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Neurologia MED/26

1. Marsili L, **Bologna M**, Kojovic M, **Berardelli A**, Espay AJ, Colosimo C., "Dystonia in atypical parkinsonian disorders.", *Parkinsonism Relat Disord.* 2019 Jul 23. pii: S1353-8020(19)30320-7. doi: 10.1016/j.parkreldis.2019.07.030. [Epub ahead of print] Review. PubMed PMID: 31443953.
2. Berardelli I, **Belvisi D**, **Pasquini M**, **Fabbrini A**, Petrini F, **Fabbrini G**., "Treatment of psychiatric disturbances in hypokinetic movement disorders.", *Expert Rev Neurother.* 2019;19(10):965–981. doi:10.1080/14737175.2019.1636648.
3. **Bologna M**, Berardelli I, **Paparella G**, Ferrazzano G, Angelini L, Giustini P, Alunni-Fegatelli D, **Berardelli A**., "Tremor Distribution and the Variable Clinical Presentation of Essential Tremor.", *Cerebellum.* 2019 Oct;18(5):866-872. doi: 10.1007/s12311-019-01070-0. PubMed PMID: 31422549.
4. Ferrazzano G, Berardelli I, **Conte A**, Baione V, Concolato C, **Belvisi D**, **Fabbrini G**, Defazio G, **Berardelli A**., "Motor and non-motor symptoms in blepharospasm: clinical and pathophysiological implications.", *J Neurol.* 2019 Jul 29. doi: 10.1007/s00415-019-09484-w. [Epub ahead of print] PubMed PMID: 31359200.
5. 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 Sep;130(9):1642-1643. doi: 10.1016/j.clinph.2019.07.001. Epub 2019 Jul 9. PubMed PMID: 31326645.
6. Latorre A, Rocchi L, **Berardelli A**, Bhatia KP, Rothwell JC., "The interindividual variability of transcranial magnetic stimulation effects: Implications for diagnostic use in movement disorders.", *Mov Disord.* 2019 Jul;34(7):936-949. doi: 10.1002/mds.27736. Epub 2019 Jun 10. Review. PubMed PMID: 31322773.

Central PMCID:PMC6582275.

7. **Guerra A, Suppa A**, Ascì F, De Marco G, D'Onofrio V, **Bologna M**, Di Lazzaro V, **Berardelli A.**, "*LTD-like plasticity of the human primary motor cortex can be reversed by γ -tACS.*", *Brain Stimul.* 2019 Jul 3. pii: S1935-861X(19)30287-6. doi: 10.1016/j.brs.2019.06.029. [Epub ahead of print] PubMed PMID: 31289014.
8. Berardelli B, **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 Jul 2. doi:10.2174/1871527318666190703093345. [Epub ahead of print] PubMed PMID: 31269887.
9. **Leodori G**, Thirugnanasambandam N, Conn H, Popa T, **Berardelli A**, Hallett M., "*Intracortical Inhibition and Surround Inhibition in the Motor Cortex: A TMS-EEG Study.*", *Front Neurosci.* 2019 Jun 12; 13:612. doi: 10.3389/fnins.2019.00612. eCollection 2019. PubMed PMID: 31249507; PubMed

10. **Guerra A, Suppa A**, D'Onofrio V, Di Stasio F, Ascì F, **Fabbrini G, Berardelli A.**, “*Abnormal cortical facilitation and L-dopa-induced dyskinesia in Parkinson's disease.*”, Brain Stimul. 2019 Jun 11. pii: S1935-861X(19)30263-3. doi: 10.1016/j.brs.2019.06.012. [Epub ahead of print] PubMed PMID: 31217080.
11. D'Antonio F, De Bartolo MI, Ferrazzano G, **Trebbastoni A**, Amicarelli S, Campanelli A, **de Lena C, Berardelli A, Conte A.**, “*Somatosensory Temporal Discrimination Threshold in Patients with Cognitive Disorders.*”, J Alzheimers Dis. 2019;70(2):425-432. doi: 10.3233/JAD-190385. PubMed PMID: 1177234.
12. Latorre A, Rocchi L, **Berardelli A**, Bhatia KP, Rothwell JC., “*The use of transcranial magnetic stimulation as a treatment for movement disorders: A critical review.*”, Mov Disord. 2019 Jun;34(6):769-782. doi: 10.1002/mds.27705. Epub 2019 Apr 29. Review. PubMed PMID: 31034682.
13. **Belvisi D**, Berardelli A, 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 Jun;63:54-59. doi: 10.1016/j.parkreldis.2019.02.047. Epub 2019 Mar 3. PubMed PMID: 30852151.
14. 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 Jun;63:143-148. doi: 10.1016/j.parkreldis.2019.02.014. Epub 2019 Feb 14. PubMed PMID: 30796010.
15. Ferrazzano G, **Conte A, Belvisi D, Fabbrini A**, Baione V, **Berardelli A, Fabbrini G**, “*Writing, reading, and speaking in blepharospasm.*”, J Neurol. 2019 May;266(5):1136-1140. doi: 10.1007/s00415-019-09243-x. Epub 2019 Feb 19. PubMed PMID: 30783748.
16. **Bologna M, Berardelli A.**, “*Brainstem avenues in Parkinson's disease research.*”, Clin Neurophysiol. 2019 Apr;130(4):554-555. doi: 10.1016/j.clinph.2019.01.013. Epub 2019 Feb 6. PubMed PMID: 30765197.
17. Defazio G, Albanese A, Pellicciari R, Scaglione CL, Esposito M, Morgante F, Abbruzzese G, Bentivoglio AR, Bono F, Coletti Moja M, **Fabbrini G**, Girlanda P, Lopiano L, Pacchetti C, Romano M, Fadda L, **Berardelli A.**, “*Expert recommendations for diagnosing cervical, oromandibular, and limb dystonia.*”, Neurol Sci. 2019 Jan;40(1):89-95. doi: 10.1007/s10072-018-3586-9. Epub 2018 Sep 29. PubMed PMID: 30269178.
18. Fasano A, **Di Bonaventura C**, Bove F, Espay AJ, Morgante F, **Fabbrini G**, Munhoz RP, Andrade D, Borlot F, Bui E, Di Gennaro G, Iorio R, Katzberg H, Luigetti M, Striano P, Defazio G, **Berardelli A**, “*Movement disorders phenomenology in focal motor seizures.*”, Parkinsonism Relat Disord. 2019 Apr; 61:161-165. doi: 10.1016/j.parkreldis.2018.10.021. Epub 2018 Oct 16. PubMed PMID: 30361137.

19. **Conte A**, Defazio G, Hallett M, **Fabbrini G**, **Berardelli A.**, “*The role of sensory information in the pathophysiology of focal dystonias.*”, *Nat Rev Neurol.* 2019 Apr;15(4):224-233. doi: 10.1038/s41582-019-0137-9. Review. PubMed PMID: 30700825.
20. **Canevelli M**, **Bruno G**, Valletta M, Fabbrini A, Vanacore N, **Berardelli A**, **Fabbrini G.**, “*Parkinson's disease among migrants in Europe: estimating the magnitude of an emerging phenomenon.*”, *J Neurol.* 2019 May;266(5):1120-1126. doi: 10.1007/s00415-019-09241-z. Epub 2019 Feb 14. PubMed PMID: 30762103.
21. **Bologna M**, Merola A, Ricciardi L., “*Behavioral and Emotional Dysfunction in Parkinson's Disease.*” *Parkinsons Dis.* 2019 Jun 18;2019:1749525. doi: 10.1155/2019/1749525. eCollection 2019. PubMed PMID: 31316745; PubMed Central PMCID: PMC6604351.
22. **Bologna M**, **Guerra A**, **Paparella G**, Colella D, Borrelli A, **Suppa A**, Di Lazzaro V, Brown P, **Berardelli A.**, “*Transcranial Alternating Current Stimulation Has Frequency-Dependent Effects on Motor Learning in Healthy Humans.*”, *Neuroscience.* 2019 Jul 15;411:130-139. doi: 10.1016/j.neuroscience.2019.05.041. Epub 2019 May 30. PubMed PMID: 31152934.
23. **Canevelli M**, Cesari M, Raganato R, Trentin F, Valletta M, Salati E, **Bruno G**, “*Role of frailty in the assessment of cognitive functioning.*”, *Mech Ageing Dev.* 2019 Jul;181:42-46. doi: 10.1016/j.mad.2019.111122. Epub 2019 Jun 3. PubMed PMID: 31170404.
24. **Canevelli M**, **Bruno G**, Grande G, Quarata F, Raganato R, Remiddi F, Valletta M, Zaccaria V, Vanacore N, Cesari M., “*Race reporting and disparities in clinical trials on Alzheimer's disease: A systematic review.*”, *Neurosci Biobehav Rev.* 2019 Jun;101:122-128. doi: 10.1016/j.neubiorev.2019.03.020. Epub 2019 Apr 1. PubMed PMID: 30946856.
25. **Canevelli M**, Raganato R, Remiddi F, Quarata F, Valletta M, **Bruno G**, Cesari M, “*Counting deficits or diseases? The agreement between frailty and multimorbidity in subjects with cognitive disturbances.*”, *Aging Clin Exp Res.* 2019 Mar 6. doi: 10.1007/s40520-019-01161-2. [Epub ahead of print] PubMed PMID:30843152.
26. **Canevelli M**, Zaccaria V, Ruocco C, Valletta M, Gasparini M, Vanacore N, Cesari M, **Bruno G.**, “*Migrants seeking help for cognitive disturbances: exploratory data from an Italian memory clinic.*”, *Neurol Sci.* 2019 Apr;40(4):857-859. doi: 10.1007/s10072-018-3663-0. Epub 2018 Dec 4. PubMed PMID: 30511346.
27. Talarico G, **Trebbastoni A**, **Bruno G**, **de Lena C.**, “*Modulation of the Cannabinoid System: A New Perspective for the Treatment of the Alzheimer's Disease.*”, *Curr Neuropharmacol.* 2019;17(2):176-183. doi: 10.2174/1570159X16666180702144644. Review. PubMed PMID: 29962346; PubMed

