrovasc Dis*. 2019;28(10):104303.
 55. Calabrò RS, De Cola MC, Gervasi G, et al. The Efficacy of Cocoa Polyphenols in the Treatment of Mild Cognitive Impairment: A Retrospective Study. *Medicina (Kaunas)*. 2019;55(5):156.
 56. Corallo F, De Cola MC, Lo Buono V, et al. Recovery of Severe Aphasia After Cranioplasty: Considerations on a Case Study. *Rehabil Nurs*. 2019;10.1097/mj.000000000000212.
 57. Maggio MG, De Cola MC, Latella D, et al. What About the Role of Virtual Reality in Parkinson Disease's Cognitive Rehabilitation? Preliminary Findings From a Randomized Clinical Trial. *J Geriatr Psychiatry Neurol*. 2018;31(6):312-318.
 58. De Cola MC, Corallo F, Pria D, Lo Buono V, Calabrò RS. Timing for cranioplasty to improve neurological outcome: A systematic review. *Brain Behav*. 2018;8(11):e01106.
 59. Russo M, Dattola V, De Cola MC, et al. The role of robotic gait training coupled with virtual reality in boosting the rehabilitative outcomes in patients with multiple sclerosis. *Int J Rehabil Res*. 2018;41(2):166-172.
 60. Torrisi M, De Cola MC, Buda A, et al. Self-Efficacy, Poststroke Depression, and Rehabilitation Outcomes: Is There a Correlation? *J Stroke Cerebrovasc Dis*. 2018 Aug. doi: 10.1016/j.jstrokecerebrovasdis.2018.07.021.
 61. De Luca R, Aragona B, Leonardi S, ..., De Cola MC, Calabrò RS. Computerized Training in Poststroke Aphasia: What About the Long-Term Effects? A Randomized Clinical Trial. *J Stroke Cerebrovasc Dis*. 2018 Aug;27(8):2271-2276.
 62. Fisco G, Weitschek E, Cialini A, ..., De Cola MC. Combining EEG signal processing with supervised methods for Alzheimer's patients classification. *BMC Med Inform Decis Mak*. 2018 May 31;18(1):35.
 63. Maggio MG, De Luca R, Torrisi M, De Cola MC, et al. Is there a correlation between family functioning and functional recovery in patients with acquired brain injury? An exploratory study. *Appl Nurs Res*. 2018 Jun;41:11-14.
 64. Maresca G, De Cola MC, Caliri S, et al. Sicilian Teleneurology Group. Moving towards novel multidisciplinary approaches for improving elderly quality of life: The emerging role of telemedicine in Sicily. *J Telemed Telecare*. 2018; 1:1357633X17753057.
 65. De Luca R, Leonardi S, Spadaro L, ..., De Cola MC, Calabrò RS. Improving Cognitive Function in Patients with Stroke: Can Computerized Training Be the Future? *J Stroke Cerebrovasc Dis*. 2018 Apr;27(4):1055-1060.
 66. Bruni MF, Melegari C, De Cola MC, Bramanti A, Bramanti P, Calabrò RS. What does best evidence tell us about robotic gait rehabilitation in stroke patients: A systematic review and meta-analysis. *J Clin Neurosci*. 2018;48:11-17.
 67. Portaro S, Brizzi T, Sinicropi S, Cacciola A, De Cola MC, et al. Five years experience on 3,4-diaminopyridine phosphate in Lambert-Eaton syndrome: Case reports. *Medicine (Baltimore)*. 2017;96(38):e7839
 68. De Cola MC, Lo Buono V, Mento A, et al. Unmet Needs for Family Caregivers of Elderly People With Dementia Living in Italy: What Do We Know So Far and What Should We Do Next? *Inquiry*. 2017 Jan 1;54:46958017713708.
 69. Bertani R, Melegari C, De Cola MC, et al. Effects of robot-assisted upper limb rehabilitation in stroke patients: a systematic review with meta-analysis. *Neurol Sci*. 2017 May 24. doi: 10.1007/s10072-017-2995-5.
 70. Barberi G, De Cola MC, Dell'Utri C, et al. Antibiotic consumption and antimicrobial resistance: a snapshot of an Italian neuromuscular rehabilitation center. *New Microbiologica* 2017 Apr;40(2):119-129.
 71. Furnari A, Calabrò RS, De Cola MC, et al. Robotic-assisted gait training in Parkinson's Disease: a 3-month follow-up randomized clinical trial. *Int J Neurosci*. 2017; 13:1-9.
 72. P. Bramanti, F. Corallo, M.C. De Cola, S. Marino. Italian care pathways for disorder of consciousness patients. *Progress in Neuroscience* 2015; 3(1-4):11-15.
 73. Corallo F, De Cola MC, Lo Buono V, Di Lorenzo G, Bramanti P, Marino S. Observational study of quality of life of Parkinson's patients and their caregivers. *Psychogeriatrics*. 2017 Aug;127(8):688-693.
 74. Nunnari D, De Cola MC, Costa A, Rifìci C, Bramanti P, Marino S. Exploring cognitive reserve in multiple sclerosis: New