28. Borges MK, **Canevelli M**, Cesari M, Aprahamian I., "*Frailty as a Predictor of Cognitive Disorders: A Systematic Review and Meta-Analysis.*", *Front Med (Lausanne)*. 2019 Feb 19; 6:26. doi: 10.3389/fmed.2019.00026. eCollection 2019. PubMed PMID: 30838210; PubMed Central PMCID: PMC6389599.
29. Vanacore N, **Canevelli M.**, "*Transcranial direct current stimulation as a therapeutic opportunity in PSP.*", *Neurology*. 2019 Aug 6;93(6):235-236. doi: 10.1212/WNL.0000000000007889. Epub 2019 Jul 3. PubMed PMID: 31270221.
30. **Canevelli M**, Zaccaria V, Lacorte E, Coval I, Gervasi G, Cascini S, Bargagli AM, DiFiandra T, Pomati S, Pantoni L, Vanacore N. "*The issue of dementia in migrants and ethnic minorities: the perspective of National Dementia Plans.*", *Aging Clin Exp Res*. 2019 Sep 7. doi: 10.1007/s40520-019-01340-1. [Epub ahead of print] PubMed PMID: 31494911.
31. Libonati L, Barone TF, Ceccanti M, Cambieri C, Tartaglia G, Onesti E, Petrucci A, Frasca V, **Inghilleri M.**, "*Heteronymous H reflex in temporal muscle as sign of hyperexcitability in ALS patients.*", *Clin Neurophysiol*. 2019 Aug;130(8):1455-1459. doi: 10.1016/j.clinph.2019.05.010. Epub 2019 May 22. PubMed PMID: 31164256.
32. Musarò A, Dobrowolny G, Cambieri C, Onesti E, Ceccanti M, Frasca V, Pisano A, Cerbelli B, Lepore E, Ruffolo G, Cifelli P, Roseti C, Giordano C, Gori MC, Palma E, **Inghilleri M.**, "*Neuromuscular magnetic stimulation counteracts muscle decline in ALS patients: results of a randomized, double-blind, controlled study.*", *Sci Rep*. 2019 Feb 26;9(1):2837. doi: 10.1038/s41598-019-39313-z. PubMed PMID: 30808899; PubMed Central PMCID: PMC6391419.
33. **Onesti E**, Frasca V, Ceccanti M, Tartaglia G, Gori MC, Cambieri C, Libonati L, Palma E, **Inghilleri M.**, "*Short-Term Ultramicronized Palmitoylethanolamide Therapy in Patients with Myasthenia Gravis: a Pilot Study to Possible Future Implications of Treatment.*", *CNS Neurol Disord Drug Targets*. 2019;18(3):232-238. doi: 10.2174/1871527318666190131121827. PubMed PMID: 30706796.
34. Pasquale AD, Leonardi L, Fionda L, Vanoli F, Garibaldi M, **Inghilleri M**, **Ceccanti M**, Cambieri C, **Onesti E**, Antonini G, "*Nerve high-resolution ultrasonography in tangier disease.*", *Muscle Nerve*. 2019 May; 59(5):587-590. doi: 10.1002/mus.26427. Epub 2019 Feb 7. PubMed PMID: 30680752.
35. Paolicelli D, Lucisano G, Manni A, Avolio C, Bonavita S, Brescia Morra V, Capobianco M, Cocco E, Conte A, De Luca G, De Robertis F, Gasperini C, Gatto M, Gazzola P, Lus G, Iaffaldano A, Iaffaldano P, Maimone D, Mallucci G, Maniscalco GT, Marfia GA, Patti F, Pesci I, **Pozzilli C**, Rovaris M, Salemi G, Salvetti M, Spitaleri D, Totaro R, Zaffaroni M, Comi G, Amato MP, Trojano M; Italian MS Register. "*Retrospectively acquired cohort study to evaluate the long-term impact of two different treatment strategies on disability outcomes in patients with relapsing multiple sclerosis (RE.LO.DI.MS): data from the Italian MS Register.*", *J Neurol*. 2019 Sep 18. doi: 10.1007/s00415-019-09531-6. [Epub ahead of print] PubMed PMID: 31535270.
36. Cortese A, Lucchetti R, Altobelli A, **Conte A**, Primavera M, Valesini G, **Millefiorini E**, Scrivo R. "*Secukinumab may be a valid treatment option in patients with CNS demyelination and concurrent*

- ankylosing spondylitis: Report of two clinical cases.*”, *Mult Scler Relat Disord.* 2019 Aug 5; 35:193-195. doi: 10.1016/j.msard.2019.08.006. [Epub ahead of print] PubMed PMID: 31398658.
37. Gubbiotti M, **Conte A**, Di Stasi SM, Tambasco N, Giannantoni A., “*Feasibility of mirabegron in the treatment of overactive bladder in patients affected by Parkinson's disease: A pilot study.*”, *Ther Adv Neurol Disord.* 2019 May 8; 12:1756286419843458. doi: 10.1177/1756286419843458. eCollection 2019. PubMed PMID: 31156718; PubMed Central PMCID: PMC6515844.
 38. **Di Stefano G**, Di Leonardo A, Galosi E, **Truini A, Cruccu G.**, “*Acetyl-L-carnitine in painful peripheral neuropathy: a systematic review.*”, *J Pain Res.* 2019 Apr 26; 12:1341-1351. doi: 10.2147/JPR.S190231. eCollection 2019. PubMed PMID:31118753; PubMed Central PMCID: PMC6498091.
 39. Leone C, Dufour A, **Di Stefano G**, Fasolino A, Di Leonardo A, La Cesa S, Galosi E, Valeriani M, Nolano M, **Cruccu G, Truini A.**, “*Cooling the skin for assessing small-fibre function.*”, *Pain.* 2019 Sep;160(9):1967-1975. doi:10.1097/j.pain.0000000000001584. PubMed PMID: 30985621.
 40. **D'Antonio F**, Di Vita A, Zazzaro G, Brusà E, **Trebbastoni A**, Campanelli A, **Ferracuti S, de Lena C**, Guariglia C, Boccia M., “*Psychosis of Alzheimer's disease: Neuropsychological and neuroimaging longitudinal study.*”, *Int J Geriatr Psychiatry.* 2019 Jul 31. doi: 10.1002/gps.5183. [Epub ahead of print] PubMed PMID:31368183.
 41. Babiloni C, Percio CD, Lizio R, Noce G, Lopez S, Soricelli A, Ferri R, Pascarelli MT, Catania V, Nobili F, Arnaldi D, Famà F, Orzi F, Buttinelli C, Giubilei F, Bonanni L, Franciotti R, Onofrj M, Stirpe P, Fuhr P, Gschwandtner U, Ransmayr G, Garn H, Fraioli L, Pievani M, **D'Antonio F, De Lena C**, Güntekin B, Hanoğlu L, Başar E, Yener G, Emek-Savaş DD, Triggiani AI, Taylor JP, De Pandis MF, Vacca L, Frisoni GB, Stocchi F., “*Corrigendum to "Functional cortical source connectivity of resting state electroencephalographic alpha rhythms shows similar abnormalities in patients with mild cognitive impairment due to Alzheimer's and Parkinson's diseases"* [Clin. Neurophysiol. 129 (2018) 766-782]. *Clin Neurophysiol.* 2019 Jun;130(6):1078. doi: 10.1016/j.clinph.2019.02.006. Epub 2019 Apr 9. PubMed PMID: 30979693.
 42. Boccia M, Di Vita A, Diana S, Margiotta R, Imbriano L, Rendace L, Campanelli A, **D'Antonio F, Trebbastoni A, de Lena C**, Piccardi L, Guariglia C., “*Is Losing One's Way a Sign of Cognitive Decay? Topographical Memory Deficit as an Early Marker of Pathological Aging.*”, *J Alzheimers Dis.* 2019;68(2):679-693. doi: 10.3233/JAD-180890. PubMed PMID: 30883347.
 43. Babiloni C, Del Percio C, Pascarelli MT, Lizio R, Noce G, Lopez S, Rizzo M, Ferri R, Soricelli A, Nobili F, Arnaldi D, Famà F, Orzi F, Buttinelli C, Giubilei F, Salvetti M, Cipollini V, Franciotti R, Onofrj M, Stirpe P, Fuhr P, Gschwandtner U, Ransmayr G, Aarsland D, Parnetti L, Farotti L, Marizzoni M, **D'Antonio F, De Lena C**, Güntekin B, Hanoğlu L, Yener G, Emek-Savaş DD, Triggiani AI, Taylor JP, McKeith I, Stocchi F, Vacca L, Hampel H, Frisoni GB, De Pandis MF, Bonanni L., “*Abnormalities of functional cortical source connectivity of resting-state electroencephalographic alpha rhythms are similar in patients with mild cognitive impairment due to Alzheimer's and Lewy body diseases.*”, *Neurobiol Aging.* 2019 May; 77:112-127. doi: 10.1016/j.neurobiolaging.2019.01.013. Epub 2019 Jan 24. PubMed PMID: 30797169.

44. Teghil A, Boccia M, **D'Antonio F**, Di Vita A, **de Lena C**, Guariglia C., "*Neural substrates of internally-based and externally-cued timing: An activation likelihood estimation (ALE) meta-analysis of fMRI studies.*", *Neurosci Biobehav Rev.* 2019 Jan; 96:197-209. doi: 10.1016/j.neubiorev.2018.10.003. Epub 2018 Oct 11. PubMed PMID: 30316722.
45. D'Antonio F, Reeves S, Sheng Y, McLachlan E, **de Lena C**, Howard R, Bertrand J., "*Misidentification Subtype of Alzheimer's Disease Psychosis Predicts a Faster Cognitive Decline.*", *CPT Pharmacometrics Syst Pharmacol.* 2019 May;8(5):308-315. doi: 10.1002/psp4.12389. Epub 2019 Mar 15. PubMed PMID: 30779330; PubMed Central PMCID: PMC6533361.
46. Babiloni C, Del Percio C, Lizio R, Noce G, Lopez S, Soricelli A, Ferri R, Pascarelli MT, Catania V, Nobili F, Arnaldi D, Famà F, Orzi F, Buttinelli C, Giubilei F, Bonanni L, Franciotti R, Onofri M, Stirpe P, Fuhr P, Gschwandtner U, Ransmayr G, Fraioli L, Parnetti L, Farotti L, Pievani M, **D'Antonio F**, **De Lena C**, Güntekin B, Hanoğlu L, Yener G, Emek-Savaş DD, Triggiani AI, Taylor JP, McKeith I, Stocchi F, Vacca L, Frisoni GB, De Pandis MF., "*Levodopa may affect cortical excitability in Parkinson's disease patients with cognitive deficits as revealed by reduced activity of cortical sources of resting state electroencephalographic rhythms.*", *Neurobiol Aging.* 2019 Jan; 73:9-20. doi:10.1016/j.neurobiolaging.2018.08.010. Epub 2018 Aug 30. PubMed PMID: 30312790.
47. Celletti C, **Suppa A**, Bianchini E, Lakin S, Toscano M, La Torre G, **Di Piero V**, Camerota F., "*Promoting post-stroke recovery through focal or whole body vibration: criticisms and prospects from a narrative review.*", *Neurol Sci.* 2019 Aug 30. doi:10.1007/s10072-019-04047-3. [Epub ahead of print] Review. PubMed PMID: 31468237.
48. Viganò A, Manica A, **Di Piero V**, Leonardi M., "*Did Going North Give Us Migraine? An Evolutionary Approach on Understanding Latitudinal Differences in Migraine Epidemiology.*", *Headache.* 2019 Apr;59(4):632-634. doi: 10.1111/head.13520. Epub 2019 Apr 7. PubMed PMID: 30957222; PubMed Central PMCID: PMC6519367.
49. Toscano M, Celletti C, Viganò A, Altarocca A, Giuliani G, Jannini TB, Mastria G, Ruggiero M, Maestrini I, **Vicenzini E**, **Altieri M**, Camerota F, **Di Piero V**., "*Short-Term Effects of Focal Muscle Vibration on Motor Recovery After Acute Stroke: A Pilot Randomized Sham-Controlled Study.*", *Front Neurol.* 2019 Feb 19; 10:115. doi: 10.3389/fneur.2019.00115. eCollection 2019. PubMed PMID:30873102; PubMed Central PMCID: PMC6401608.
50. Viganò A, Toscano M, Puleda F, **Di Piero V**., "*Treating Chronic Migraine With Neuromodulation: The Role of Neurophysiological Abnormalities and Maladaptive Plasticity.*", *Front Pharmacol.* 2019 Feb 5;10:32. doi: 10.3389/fphar.2019.00032. eCollection 2019. Review. PubMed PMID: 30804782; PubMed Central PMCID: PMC6370938.
51. Mancini V, Mastria G, Frantellizzi V, Troiani P, Zampatti S, Carboni S, Giardina E, Campopiano R, Gambardella S, Turchi F, Petolicchio B, Toscano M, Liberatore M, Viganò A, **Di Piero V**., "*Migrainous Infarction in a Patient With Sporadic Hemiplegic Migraine and Cystic Fibrosis: A 99mTc-HMPAO Brain SPECT Study.*", *Headache.* 2019 Feb;59(2):253-258. doi: 10.1111/head.13472. Epub 2019 Jan 8. PubMed PMID: 30620050.