- findings from a cross-sectional study. *J Clin Exp Neuropsychol*. 2016 Dec;38(10):1158-67.
75. Torrisi M, De Cola MC, Marra A, De Luca R, Bramanti P, Calabrò RS. Neuropsychiatric symptoms in dementia may predict caregiver burden: a Sicilian exploratory study. *Psychogeriatrics*. 2017 Mar;17(2):103-107.
 76. Corallo F, De Cola MC, Buono VL, et al. Early vs late cranioplasty: what is better? *Int J Neurosci*. 2016 Sep 9:1-18.
 77. De Luca R, Bramanti A, De Cola MC, et al. Cognitive training for patients with dementia living in a sicilian nursing home: a novel web-based approach. *Neurol Sci*, 37(10):1685-91 (2016).
 78. Lo Buono V, Corallo F, De Cola MC, et al. Effect of Cognitive Rehabilitation in a Case of Thalamic Astrocytoma, *Applied Neuropsychology Adult*, 23(4):309-12 (2016).
 79. De Cola MC, De Luca R, Bramanti A, Bertè F, Bramanti P, Calabrò RS. Tele-health services for the elderly: a novel Southern Italy family needs-oriented model, *Journal of Telemedicine and Telecare*, September 16, DOI:1357633X15604290 (2015).
 80. De Luca R, Bramanti A, De Cola MC, et al. Tele-health-care in the elderly: the first Sicilian multimodal approach, *Aging Clinical and Experimental Research*, Eprint Sept 29 (2015).
 81. De Salvo S, Caminiti F, Bonanno L, De Cola MC, et al. Neurophysiological evaluation of cognitive assessment in vegetative and minimally conscious state patients: a pilot study, *Functional Neurology*, 30(4): 1-8 (2015).
 82. Szachniuk M, De Cola MC, Felici G, Blazewicz J, de Werra D, Optimal pathway reconstruction on 3D NMR maps, *Discrete Applied Mathematics*, 182: 134-149 (2015).
 83. Corallo F, De Cola MC, Lo Buono V, et al. Assessment of anxiety, depressive disorders and pain intensity in migraine and tension headache patients, *Acta Medica Mediterranea*, 31: 615-620 (2015).
 84. Nunnari D, De Cola MC, D'Aleo G, et al. Brain Volume, Depression and Fatigue: the impact on cognitive impairment in patients with Multiple Sclerosis, *Biomedical Research International*, 2015:519785. Epub 2015 Mar 11 (2015).
 85. Calabrò RS, De Cola MC, Leo A, et al. Robotic neurorehabilitation in patients with chronic stroke: beyond gait and functional improvement, *International Journal of Rehabilitation Research*, 38(3):219-25 (2015).
 86. Szachniuk M*, De Cola MC*, G. Felici, J. Blazewicz (*co-first authors), The orderly colored longest path problem a survey of applications and new algorithms, *RAIRO-Operations Research*, 48(1): 25-51 (2014).
 87. De Luca R, Calabrò RS, Gervasi G, ..., De Cola MC, Bramanti P. Is computer-assisted training effective in improving rehabilitative outcomes after brain injury? A case-control hospital. Based study, *Disability and Health Journal*, 7(3): 356-360 (2014).
 88. Calabrò RS, D'Aleo G, Sessa E, Leo A, De Cola MC, Bramanti P. Sexual dysfunction induced by intrathecal baclofen administration: is this the price to pay for severe spasticity management? *Journal of Sexual Medicine*, 11(7): 1807-1815 (2014).
 89. Caminiti F, De Salvo S, De Cola MC, et al. Detection of olfactory dysfunction using olfactory event related potentials in young patients with multiple sclerosis, *PLoS ONE*, 9(7): e103151, doi: 10.1371/journal.pone.0103151 (2014).
 90. Furnari A, Calabrò RS, Gervasi G, ..., De Cola MC, Bramanti P. Is hydrokinesitherapy effective on gait and balance in patients with stroke? A clinical and baropodometric investigation, *Brain Injury*, 28(8): 1109-1114 (2014).
 91. Weitschek E, Santoni D, Fiscon G, De Cola MC, Bertolazzi P, Felici G. Next generation sequencing reads comparisons with an alignment free distance, *BMC Research Notes*, 7:869 (2014).
 92. Fiscon G, Weitschek E, Felici G, Bertolazzi P, De Salvo S, Bramanti P, De Cola MC, Alzheimer's disease patients classification through EEG signals, in the Proceedings of 2014 IEEE Symposium Series on Computational Intelligence and Data Mining (CIDM), December 9-12 (2014), Orlando, Florida, USA (DOI: 10.1109/CIDM.2014.7008655).
 93. De Cola MC, Felici G, Santoni D, Weitschek E, Filtering with alignment free distances for high throughput DNA reads assembly, *EMBnet.journal*, vol. 18, supplement B (2012).