52. Bersano A, Bedini G, Nava S, Acerbi F, Sebastiano DR, Binelli S, Franceschetti S, Faragò G, Grisoli M, Gioppo A, Ferroli P, Bruzzone MG, Riva D, Ciceri E, Pantaleoni C, Saletti V, Esposito S, Nardocci N, Zibordi F, Caputi L, Marzoli SB, Zedde ML, Pavanello M, Raso A, Capra V, Pantoni L, Sarti C, Pezzini A, Caria F, Dell'Acqua ML, Zini A, Baracchini C, Farina F, Sanguigni S, De Lodovici ML, Bono G, Capone F, Di Lazzaro V, Lanfranconi S, Toscano M, Di Piero V, Sacco S, Carolei A, **Toni D**, Paciaroni M, Caso V, Perrone P, Calloni MV, Romani A, Cenzato M, Fratianni A, Ciusani E, Prontera P, Lasserre ET, Blecharz K, Vajkoczy P, Parati EA; GEN-O-MA study group. "GEN-O-MA project: an Italian network studying clinical course and pathogenic pathways of moyamoya disease-study protocol and preliminary results.", *Neurol Sci.* 2019 Mar;40(3):561-570. doi: 10.1007/s10072-018-3664-z. Epub 2019 Jan 3. PubMed PMID: 30604336.
53. Di Stefano G, Maarbjerg S, **Truini A.**, "Trigeminal neuralgia secondary to multiple sclerosis: from the clinical picture to the treatment options.", *J. Headache Pain.* 2019 Feb 19;20(1):20. doi: 10.1186/s10194-019-0969-0. Review. PubMed PMID: 30782116; PubMed Central PMCID: PMC6734488.
54. Berardelli I, **Belvisi D, Pasquini M, Fabbrini A, Petrini F, Fabbrini G.**, "Treatment of psychiatric disturbances in hypokinetic movement disorders.", *Expert Rev Neurother.* 2019 Jul 2:1-17. doi: 10.1080/14737175.2019.1636648. [Epub ahead of print] PubMed PMID: 31241368.
55. Falconi A, Bonito-Oliva A, Di Bartolomeo M, Massimini M, **Fattapposta F**, Locuratolo N, Dainese E, Pascale E, Fisone G, D'Addario C., "On the Role of Adenosine A2A Receptor Gene Transcriptional Regulation in Parkinson's Disease.", *Front Neurosci.* 2019 Jul 10;13:683. doi: 10.3389/fnins.2019.00683. eCollection 2019. PubMed PMID: 31354407; PubMed Central PMCID: PMC6635589.
56. Currà A, Gasbarrone R, Cardillo A, Trompetto C, **Fattapposta F**, Pierelli F, **Missori P**, Bonifazi G, Serranti S. "Near-infrared spectroscopy as a tool for in vivo analysis of human muscles.", *Sci Rep.* 2019 Jun 13;9(1):8623. doi: 10.1038/s41598-019-44896-8. PubMed PMID: 31197189; PubMed Central PMCID: PMC6565698.
57. Pauletti C, Mannarelli D, Locuratolo N, Currà A, Marinelli L, **Fattapposta F.**, "Central fatigue and attentional processing in Parkinson's disease: An event-related potentials study.", *Clin Neurophysiol.* 2019 May;130(5):692-700. doi: 10.1016/j.clinph.2019.01.017. Epub 2019 Feb 12. PubMed PMID: 30875536.
58. Mannarelli D, Pauletti C, Currà A, Marinelli L, Corrado A, Delle Chiaie R, **Fattapposta F.**, "The Cerebellum Modulates Attention Network Functioning: Evidence from a Cerebellar Transcranial Direct Current Stimulation and Attention Network Test Study.", *Cerebellum.* 2019 Jun;18(3):457-468. doi: 10.1007/s12311-019-01014-8. PubMed PMID: 30798474.
59. Trompetto C, Currà A, Puce L, Mori L, Serrati C, **Fattapposta F**, Abbruzzese G, Marinelli L., "Spastic dystonia in stroke subjects: prevalence and features of the neglected phenomenon of the upper motor neuron syndrome.", *Clin Neurophysiol.* 2019 Apr;130(4):521-527. doi: 10.1016/j.clinph.2019.01.012. Epub 2019 Feb 6. PubMed PMID: 30776732.

60. Purcaro C, Vanacore N, Moret F, Di Battista ME, Rubino A, Pierandrei S, Lucarelli M, Meco G, **Fattapposta F**, Pascale E., "DAT gene polymorphisms (rs28363170, rs393795) and levodopa-induced dyskinesias in Parkinson's disease.", *Neurosci Lett.* 2019 Jan 18;690:83-88. doi: 10.1016/j.neulet.2018.10.021. Epub 2018 Oct 11. PubMed PMID: 30316985.
61. Romano S, Ferraldeschi M, Bagnato F, Mechelli R, Morena E, Caldano M, Buscarinu MC, Fornasiero A, **Frontoni M**, Nociti V, Mirabella M, Mayer F, Bertolotto A, **Pozzilli C**, Vanacore N, Salvetti M, Ristori G., "Drug Holiday of Interferon Beta 1b in Multiple Sclerosis: A Pilot, Randomized, Single Blind Study of Non-inferiority.", *Front Neurol.* 2019 Jul 16; 10:695. doi: 10.3389/fneur.2019.00695. eCollection 2019. PubMed PMID: 31379701; PubMed Central PMCID: PMC6646514.
62. Iannetta M, Zingaropoli MA, Latronico T, Pati I, Pontecorvo S, Prezioso C, Pietropaolo V, Cortese A, **Frontoni M**, D'Agostino C, Francia A, Vullo V, Mastroianni CM, Liuzzi GM, Ciardi MR. "Dynamic changes of MMP-9 plasma levels correlate with JCV reactivation and immune activation in natalizumab-treated multiple sclerosis patients.", *Sci Rep.* 2019 Jan 22;9(1):311. doi:10.1038/s41598-018-36535-5. PubMed PMID: 30670793; PubMed Central PMCID: PMC6342994.
63. Morano A, Basili LM, Fanella M, **Giallonardo AT**, **Di Bonaventura C.**, "The Evolution of Movement Disorders in N-Methyl-D-Aspartate Receptor Encephalitis-A Video Log.", *Mov Disord Clin Pract.* 2019 Aug 16;6(7):610-611. doi:10.1002/mdc3.12820. eCollection 2019 Sep. PubMed PMID: 31538098; PubMed Central PMCID: PMC6749863.
64. Maschio M, Aguglia U, Avanzini G, Banfi P, Buttinelli C, Capovilla G, Casazza MML, Colicchio G, Coppola A, Costa C, Dainese F, Daniele O, De Simone R, Eoli M, Gasparini S, **Giallonardo AT**, La Neve A, Maialetti A, **Mecarelli O**, Melis M, Michelucci R, Paladin F, Pualetto G, Piccioli M, Quadri S, Ranzato F, Rossi R, Salmaggi A, Terenzi R, Tisei P, Villani F, Vitali P, Vivalda LC, Zaccara G, Zarabla A, Beghi E; "Brain Tumor-related Epilepsy study group of Italian League Against Epilepsy (LICE). Management of epilepsy in brain tumors.", *Neurol Sci.* 2019 Oct;40(10):2217-2234. doi: 10.1007/s10072-019-04025-9. Epub 2019 Aug 7. PubMed PMID: 31392641.
65. Fanella M, Morano A, Fattouch J, Albini M, Basili LM, Avorio F, Cerulli Irelli E, Manfredi M, **Giallonardo AT**, **Di Bonaventura C.**, "A Case of Ictal Epileptic Headache in Non Convulsive Status Epilepticus: Not Always, Not Only, a Matter of Pain.", *Headache.* 2019 Jul;59(7):1090-1092. doi: 10.1111/head.13581. Epub 2019 Jul PubMed PMID: 31260097.
66. Zaccara G, Mula M, Ferrò B, Consoli D, Elia M, **Giallonardo AT**, Iudice A, La Neve A, Meletti S, Tinuper P, Zummo L, Perucca E., "Do neurologists agree in diagnosing drug resistance in adults with focal epilepsy?", *Epilepsia.* 2019 Jan;60(1):175-183. doi: 10.1111/epi.14622. Epub 2018 Dec 25. PubMed PMID: 30585315.
67. Casciato S, Morano A, Fattouch J, Fanella M, Avorio F, Albini M, Basili LM, Cerulli Irelli E, Viganò A, De Risi M, Grammaldo LG, D'Aniello A, Mascia A, Manfredi M, Quarato P, **Giallonardo AT**, Di Gennaro G, **Di Bonaventura C.**, "Factors underlying the development of chronic temporal lobe epilepsy in autoimmune encephalitis.", *J Neurol Sci.* 2019 Jan 15; 396:102-107. doi:10.1016/j.jns.2018.10.026. Epub 2018 Oct 30. PubMed PMID: 30447604.