RAPPORTI TECNICI

- G. Fiscon, E. Weitschek, P. Bertolazzi, M.C. De Cola, S. De Salvo, P. Bramanti, G. Felici. *EEG signals analysis to detect Alzheimer's disease patients*, CNR-IASI Research Report, 12/2014 (2014).
- M.C. De Cola, A. Mucherino, G. Felici, L. Liberti, *A branch and prune algorithm for the sensor networks localization problem*, CNR-IASI Technical Report, 4/2013 (2013).
- M. De Cola, G. Felici, M. Szachniuk, *The Orderly Colored Longest Path Problem*, CNR-IASI Technical Report, 29/2012 (2012).

CONFERENZE - PRESENTAZIONI ORALI

- Corso FAD accreditato ECM "Audit clinico e indicatori di qualità - Verifica e revisione della qualità". Indicatori di qualità: aspetti specifici. Online, 22 settembre 2022.
- M. De Cola, M. Szachniuk, G. Felici, D. de Werra, J. Blazewicz, *Orderly colored paths for the RNA assignment problem on 3D NMR spectra*, IV EURO Conference on Operational Research in Computational Biology, Bioinformatics and Medicine, Poznań – Biedrusko, Poland, June 25-28, 2014.
- M.C. De Cola, G. Felici, M. Szachniuk, D. de Werra, J. Blazewicz, [The longest orderly coloured path problem: a model for 3D NMR pathway reconstruction](#), 26th European conference on Operational Research (Euro-Informs), Rome, July 1-4, 2013.
- M. De Cola, G. Felici, M. Szachniuk, *The Orderly Colored Longest Path Problem*, EURO-ORP3, Linz, Austria, July 16-20, 2012.
- M. De Cola, G. Felici, M. Szachniuk, *Integer programming models for RNA tertiary structure reconstruction*, BBCC2011, Avellino, Italy, November 4, 2011.