68. Morano A, Iannone L, Palleria C, Fanella M, **Giallonardo AT**, De Sarro G, Russo E, **Di Bonaventura C.**, “*Pharmacology of new and developing intravenous therapies for the management of seizures and epilepsy.*”, *Expert Opin Pharmacother.* 2019 Jan; 20(1):25-39. doi: 10.1080/14656566.2018.1541349. Epub 2018 Nov 7. Review. PubMed PMID: 30403892.
69. Evoli A, Antonini G, Antozzi C, DiMuzio A, Habetswallner F, Iani C, **Inghilleri M**, Liguori R, Mantegazza R, Massa R, Pegoraro E, Ricciardi R, Rodolico C., “*Italian recommendations for the diagnosis and treatment of myasthenia gravis.*”, *Neurol Sci.* 2019 Jun;40(6):1111-1124. doi: 10.1007/s10072-019-03746-1. Epub 2019 Feb 18. PubMed PMID: 30778878.
70. Mula M, Zaccara G, Galimberti CA, Ferrò B, Canevini MP, Mascia A, **Mecarelli O**, Michelucci R, Pisani LR, Specchio LM, Striano S, Perucca E. “*Validated outcome of treatment changes according to International League Against Epilepsy criteria in adults with drug-resistant focal epilepsy.*”, *Epilepsia.* 2019 Jun;60(6):1114-1123. doi: 10.1111/epi.14685. Epub 2019 Mar 13. PubMed PMID: 30866058.
71. Ghezzi A, Comi G, Grimaldi LM, Moiola L, **Pozzilli C**, Fantaccini S, Gallo P. “*Pharmacokinetics and pharmacodynamics of natalizumab in pediatric patients with RRMS.*”, *Neurol Neuroimmunol Neuroinflamm.* 2019 Jul 1;6(5). pii: e591. doi: 10.1212/NXI.0000000000000591. Print 2019 Sep. PubMed PMID: 31454768.
72. Grimaldi AE, De Giglio L, Haggiag S, Bianco A, Cortese A, Crisafulli SG, Monteleone F, Marfia G, Prosperini L, Galgani S, Mirabella M, Centonze D, **Pozzilli C**, Castelli L. “*The influence of physiotherapy intervention on patients with multiple sclerosis-related spasticity treated with nabiximols (THC:CBD oromucosal spray).*”, *PLoS One.* 2019 Jul 30;14(7):e0219670. doi:10.1371/journal.pone.0219670. eCollection 2019. PubMed PMID: 31361750; PubMed Central PMCID: PMC6667203.
73. DeGiglio L, DeLuca F, Gurreri F, Ferrantel, Prosperini L, Borriello G, Quartuccio E, Gasperini C, **Pozzilli C.** “*Effect of dalfampridine on information processing speed impairment in multiple sclerosis.*”, *Neurology.* 2019 Aug 20;93(8):e733-e746. doi: 10.1212/WNL.00000000000007970. Epub 2019 Jul 22. PubMed PMID: 31331968.
74. De Giglio L, Grimaldi AE, Fubelli F, Marinelli F, **Pozzilli C.** “*Advances in preventing adverse events during monoclonal antibody management of multiple sclerosis.*”, *Expert Rev Neurother.* 2019 May;19(5):417-429. doi: 10.1080/14737175.2019.1610393. Epub 2019 May 16. PubMed PMID: 31094239.
75. Moccia M, **Ruggieri S**, Ianniello A, Toosy A, **Pozzilli C**, Ciccarelli O. “*Advances in spinal cord imaging in multiple sclerosis.*”, *Ther Adv Neurol Disord.* 2019 Apr 22;12:1756286419840593. doi: 10.1177/1756286419840593. eCollection 2019. Review. PubMed PMID: 31040881; PubMed Central PMCID: PMC6477770.
76. Gasperini C, Prosperini L, Tintoré M, Sormani MP, Filippi M, Rio J, Palace J, Rocca MA, Ciccarelli O, Barkhof F, Sastre-Garriga J, Vrenken H, Frederiksen JL, Yousry TA, Enzinger C, Rovira A, Kappos L, **Pozzilli C**, Montalban X, De Stefano N; and the MAGNIMS Study Group. “*Unraveling treatment response in multiple sclerosis: A clinical and MRI challenge.*”, *Neurology.* 2019 Jan 22;92(4):180-192.

doi:10.1212/WNL.0000000000006810. Epub 2018 Dec 26. Review. PubMed PMID: 30587516; PubMed Central PMCID: PMC6345120.

77. Lavorgna L, Borriello G, Esposito S, Abbadessa G, Capuano R, De Giglio L, Logoteta A, **Pozzilli C**, Tedeschi G, Bonavita S. "Impact of early diagnosis on clinical characteristics of an Italian sample of people with multiple sclerosis recruited online.", *Mult Scler Relat Disord*. 2019 Jan; 27:239-246. doi:10.1016/j.msard.2018.10.113. Epub 2018 Nov 5. PubMed PMID: 30419509.
78. Mazzetta I, Zampogna A, **Suppa A**, Gumiero A, Pessione M, Irrera F. "Wearable Sensors System for an Improved Analysis of Freezing of Gait in Parkinson's Disease Using Electromyography and Inertial Signals.", *Sensors (Basel)*. 2019 Feb 23;19(4). pii: E948. doi: 10.3390/s19040948. PubMed PMID: 30813411; PubMed Central PMCID: PMC6412484.
79. Paciaroni M, Agnelli G, Caso V, Silvestrelli G, Seiffge DJ, Engelter S, De Marchis GM, Polymeris A, Zedde ML, Yaghi S, Michel P, Eskandari A, Antonenko K, Sohn SI, Cappellari M, Tassinari T, Tassi R, Masotti L, Katsanos AH, Giannopoulos S, Acciarresi M, Alberti A, Venti M, Mosconi MG, Vedovati MC, Pierini P, Giustozzi M, Lotti EM, Ntaios G, Kargiotis O, Monaco S, Lochner P, Bandini F, Liantinioti C, Palaiodimou L, Abdul-Rahim AH, Lees K, Mancuso M, Pantoni L, Rosa S, Bertora P, Galliazzo S, Ageno W, Toso E, Angelini F, Chiti A, Orlandi G, Denti L, Flomin Y, Marcheselli S, Mumoli N, Rimoldi A, Verrengia E, Schirinzi E, Del Sette M, Papamichalis P, Komnos A, Popovic N, Zarkov M, Rocco A, Diomedi M, Giorli E, Ciccone A, MacGrory BC, Furie KL, Bonetti B, Saia V, Guideri F, Acampa M, Martini G, Grifoni E, Padroni M, Karagkiozi E, Perlepe K, Makaritsis K, Mannino M, Maccarrone M, Ulivi L, Giannini N, Ferrari E, Pezzini A, Doronin B, Volodina V, Baldi A, D'Amore C, Deleu D, Corea F, Putaala J, Santalucia P, Nardi K, Risitano A, **Toni D**, Tsivgoulis G., "Causes and Risk Factors of Cerebral Ischemic Events in Patients With Atrial Fibrillation Treated With Non-Vitamin K Antagonist Oral Anticoagulants for Stroke Prevention.", *Stroke*. 2019 Aug;50(8):2168-2174. doi: 10.1161/STROKEAHA.119.025350. Epub 2019 Jun 25. PubMed PMID: 31234756.
80. Cappellari M, Mangiafico S, Saia V, Pracucci G, Nappini S, Nencini P, Konda D, Sallustio F, Vallone S, Zini A, Bracco S, Tassi R, Bergui M, Cerrato P, Pitrone A, Grillo F, Saletti A, De Vito A, Gasparotti R, Magoni M, Puglielli E, Casalena A, Causin F, Baracchini C, Castellan L, Malfatto L, Menozzi R, Scoditti U, Comelli C, Duc E, Comai A, Franchini E, Cosottini M, Mancuso M, Peschillo S, De Michele M, Giorgianni A, Delodovici ML, Lafe E, Denaro MF, Burdi N, Internò S, Cavasin N, Critelli A, Chiumarulo L, Petruzzellis M, Doddi M, Carolei A, Auteri W, Petrone A, Padolecchia R, Tassinari T, Pavia M, Invernizzi P, Turcato G, Forlivesi S, Ciceri EFM, Bonetti B, Inzitari D, **Toni D**; Listing of IER Collaborators. "IER-SICH Nomogram to Predict Symptomatic Intracerebral Hemorrhage After Thrombectomy for Stroke.", *Stroke*. 2019 Apr;50(4):909-916. doi:10.1161/STROKEAHA.118.023316. Epub 2019 Mar 14. PubMed PMID: 31233386.
81. Altavilla R, Caso V, Bandini F, Agnelli G, Tsivgoulis G, Yaghi S, Furie KL, Tadi P, Becattini C, Zedde M, Abdul-Rahim AH, Lees KR, Alberti A, Venti M, Acciarresi M, D'Amore C, Mosconi MG, Anna Cimini L, Fusaro J, Bovi P, Carletti M, Rigatelli A, Cappellari M, Putaala J, Tomppo L, Tatlisumak T, Marcheselli S, Pezzini A, Poli L, Padovani A, Masotti L, Vannucchi V, Sohn SI, Lorenzini G, Tassi R, Guideri F, Acampa M, Martini G, Ntaios G, Athanasakis G, Makaritsis K, Karagkiozi E, Vadikolias K, Liantinioti C, Chondrogianni M, Mumoli N, Consoli D, Galati F, Sacco S, Carolei A, Tiseo C, Corea F, Ageno W, Bellesini M, Silvestrelli G, Ciccone A, Lanari A, Scoditti U, Denti L, Mancuso M, Maccarrone M, Ulivi L,