CONFERENZE - POSTER

- M.C. De Cola, F Corallo, G Maresca, S Anchesi, L Bonanno, A Bramanti, V Cimino, S Caliri. Fattibilità, Usabilità e Soddisfazione del Cliente su un servizio di Telemedicina per la gestione del Paziente Covid-19 in Sicilia. Convegno Intermedio SISMEC, 20-21 ottobre 2022, Napoli.
- M.C. De Cola, G.Felici, P. Bramanti. Scheduling neurorehabilitation treatments in a healthcare setting. XLVI Conferenza AIRO, 6-9 Settembre 2016, Trieste.
- F. Corallo, V. Lo Buono, M.C. De Cola, P. Bramanti, G. Di Lorenzo, S. Marino. Deterioramento cognitivo e qualità di vita dei pazienti con malattia di Parkinson e dei loro caregivers. Congresso SIN Sicilia, 22-23 Gennaio 2016, Siracusa.
- S. De Salvo, F. Caminiti, L. Bonanno, M. De Cola, F. Corallo, C. Rifichi, P. Bramanti, S. Marino. Approccio neurofisiologico per la valutazione delle capacità cognitive residue in pazienti con disordini di coscienza. Congresso SIN Sicilia, 22-23 Gennaio 2016, Siracusa.
- F. Corallo, V. Lo Buono, M.C. De Cola, P. Bramanti, G. Di Lorenzo, S. Marino, Deterioramento cognitivo e qualità di vita dei pazienti con malattia di Parkinson e dei loro caregivers, SIN Sicilia, 22-23 January 2015.
- S. De Salvo, F. Caminiti, L. Bonanno, M.C. De Cola, F. Corallo, C. Rifichi, P. Bramanti, S. Marino, Approccio neurofisiologico per la valutazione delle capacità cognitive residue in pazienti con disordini di coscienza, SIN Sicilia, 22-23 January 2015.
- M.C. De Cola, F. Corallo, V. Lo Buono, R. Grugno, R. Lo Presti, L.R. Pisani, P. Bramanti, and S. Marino, Gender differences on the headache-related clinical features, XLVI SIN, Genova, Italy, 10-13 October 2015.
- M. Torrisi, A. Marra, M.C. De Cola, R. De Luca, P. Bramanti, R. Calabrò, Relationship between demented patients' neuropsychiatric symptoms and their caregivers' distress: preliminary findings, XLVI SIN, Genova, Italy, 10-13 October 2015.
- M.C. De Cola, G. Fiscon, E. Weitschek, S. De Salvo, G. Felici, P. Bramanti, *Alzheimer's disease patients classification by using EEG signals processing*, XLV SIN, Cagliari, Italy, 11-14 October 2014.
- V. Lo Buono, M.C. De Cola, F. Corallo, R. Grugno, G. Pintabona, R. Lo Presti, P. Bramanti, and S. Marino, *Coexistence of anxiety and depressive disorders in migraine patients*, XLV SIN, Cagliari, Italy, 11-14 October 2014.
- R.S. Calabrò, M.C. De Cola, A. Leo, S. Reitano, T. Balletta, G. Trombetta, A. Naro, M. Russo, F. Bertè, R. De Luca, and P. Bramanti, *Psychological well-being after robotic neurorehabilitation in patients affected by chronic stroke*, XLV SIN, Cagliari, Italy, 11-14 October 2014.
- G. Fiscon, E. Weitschek, M.C. De Cola, S. De Salvo, P. Bramanti, P. Bertolazzi, G. Felici, *EEG signals analysis to detect Alzheimer's disease patients*, Bringing Math To Life Workshop, Naples, Italy, 27-29 October 2014.
- R.S. Calabrò, G. D'Aleo, M.C. De Cola, E. Sessa, P. Bramanti, *Effect of intratecal baclofen administration on male sexual function: a Sicilian hospital-based study*, SIN XLIV, Milan, Italy, November 2-5, 2013.
- F. Caminiti, S. De Salvo, M.C. De Cola, C. Rifichi, P. Bramanti, *Brainstem auditory evoked potentials in patients with multiple sclerosis: effects of increased stimulus repetition rate*, SIN XLIV, Milan, Italy, November 2-5, 2013.
- E. Weitschek, M.C. De Cola, D. Santoni, G. Felici, P. Bertolazzi, *The deployment of an alignment free distance for DNA reads pairs filtering*, International Conference of Intelligent Systems for Molecular Biology (ISMB), Long Beach, California, July 21-23, 2012.