- Orlandi G, Giannini N, Gialdini G, Tassinari T, De Lodovici ML, Bono G, Rueckert C, Baldi A, D'Anna S, **Toni D**, Letteri F, Giuntini M, Maria Lotti E, Flomin Y, Pieroni A, Kargiotis O, Karapanayiotides T, Monaco S, Maimone Baronello M, Csiba L, Szabó L, Chiti A, Giorli E, Del Sette M, Imberti D, Zabzuni D, Doronin B, Volodina V, Michel P, Vanacker P, Barlinn K, Pallesen LP, Barlinn J, Deleu D, Melikyan G, Ibrahim F, Akhtar N, Gourbali V, Paciaroni M. "Anticoagulation After Stroke in Patients With Atrial Fibrillation.", *Stroke*. 2019 Aug;50(8):2093-2100. doi: 10.1161/STROKEAHA.118.022856. Epub 2019 Jun 21. PubMed PMID: 31221054.
82. Tsvigoulis G, Katsanos AH, Mavridis D, Lambadiari V, Roffe C, Macleod MJ, Sevcik P, Cappellari M, Nevšimalová M, **Toni D**, Ahmed N. "Association of Baseline Hyperglycemia With Outcomes of Patients With and Without Diabetes With Acute Ischemic Stroke Treated With Intravenous Thrombolysis: A Propensity Score-Matched Analysis From the SITS-ISTR Registry.", *Diabetes*. 2019 Sep;68(9):1861-1869. doi: 10.2337/db19-0440. Epub 2019 Jun 19. PubMed PMID: 31217175.
83. Paciaroni M, Angelini F, Agnelli G, Tsvigoulis G, Furie KL, Tadi P, Becattini C, Falocci N, Zedde M, Abdul-Rahim AH, Lees KR, Alberti A, Venti M, Acciarresi M, Altavilla R, D'Amore C, Mosconi MG, Cimini LA, Bovi P, Carletti M, Rigatelli A, Cappellari M, Putaala J, Tomppo L, Tatlisumak T, Bandini F, Marcheselli S, Pezzini A, Poli L, Padovani A, Masotti L, Vannucchi V, Sohn SI, Lorenzini G, Tassi R, Guideri F, Acampa M, Martini G, Ntaios G, Karagkiozi E, Athanasakis G, Makaritsis K, Vadikolias K, Liantinioti C, Chondrogianni M, Mumoli N, Consoli D, Galati F, Sacco S, Carolei A, Tiseo C, Corea F, Ageno W, Bellesini M, Silvestrelli G, Ciccone A, Scoditti U, Denti L, Mancuso M, Maccarrone M, Orlandi G, Giannini N, Gialdini G, Tassinari T, Lodovici ML, Bono G, Rueckert C, Baldi A, **Toni D**, Letteri F, Giuntini M, Lotti EM, Flomin Y, Pieroni A, Kargiotis O, Karapanayiotides T, Monaco S, Baronello MM, Csiba L, Szabó L, Chiti A, Giorli E, Sette MD, Imberti D, Zabzuni D, Doronin B, Volodina V, Michel Pd-Mer P, Vanacker P, Barlinn K, Pallesen LP, Kepplinger J, Deleu D, Melikyan G, Ibrahim F, Akhtar N, Gourbali V, Yaghi S, Caso V. "Early recurrence in paroxysmal versus sustained atrial fibrillation in patients with acute ischaemic stroke.", *Eur Stroke J*. 2019 Mar;4(1):55-64. doi: 10.1177/2396987318785853. Epub 2018 Jul 25. PubMed PMID:31165095; PubMed Central PMCID: PMC6533867.
84. Turc G, Bhogal P, Fischer U, Khatri P, Lobotesis K, Mazighi M, Schellinger PD, **Toni D**, de Vries J, White P, Fiehler J. European Stroke Organisation (ESO) – "European Society for Minimally Invasive Neurological Therapy (ESMINT) Guidelines on Mechanical Thrombectomy in Acute Ischaemic Stroke Endorsed by Stroke Alliance for Europe (SAFE).", *Eur Stroke J*. 2019 Mar;4(1):6-12. doi:10.1177/2396987319832140. Epub 2019 Feb 26. PubMed PMID: 31165090; PubMed Central PMCID: PMC6533858.
85. Hart RG, Veltkamp RC, Sheridan P, Sharma M, Kasner SE, Bangdiwala SI, Ntaios G, Shoamanesh A, Ameriso SF, **Toni D**, Czlonkowska A, Lindgren A, Hankey GJ, Perera KS, Shuaib A, Coutts SB, Gagliardi RJ, Berkowitz SD, Mundl H, Peters G, Connolly SJ; NAVIGATE ESUS Investigators. "Predictors of Recurrent Ischemic Stroke in Patients with Embolic Strokes of Undetermined Source and Effects of Rivaroxaban Versus Aspirin According to Risk Status: The NAVIGATE ESUS Trial.", *J Stroke Cerebrovasc Dis*. 2019 Aug; 28(8):2273-2279. doi:10.1016/j.jstrokecerebrovasdis.2019.05.014. Epub 2019 May 31. PubMed PMID:31160218.
86. Turc G, Bhogal P, Fischer U, Khatri P, Lobotesis K, Mazighi M, Schellinger PD, **Toni D**, de Vries J, White P, Fiehler J. "European Stroke Organisation (ESO)-European Society for Minimally Invasive

- Neurological Therapy (ESMINT) guidelines on mechanical thrombectomy in acute ischemic stroke.*, J Neurointerv Surg. 2019 Jun; 11(6):535-538. doi: 10.1136/neurintsurg-2018-014568. PubMed PMID: 31152058.
87. Campbell BCV, Ma H, Ringleb PA, Parsons MW, Churilov L, Bendszus M, Levi CR, Hsu C, Kleinig TJ, Fatar M, Leys D, Molina C, Wijeratne T, Curtze S, Dewey HM, Barber PA, Butcher KS, De Silva DA, Bladin CF, Yassi N, Pfaff JAR, Sharma G, Bivard A, Desmond PM, Schwab S, Schellinger PD, Yan B, Mitchell PJ, Serena J, **Toni D**, Thijs V, Hacke W, Davis SM, Donnan GA; "EXTEND, ECASS-4, and EPITHET Investigators. Extending thrombolysis to 4·5-9 h and wake-up stroke using perfusion imaging: a systematic review and meta-analysis of individual patient data.", Lancet. 2019 Jul 13;394(10193):139-147. doi: 10.1016/S0140-6736(19)31053-0. Epub 2019 May 22. PubMed PMID: 31128925.
88. Casetta I, Pracucci G, Saletti A, Saia V, Padroni M, De Vito A, Inzitari D, Zini A, Vallone S, Bergui M, Cerrato P, Bracco S, Tassi R, Gandini R, Sallustio F, Piano M, Motto C, Spina P, Vinci SL, Causin F, Baracchini C, Gasparotti R, Magoni M, Castellan L, Serrati C, Mangiafico S, **Toni D**; "The Italian Registry of Endovascular Treatment in Acute Stroke. Combined intravenous and endovascular treatment versus primary mechanical thrombectomy. The Italian Registry of Endovascular Treatment in Acute Stroke.", Int J Stroke. 2019 May 24;1747493019851279. doi: 10.1177/1747493019851279. [Epub ahead of print] PubMed PMID: 31126218.
89. Diener HC, Sacco RL, Easton JD, Granger CB, Bernstein RA, Uchiyama S, Kreuzer J, Cronin L, Cotton D, Grauer C, Brueckmann M, Chernyatina M, Donnan G, Ferro JM, Grond M, Kallmünzer B, Krupinski J, Lee BC, Lemmens R, Masjuan J, Odinak M, Saver JL, Schellinger PD, **Toni D**, Toyoda K; "RE-SPECTESUS Steering Committee and Investigators. Dabigatran for Prevention of Stroke after Embolic Stroke of Undetermined Source.", N Engl J Med. 2019 May 16;380(20):1906-1917. doi:10.1056/NEJMoa1813959. PubMed PMID: 31091372.
90. Cuomo A, Crispo A, **Truini A**, Natoli S, Zanetti O, Barone P, Cascella M. "Toward more focused multimodal and multidisciplinary approaches for pain management in Parkinson's disease.", J Pain Res. 2019 Jul 22; 12:2201-2209. doi:10.2147/JPR.S209616. eCollection 2019. PubMed PMID: 31413618; PubMed Central PMCID: PMC6660097.
91. Ciaramitaro P, **Cruccu G**, de Tommaso M, Devigili G, Fornasari D, Geppetti P, Lacerenza M, Lauria G, Mameli S, Marchettini P, Nolano M, Polati E, Provitera V, Romano M, Solaro C, Tamburin S, Tugnoli V, Valeriani M, **Truini A**; Neuropathic Pain Special Interest Group of the Italian Neurological Society. "A Delphi consensus statement of the Neuropathic Pain Special Interest Group of the Italian Neurological Society on pharmacoresistant neuropathic pain.", Neurol Sci. 2019 Jul;40(7):1425-1431. doi: 10.1007/s10072-019-03870-y. Epub 2019 Apr 2. PubMed PMID: 30941628.
92. **Berardelli A, Conte A.**, "Dystonias". Handb Exp Pharmacol. 2019 Dec 10. doi:10.1007/164_2019_339. [Epub ahead of print] PubMed PMID: 31820178.
93. 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. 2019 Nov 5;38:101494. doi:10.1016/j.msard.2019.101494. [Epub ahead of print] PubMed PMID: 31715502.

94. **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.* 2019 Nov 6;134:104671. doi: 10.1016/j.nbd.2019.104671. [Epub ahead of print] Review. PubMed PMID: 31706021.
95. Corbett MA, Kroes T, Veneziano L, Bennett MF, Florian R, Schneider AL, Coppola A, Licchetta L, Franceschetti S, **Suppa A**, Wenger A, Mei D, Pendziwiat M, Kaya S, Delledonne M, Straussberg R, Xumerle L, Regan B, Crompton D, van Rootselaar AF, Correll A, Catford R, Bisulli F, Chakraborty S, Baldassari S, Tinuper P, Barton K, Carswell S, Smith M, **Berardelli A**, Carroll R, Gardner A, Friend KL, Blattl I, Iacomino M, **Di Bonaventura C**, Striano S, Buratti J, Keren B, Nava C, Forlani S, Rudolf G, Hirsch E, Leguern E, Labauge P, Balestrini S, Sander JW, Afawi Z, Helbig I, Ishiura H, Tsuji S, Sisodiya SM, Casari G, Sadleir LG, van Coller R, Tijssen MAJ, Klein KM, van den Maagdenberg AMJM, Zara F, Guerrini R, Berkovic SF, Pippucci T, Canafoglia L, Bahlo M, Striano P, Scheffer IE, Brancati F, Depienne C, Gecz J. “*Intronic ATTTTC repeat expansions in STARD7 in familial adult myoclonic epilepsy linked to chromosome 2.*”; *Nat Commun.* 2019 Oct 29;10(1):4920. doi:10.1038/s41467-019-12671-y. PubMed PMID: 31664034; PubMed Central PMCID: PMC6820779.
96. **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 Nov;34(11):1616-1628. doi: 10.1002/mds.27859. Epub 2019 Oct 8. Review. PubMed PMID: 31591783.
97. Banzato T, Franzo G, Di Maggio R, Nicoletto E, Burti S, Cesari M, **Canevelli M.**, “*A Frailty Index based on clinical data to quantify mortality risk in dogs.*”, *Sci Rep.* 2019 Nov 14;9(1):16749. doi: 10.1038/s41598-019-52585-9. PubMed PMID: 31727920; PubMed Central PMCID: PMC6856105.
98. **Canevelli M**, Bacigalupo I, Gervasi G, Lacorte E, Massari M, Mayer F, Vanacore N, Cesari M., “*Methodological Issues in the Clinical Validation of Biomarkers for Alzheimer's Disease: The Paradigmatic Example of CSF.*”, *Front Aging Neurosci.* 2019 Oct 17; 11:282. doi: 10.3389/fnagi.2019.00282. eCollection 2019. Review. PubMed PMID: 31680936; PubMed Central PMCID: PMC6812267.
99. Zaccaria V, Bacigalupo I, Gervasi G, **Canevelli M**, Corbo M, Vanacore N, Lacorte E., “*A systematic review on the epidemiology of normal pressure hydrocephalus.*”, *Acta Neurol Scand.* 2019 Oct 17. doi: 10.1111/ane.13182. [Epub ahead of print] Review. PubMed PMID: 31622497.
100. Pozzilli V, Giona F., Ceccanti M., Cambieri C, Frasca V., **E. Onesti**, Libonati L., Di Bari S., Fiorini I., Cardarelli L., Santopietro M., **Inghilleri M.**, “*A case of motor neuron involvement in Gaucher disease*”, *Molecular Genetics and Metabolism Reports*, Volume 21, 2019, 100540, ISSN 2214-4269, <https://doi.org/10.1016/j.ymgmr.2019.100540>.
101. **Cruccu G**, Stefano GD, Marchettini P, **Truini A.**, “*Micronized Palmitoylethanolamide: A Post Hoc Analysis of a Controlled Study in Patients with Low Back Pain - Sciatica.*”, *CNS Neurol Disord Drug*

- Targets. 2019;18(6):491-495. doi: 10.2174/1871527318666190703110036. PubMed PMID: 31269891.
102. Mastria G, Mancini V, Viganò A, De Sanctis R, Letteri F, Toscano M, **DiPiero V.**, “*Temporal-occipital glioblastoma presenting with Alice in Wonderland Syndrome in a patient with a long-time history of migraine without aura.*”, Neurocase. 2018 Oct - Dec;24(5-6):242-244. doi: 10.1080/13554794.2018.1562079. Epub 2019 Jan 2. PubMed PMID: 30599804.
103. **Fabbrini G, Fabbrini A, Suppa A.**, “*Progressive supranuclear palsy, multiple system atrophy and corticobasal degeneration.*”, Handb Clin Neurol. 2019;165:155-177. doi: 10.1016/B978-0-444-64012-3.00009-5. PubMed PMID: 31727210
104. Trompetto C, Marinelli L, Puce L, Mori L, Serrati C, **Fattapposta F**, Currà A. “*“Spastic dystonia” or “Inability to voluntary silence EMG activity”? Time for clarifying the nomenclature.*” Clin Neurophysiol. 2019 Jun;130(6):1076-1077. doi:10.1016/j.clinph.2019.03.009. Epub 2019 Mar 27. PubMed PMID: 30952436.
105. Ferlazzo E, Polidoro S, Gobbi G, Gasparini S, Sueri C, Cianci V, Sofia V, Giuliano L, **Giallonardo AT, Di Bonaventura C**, Casciato S, Messina T, Coppola A, Striano S, Bilo L, Monoriti M, Genovese G, Sarica P, Arcudi L, Aguglia U., “*Epilepsy, cerebral calcifications, and gluten-related disorders: Are anti-transglutaminase 6 antibodies the missing link? Seizure.*”, 2019 Oct 16;73:17-20. doi: 10.1016/j.seizure.2019.10.012. [Epub ahead of print] PubMed PMID: 31698178.
106. Morano A, Palleria C, Citraro R, Nesci V, De Caro C, **Giallonardo AT**, De Sarro G, Russo E, **Di Bonaventura C.**, “*Immediate and controlled-release pregabalin for the treatment of epilepsy.*”, Expert Rev Neurother. 2019 Dec;19(12):1167-1177. doi:10.1080/14737175.2019.1681265. Epub 2019 Oct 21. PubMed PMID: 31623493.
107. Basili LM, Morano A, Fattouch J, Fanella M, Albin M, Avorio F, Cerulli Irelli E, Manfredi M, Urani C, Strano S, **Giallonardo AT, Di Bonaventura C.**, “*Ictal atrial fibrillation during focal seizures: a case report and literature review.*”, Epileptic Disord. 2019 Jun 1;21(3):295-301. doi: 10.1684/epd.2019.1070. PubMed PMID: 31225804.
108. Avorio F, Morano A, Fanella M, Fattouch J, Albin M, Basili LM, Cerulli Irelli E, Fisco G, Manfredi M, **Giallonardo AT, Di Bonaventura C.**, “*Olfactory stimulus-induced temporal lobe seizures in limbic encephalitis. Seizure.*”, 2019 Jul;69:204-206. doi: 10.1016/j.seizure.2019.05.005. Epub 2019 May 6. PubMed PMID:31082694.
109. Scarpino M, Carrai R, Lolli F, Lanzo G, Spalletti M, Valzania F, Lombardi M, Audenino D, Contardi S, Celani MG, Marrelli A, **Mecarelli O**, Minardi C, Minicucci F, Politini L, Vitelli E, Peris A, Amantini A, Sandroni C, Grippo A; “*ProNeCA study group. Neurophysiology for predicting good and poor neurological outcome at 12 and 72h after cardiac arrest: The ProNeCA multicentre prospective study. Resuscitation.*”, 2019 Nov 29. pii: S0300-9572(19)30705-1. doi: 10.1016/j.resuscitation.2019.11.014. [Epub ahead of print] PubMed PMID: 31790754.

110. Minicucci F, Ferlisi M, Brigo F, **Mecarelli O**, Meletti S, Aguglia U, Michelucci R, Mastrangelo M, Specchio N, Sartori S, Tinuper P. "Management of status epilepticus in adults. Position paper of the Italian League against Epilepsy.", *Epilepsy Behav.* 2019 Nov 22;102:106675. doi: 10.1016/j.yebeh.2019.106675. [Epub ahead of print] Review. PubMed PMID: 31766004.
111. Giussani G, Enia G, Bianchi E, **Mecarelli O**, Beghi E; "EPINEEDS Study Group. The management of epilepsy in clinical practice: Do the needs manifested by the patients correspond to the priorities of the caring physicians? Findings from the EPINEEDS Study." *Epilepsy Behav.* 2019 Nov 20;102:106641. doi: 10.1016/j.yebeh.2019.106641. [Epub ahead of print] PubMed PMID: 31759314.
112. Prosperini L, Cortese A, Lucchini M, Boffa L, Borriello G, Buscarinu MC, Capone F, Centonze D, De Fino C, De Pascalis D, Fantozzi R, Ferraro E, Filippi M, Galgani S, Gasperini C, Haggiag S, Landi D, Marfia G, Mataluni G, **Millefiorini E**, Mirabella M, Monteleone F, Nociti V, Pontecorvo S, Romano S, **Ruggieri S**, Salvetti M, Tortorella C, Zannino S, Di Battista G., "Exit strategies for "needle fatigue" in multiple sclerosis: a propensity score-matched comparison study.", *J Neurol.* 2019 Nov 13. doi: 10.1007/s00415-019-09625-1. [Epub ahead of print] PubMed PMID: 31720848.
113. Tommasin S, De Luca F, Ferrante I, Gurreri F, Castelli L, **Ruggieri S**, Prosperini L, **Pantano P**, **Pozzilli C**, De Giglio L., "Cognitive fatigability is a quantifiable distinct phenomenon in multiple sclerosis.", *J Neuropsychol.* 2019 Nov 14. doi: 10.1111/jnp.12197. [Epub ahead of print] PubMed PMID: 31729168.
114. Prosperini L, Castelli L, De Giglio L, Bonanno V, Gasperini C, **Pozzilli C**., "Dalfampridine to Improve Balance in Multiple Sclerosis: Substudy from a Randomized Placebo-Controlled Trial.", *Neurotherapeutics.* 2019 Dec 9. doi:10.1007/s13311-019-00813-5. [Epub ahead of print] PubMed PMID: 31820274.
115. Van Wijmeersch B, Singer BA, Boster A, Broadley S, Fernández Ó, Freedman MS, Izquierdo G, Lycke J, **Pozzilli C**, Sharrack B, Steingo B, Wiendl H, Wray S, Ziemssen T, Chung L, Margolin DH, Thangavelu K, Vermersch P., "Efficacy of alemtuzumab over 6 years in relapsing-remitting multiple sclerosis patients who relapsed between courses 1 and 2: Post hoc analysis of the CARE-MS studies.", *Mult Scler.* 2019 Nov 1;1352458519881759. doi: 10.1177/1352458519881759. [Epub ahead of print] PubMed PMID: 31675266.
116. Tomassini V, Fanelli F, Prosperini L, Cerqua R, Cavalla P, **Pozzilli C**., "Predicting the profile of increasing disability in multiple sclerosis. *Mult Scler.*" 2019 Aug;25(9):1306-1315. doi: 10.1177/1352458518790397. Epub 2018 Aug 2. PubMed PMID: 30070597; PubMed Central PMCID: PMC6681428.
117. Castelli L, Prosperini L, **Pozzilli C**., "Balance worsening associated with nabiximols in multiple sclerosis.", *Mult Scler.* 2019 Jan;25(1):113-117. doi: 10.1177/1352458518765649. Epub 2018 Mar 13. PubMed PMID: 29533137.
118. Matusevicius M, Cooray C, Bottai M, Mazya M, Tsvigoulis G, Nunes AP, Moreira T, Ollikainen J, Tassi R, Strbian D, **Toni D**, Holmin S, Ahmed N., "Blood Pressure After Endovascular Thrombectomy: Modeling for Outcomes Based on Recanalization Status. *Stroke.*" 2019 Dec

- 11:STROKEAHA119026914. doi: 10.1161/STROKEAHA.119.026914. [Epub ahead of print] PubMed PMID: 31822252.
119. Thorén M, Dixit A, Escudero-Martínez I, Gdovinová Z, Klecka L, Rand VM, **Toni D**, Vilionskis A, Wahlgren N, Ahmed N., “*Effect of Recanalization on Cerebral Edema in Ischemic Stroke Treated With Thrombolysis and/or Endovascular Therapy.*” *Stroke*. 2019 Dec 10:STROKEAHA119026692. doi: 10.1161/STROKEAHA.119.026692. [Epub ahead of print] PubMed PMID: 31818228.
120. Bandello F, **Toni D**, Porta M, Varano M., “*Diabetic retinopathy, diabetic macular edema, and cardiovascular risk: the importance of a long-term perspective and a multidisciplinary approach to optimal intravitreal therapy.*” *Acta Diabetol*. 2019 Nov 20. doi: 10.1007/s00592-019-01453-z. [Epub ahead of print] Review. PubMed PMID: 31749046.
121. Lorenzano S, Vestri A, Bovi P, Cappellari M, Stanzione P, Samà D, Bruscoli M, Cavazzuti M, Zini A, Rasura M, Beccia M, Comi G, Sessa M, Gandolfo C, Balestrino M, Agnelli G, Caso V, Gerbino Promis P, Pozzessere C, Anticoli S, Perini F, Marcon M, Vinattieri A, Caruso A, Magoni M, Furlan M, Orlandi G, DiLazzaro V, Valente M, Nencini P, **Toni D**., “*Thrombolysis in elderly stroke patients in Italy (TESPI) trial and updated meta-analysis of randomized controlled trials.*”, *Int J Stroke*. 2019 Oct 26:1747493019884525. doi: 10.1177/1747493019884525. [Epub ahead of print] PubMed PMID: 31657284.
122. Arauz A, Serrano F, Pearce LA, Kasner SE, Ameriso SF, **Toni D**, Bereczki D, Siegler J, Ruiz-Franco A, Cantú-Brito C, Czlonkowska A, Lang W, Berkowitz SD, Mundl H, Hart RG., “*Regional, sex, and age differences in diagnostic testing among participants in the NAVIGATE-ESUS trial.*”, *Int J Stroke*. 2019 Oct 20:1747493019884523. doi: 10.1177/1747493019884523. [Epub ahead of print] PubMed PMID: 31631796.
123. Spagnolello O, De Michele M, Lorenzano S, Cerulli Irelli E, Naitana F, Falcou A, Letteri F, Bachetoni A, Collepardo D, Bertazzoni G, **Toni D**., “*Copeptin Kinetics in Acute Ischemic Stroke May Differ According to Revascularization Strategies: Pilot Data.*”, *Stroke*. 2019 Dec;50(12):3632-3635. doi: 10.1161/STROKEAHA.119.025433. Epub 2019 Oct 21. PubMed PMID: 31630623.
124. Strano S, **Toni D**, Ammirati F, Sanna T, Tomaino M, Brignole M, Mazza A, Nguyen BL, Di Bonaventura C, Ricci RP, Boriani G. “*Neuro-arrhythmology: a challenging field of action and research: a review from the Task Force of Neuro-arrhythmology of Italian Association of Arrhythmias and Cardiac Pacing.*”, *J Cardiovasc Med (Hagerstown)*. 2019 Nov;20(11):731-744. doi: 10.2459/JCM.0000000000000866. PubMed PMID: 31567632.
125. Healey JS, Gladstone DJ, Swaminathan B, Eckstein J, Mundl H, Epstein AE, Haeusler KG, Mikulik R, Kasner SE, **Toni D**, Arauz A, Ntaios G, Hankey GJ, Perera K, Pagola J, Shuaib A, Lutsep H, Yang X, Uchiyama S, Endres M, Coutts SB, Karlinski M, Czlonkowska A, Molina CA, Santo G, Berkowitz SD, Hart RG, Connolly SJ. “*Recurrent Stroke With Rivaroxaban Compared With Aspirin According to Predictors of Atrial Fibrillation: Secondary Analysis of the NAVIGATE ESUS Randomized Clinical Trial.*” *JAMA Neurol*. 2019 Jul 1;76(7):764-773. doi: 10.1001/jamaneurol.2019.0617. PubMed PMID: 30958508; PubMed Central PMCID: PMC6583060.

126. Ringleb P, Bendszus M, Bluhmki E, Donnan G, Eschenfelder C, Fatar M, Kessler C, Molina C, Leys D, Muddegowda G, Poli S, Schellinger P, Schwab S, Serena J, **Toni D**, Wahlgren N, Hacke W; "ECASS-4 study group. Extending the time window for intravenous thrombolysis in acute ischemic stroke using magnetic resonance imaging-based patient selection." *Int J Stroke*. 2019 Jul;14(5):483-490. doi:10.1177/1747493019840938. Epub 2019 Apr 4. PubMed PMID: 30947642.
127. Cooray C, Mazya M, Mikulik R, Jurak L, Brozman M, Ringleb P, Dixit A, **Toni D**, Ahmed N. "Safety and Outcome of Intravenous Thrombolysis in Stroke Patients on Prophylactic Doses of Low Molecular Weight Heparins at Stroke Onset.", *Stroke*. 2019 May;50(5):1149-1155. doi: 10.1161/STROKEAHA.118.024575. PubMed PMID: 30943884.
128. Matusевичius M, Paciaroni M, Caso V, Bottai M, Khurana D, de Bastos M, Martins SC, Krespi Y, Cooray C, **Toni D**, Ahmed N. *Outcome after intravenous thrombolysis in patients with acute lacunar stroke: An observational study based on SITS international registry and a meta-analysis*. *Int J Stroke*. 2019 Apr 1:1747493019840947. doi: 10.1177/1747493019840947. [Epub ahead of print] PubMed PMID: 30935349.
129. Cappellari M, Mangiafico S, Saia V, Pracucci G, Nappini S, Nencini P, Konda D, Sallustio F, Vallone S, Zini A, Bracco S, Tassi R, Bergui M, Cerrato P, Pitrone A, Grillo F, Saletti A, De Vito A, Gasparotti R, Magoni M, Puglielli E, Casalena A, Causin F, Baracchini C, Castellan L, Malfatto L, Menozzi R, Scoditti U, Comelli C, Duc E, Comai A, Franchini E, Cosottini M, Mancuso M, Peschillo S, De Michele M, Giorgianni A, Luisa Delodovici M, Lefe E, Denaro MF, Burdi N, Internò S, Cavasin N, Critelli A, Chiumarulo L, Petruzzellis M, Doddi M, Carolei A, Auteri W, Petrone A, Padolecchia R, Tassinari T, Pavia M, Invernizzi P, Turcato G, Forlivesi S, Francesca Maria Ciceri E, Bonetti B, Inzitari D, **Toni D**. *IER-START nomogram for prediction of three-month unfavorable outcome after thrombectomy for stroke*. *Int J Stroke*. 2019 Mar 25:1747493019837756. doi: 10.1177/1747493019837756. [Epub ahead of print] Erratum in: *Int J Stroke*. 2019 Oct 1; PubMed PMID: 30907302.
130. Turc G, Bhogal P, Fischer U, Khatri P, Lobotesis K, Mazighi M, Schellinger PD, **Toni D**, de Vries J, White P, Fiehler J. *European Stroke Organisation (ESO) - European Society for Minimally Invasive Neurological Therapy (ESMINT) Guidelines on Mechanical Thrombectomy in Acute Ischemic Stroke*. *J Neurointerv Surg*. 2019 Feb 26. pii: neurintsurg-2018-014569. doi: 10.1136/neurintsurg-2018-014569. [Epub ahead of print] PubMed PMID: 30808653.
131. Melis M, Ricci S, **Toni D**; "Editorial committee of the Italian National Guidelines on Stroke. *Optimal stroke prevention in patients with PFO*.", *Lancet Neurol*. 2019 Mar;18(3):231. doi: 10.1016/S1474-4422(19)30017-1. Epub 2019 Feb 12. PubMed PMID: 30784551.
132. Consoli A, Zanotti B, Carbotta G, Franco G, Galati F, Galati F, Postorino P, Micieli G, Mangiafico S, **Toni D**, Consoli D; "SNO (Società Italiana di Neuroscienze Ospedaliere) iCoNe2 Study Group. *Italian census on neurosciences: the ICoNe2 study*.", *Neurol Sci*. 2019 Feb;40(2):371-376. doi: 10.1007/s10072-018-3649-y. Epub 2018 Nov 23. PubMed PMID: 30471017.
133. Pristipino C, Sievert H, D'Ascenzo F, Louis Mas J, Meier B, Scacciarella P, Hildick-Smith D, Gaita F, Toni D, Kyrle P, Thomson J, Derumeaux G, Onorato E, Sibbing D, Germonpré P, Berti S, Chessa M,

- Bedogni F, Dudek D, Hornung M, Zamorano J; *Evidence Synthesis Team* ; *Eapci Scientific Documents and Initiatives Committee* ; *International Experts* . *European position paper on the management of patients with patent foramen ovale. General approach and left circulation thromboembolism*. Eur Heart J. 2019 Oct 7;40(38):3182-3195. doi:10.1093/eurheartj/ehy649. PubMed PMID: 30358849.
134. Pristipino C, Sievert H, D'Ascenzo F, Mas JL, Meier B, Scacciatella P, Hildick-Smith D, Gaita F, Toni D, Kyrle P, Thomson J, Derumeaux G, Onorato E, Sibbing D, Germonpré P, Berti S, Chessa M, Bedogni F, Dudek D, Hornung M, Zamorano J; European Association of Percutaneous Cardiovascular Interventions (EAPCI); European Stroke Organisation (ESO); European Heart Rhythm Association (EHRA); European Association for Cardiovascular Imaging (EACVI); Association for European Paediatric and Congenital Cardiology (AEPC); ESC Working group on GUCH; ESC Working group on Thrombosis; European Haematological Society (EHA). "*European position paper on the management of patients with patent foramen ovale. General approach and left circulation thromboembolism.*", EuroIntervention. 2019 Jan 20;14(13):1389-1402. doi: 10.4244/EIJ-D-18-00622. PubMed PMID: 30141306.
135. Spagnolello O, Letteri F, Falcou A, Cipollone L, De Michele M, Bertazzoni G, **Toni D.**, "*Dabigatran Reversal with Idarucizumab in an Emergency Lumbar Puncture: A Case Report.*", Curr Drug Saf. 2019;14(1):40-42. doi:10.2174/1574886313666180816125234. PubMed PMID: 30112997.
136. Arba F, Piccardi B, Palumbo V, Giusti B, Nencini P, Gori AM, Sereni A, Nesi M, Pracucci G, Bono G, Bovi P, Fainardi E, Consoli D, Nucera A, Massaro F, Orlandi G, Perini F, Tassi R, Sessa M, **Toni D**, Abbate R, Inzitari D; *MAGIC Study Group*. *Small Vessel Disease Is Associated with Tissue Inhibitor of Matrix Metalloproteinase-4 After Ischaemic Stroke*. Transl Stroke Res. 2019 Feb;10(1):44-51. doi: 10.1007/s12975-018-0627-x. Epub 2018 Apr 23. PubMed PMID:29687301.
137. Leone C, **Truini A.**, "*The CPM Effect: Functional Assessment of the Diffuse Noxious Inhibitory Control in Humans.*", J Clin Neurophysiol. 2019 Nov;36(6):430-436. doi: 10.1097/WNP.0000000000000599. PubMed PMID: 31688326.
138. **Bologna M, Paparella G**, Fasano A, Hallett M, **Berardelli A.**, "*Evolving concepts on bradykinesia. Brain.*", 2019 Dec 13. pii: awz344. doi: 10.1093/brain/awz344. [Epub ahead of print] PubMed PMID: 31834375.
139. **Canevelli M**, Lacorte E, Cova I, Cascini S, Bargagli AM, Angelici L, Giusti A, Pomati S, Pantoni L, Vanacore N; ImmiDem Study Group. "*Dementia among migrants and ethnic minorities in Italy: rationale and study protocol of the ImmiDem project.*" BMJ Open. 2020 Jan 7;10(1):e032765. doi: 10.1136/bmjopen-2019-032765. PubMed PMID: 31915167.
140. **Canevelli M**, Zaccaria V, Lacorte E, Cova I, Remoli G, Bacigalupo I, Cascini S, Bargagli AM, Pomati S, Pantoni L, Vanacore N., "*Mild Cognitive Impairment in the Migrant Population Living in Europe: An*

- Epidemiological Estimation of the Phenomenon.*” J Alzheimers Dis. 2019 Dec 16. doi: 10.3233/JAD-191012. [Epub ahead of print] PubMed PMID: 31868672.
141. Gervasi G, Bellomo G, Mayer F, Zaccaria V, Bacigalupo I, Lacorte E, **Canevelli M**, Corbo M, Di Fiandra T, Vanacore N., “*Integrated care pathways on dementia in Italy: a survey testing the compliance with a national guidance.*”, Neurol Sci. 2019 Dec 13. doi: 10.1007/s10072-019-04184-9. [Epub ahead of print] PubMed PMID:31836948.
 142. Banzato T, Franzo G, Di Maggio R, Nicoletto E, Burti S, Cesari M, **Canevelli M.**, “*A Frailty Index based on clinical data to quantify mortality risk in dogs.*”, Sci Rep. 2019 Nov 14;9(1):16749. doi: 10.1038/s41598-019-52585-9. PubMed PMID: 31727920; PubMed Central PMCID: PMC6856105.
 143. Marsili L, Ricciardi L, **Bologna M.**, “*Unraveling the asymmetry of Mona Lisa smile.*”, Cortex. 2019 Nov;120:607-610. doi: 10.1016/j.cortex.2019.03.020. Epub 2019 Apr 3. PubMed PMID: 31010582.
 144. Francesco Brigo, Simona Lattanzi, Michael O. Kinney, Nicola Luigi Bragazzi, Laura Tassi, Raffaele Nardone, **Oriano Mecarelli**, “*Online behavior of people visiting a scientific website on epilepsy*”, *Epilepsy & Behavior*, Volume 90, 2019, Pages 79-83, ISSN 1525-5050, <https://doi.org/10.1016/j.yebeh.2018.11.010>.
 145. Beghi E, Beretta S, Carone D, Zanchi C, Bianchi E, Pirovano M, Trentini C, Padovano G, Colombo M, Cereda D, Scanziani S, Giussani G, Gasparini S, Bogliun G, Ferrarese C; PRO-LONG Study Group., “*Prognostic patterns and predictors in epilepsy: a multicentre study (PRO-LONG).*”, JNeurol Neurosurg Psychiatry. 2019 Nov;90(11):1276-1285. doi: 10.1136/jnnp-2019-320883. Epub 2019 Jun 27.
 146. De Giglio L, Federici S, **Ruggieri S**, Borriello G, D'Errico MA, De Angelis C, **Pozzilli C**, “*Cesarean section in women with MS: A choice or a need?*”, *Multiple Sclerosis and Related Disorders*, Volume 38, 2020, 101867, ISSN 2211-0348, <https://doi.org/10.1016/j.msard.2019.101867>.
 147. Comi G, Solari A, Leocani L, Centonze D, Otero-Romero S and Amadeo R, Amato MP, Bertolotto A, Boffa L, Brichetto G, Comola M, Ghezzi A, Lus G, Marrosu MG, Molteni F, Patti F, **Pozzilli C**, Rovaris M, Saccà F, Sessa E, Solaro C, Trojano M, Trompetto C, Zaffaroni M; “*Italian Consensus Group on treatment of spasticity in multiple sclerosis*”, Eur J Neurol. doi:10.1111/ene.14110.
 148. D'Amico E, Zanghì A, Sciandra M, Borriello G, Callari G, Gallo A, Salemi G, Cottone S, Buccafusca M, Valentino P, Bossio RB, Grimaldi LME, **Pozzilli C**, Tedeschi G, Zappia M, Patti F., “*Discontinuation of teriflunomide and dimethyl fumarate in a large Italian multicentre population: a 24-month real-world experience*”, J Neurol. 2019 Feb;266(2):411-416. doi: 10.1007/s00415-018-9144-9.
 149. Trojano M, Bergamaschi R, Amato MP, Comi G, Ghezzi A, Lepore V, Marrosu MG, Mosconi P, Patti F, Ponzio M, Zaratini P, Battaglia MA; Italian Multiple Sclerosis Register Centers Group. Collaborators:

- Acquistapace D, Aguglia U, Amato MP, Annunziata P, Ardito B, Avolio C, Balgera R, Bandini F, Banfi P, Barone P, Bellantonio P, Bergamaschi R, Bertolotto A, Bertora P, Bombardi R, Bosco Zimatore G, Bossio RB, Bramanti P, Brescia Morra V, Brioschi AM, Bruzzone M, Buccafusca M, Busillo V, Caneve G, Caniatti LM, Capone L, Capone F, Cappellani A, Cargnelutti D, Cavaletti G, Cavalla P, Celani MG, Centonze D, Chiveri L, Clerici R, Clerico M, Cocco E, Comi G, Comi C, Coniglio MG, Cordera S, Corea F, Cortese A, Costantino G, Cottone S, Crociani P, D'Andrea F, Danni MC, De Luca G, de Pascalis D, De Robertis F, De Stefano N, Di Battista G, Di Napoli M, Falcini M, Fausto F, Ferrò MT, Florio C, Fortunato M, Frittelli C, Galgani S, Gallo P, Gatto M, Gazzola P, Geda C, Giordano A, Granella F, Grasso MG, Grimaldi LME, Imperiale D, Lo Russo L, Logullo FO, Lugaresi A, Lus G, Maccarrone G, Maimone D, Malagù S, Marconi R, Maritato P, Massacesi L, Mazzoni M, Meucci G, Mirabella M, Montepietra S, Nasuelli D, Neri W, Orefice G, Parodi S, Pasquali L, Passarella B, Patti F, Peresson M, Perla F, Pesci I, Piantadosi C, Piras ML, Pizio NR, **Pozzilli C**, Protti A, Pugliatti M, Quatralè R, Ragno M, Ragno M, Rezzonico M, Ribizzi G, Riva M, Ronzoni M, Rosso MG, Rottoli M, Rovaris M, Salemi G, Salvetti M, Santangelo M, Santangelo G, Santuccio G, Santuccio G, Sarchielli P, Scarpini E, Sechi GP, Severi S, Sinisi L, Sola P, Spitaleri D, Tassinari T, Tedeschi G, Tonietti S, Torri Clerici V, Totaro R, Traccis S, Trojano M, Turla M, Uccelli A, Ulivelli M, Valentino P, Valeriani M, Venturi S, Vianello M, Zaffaroni M., "The Italian multiple sclerosis register.", *Neurol Sci.* 2019 Jan;40(1):155-165. doi: 10.1007/s10072-018-3610-0. Epub 2018 Nov 13.
150. Scarpazza C(1)(2), Signori A(3), Prosperini L(4), Sormani MP(3), Cosottini M(5), Capra R(#)(1), Gerevini S(#)(6); Italian PML Group. Collaborators: Altieri M, Pia Amato M, Alberto Artusi C, Bandini F, Barcella V, Bertolotto A, Brescia Morra V, Capobianco M, Cavaletti G, Cavalla P, Centonze D, Chiusole M, Clerico M, Cordioli C, D'Aleo G, De Luca G, De Riz M, De Rossi N, Deotto L, Durelli L, Falcini M, Ferrante C, Ferrari E, Luisa Fusco M, Gasperini C, Ghezzi A, Grimaldi L, Guidotti M, Laroni A, Lugaresi A, Moiola L, Naldi P, Pane C, Palmeri B, Perrone P, Pizzorno M, **Pozzilli C**, Rezzonico M, Rovaris M, Salemi G, Salvetti M, Santuccio G, Scarpini E, Sessa E, Solaro C, Stenta G, Tabiaddon G, Tortorella C, Trojano M, Valentino P, Rosa Rottoli M. "Early diagnosis of progressive multifocal leucoencephalopathy: longitudinal lesion evolution.", *J Neurol Neurosurg Psychiatry.* 2019 Mar;90(3):261-267. doi:10.1136/jnnp-2018-319208. Epub 2018 Nov 2.
151. Raparelli V, Proietti M, Romiti GF, Lenzi A, Basili S; **EVA Collaborative Group**., "The Sex-Specific Detrimental Effect of Diabetes and Gender-Related Factors on Pre-admission Medication Adherence Among Patients Hospitalized for Ischemic Heart Disease: Insights From EVA Study.", *Front Endocrinol (Lausanne).* 2019 Feb 25;10:107. (Pozzilli C as member of the working group) doi: 10.3389/fendo.2019.00107. eCollection2019. PMID: 30858826
152. Mazya MV, Cooray C, Lees KR, **Toni D**, Ford GA, Bar M, Frol S, Moreira T, Sekaran L, Švigelj V, Wahlgren N, Ahmed N., "Minor stroke due to large artery occlusion. When is intravenous thrombolysis not enough? Results from the SITS International Stroke Thrombolysis Register.", *Eur Stroke J.* 2018 Mar;3(1):29-38. doi: 10.1177/2396987317746003. Epub 2017 Nov 29. PMID:31008335.
153. Bornstein NM, Saver JL, Diener HC, Gorelick PB, Shuaib A, Solberg Y, Thackeray L, Savic M, Janelidze T, Zarqua N, Yarnitsky D, Molina CA; ImpACT-24B investigators. "An injectable implant to stimulate the sphenopalatine ganglion for treatment of acute ischaemic stroke up to 24 h from

- onset (ImpACT-24B): an international, randomised, double-blind, sham-controlled, pivotal trial.*”, (Toni D as member of the working group) Lancet. 2019 Jul 20;394(10194):219-229. doi: 10.1016/S0140-6736(19)31192-4. Epub 2019 May 24. PMID:31133406
154. Feil K, Dieterich M, Wollenweber FA, Ahmed N, Kellert L; SITS investigators., “*Management of intravenous thrombolysis in case of mechanical thrombectomy: global real-life data from SITS centers.*”, (Toni D. as member of the working group) J Neurol. 2019 Sep;266(9):2324-2326. doi: 10.1007/s00415-019-09383-0. Epub 2019 May 30. PMID:31147765
155. Arba F, Giannini A, Piccardi B, Biagini S, Palumbo V, Giusti B, Nencini P, Maria Gori A, Nesi M, Pracucci G, Bono G, Bovi P, Fainardi E, Consoli D, Nucera A, Massaro F, Orlandi G, Perini F, Tassi R, Sessa M, Toni D, Abbate R, Inzitari D., “*Small vessel disease and biomarkers of endothelial dysfunction after ischaemic stroke.*”, Eur Stroke J. 2019 Jun;4(2):119-126. doi: 10.1177/2396987318805905. Epub 2018 Oct 22. PMID:31259260
156. Christensen H, Cordonnier C, Körv J, Lal A, Ovesen C, Purrucker JC, Toni D, Steiner T., “*European Stroke Organisation Guideline on Reversal of Oral Anticoagulants in Acute Intracerebral Haemorrhage.*”, Eur Stroke J. 2019;4:294-306. doi: 10.1177/2396987319849763. PMID:31903428
157. Ahmed N, Audebert H, Turc G, Cordonnier C, Christensen H, Sacco S, Sandset EC, Ntaios G, Charidimou A, Toni D, Pristipino C, Köhrmann M, Kuramatsu JB, Thomalla G, Mikulik R, Ford GA, Martí-Fàbregas J, Fischer U, Thoren M, Lundström E, Rinkel GJ, van der Worp HB, Matusевич M, Tsvigoulis G, Millionis H, Rubiera M, Hart R, Moreira T, Lantz M, Sjöstrand C, Andersen G, Schellinger P, Kostulas K, Sunnerhagen KS, Keselman B, Korompoki E, Purrucker J, Khatri P, Whiteley W, Berge E, Mazya M, Dippel DW, Mustanoja S, Rasmussen M, Söderqvist ÅK, Escudero-Martínez I, Steiner T., “*Consensus statements and recommendations from the ESO-Karolinska Stroke Update Conference*”, Stockholm 11-13 November 2018. Eur Stroke J. 2019;4:307-317., doi: 10.1177/2396987319863606. PMID:31903429
158. Viana, M., Khaliq, F., Zecca, C., Figuerola, M.D.L., Sances, G., Di Piero, V., Petolicchio, B., Alessiani, M., Geppetti, P., Lupi, C., Benemei, S., Iannacchero, R., Maggioni, F., Jurno, M.E., Odobescu, S., Chiriac, E., Marfil, A., Brighina, F., Barrientos Uribe, N., Pérez Lago, C., Bordini, C., Lucchese, F., Maffey, V., Nappi, G., Sandrini, G. and Tassorelli, C., “*Poor patient awareness and frequent misdiagnosis of migraine: findings from a large transcontinental cohort.*”, Eur J Neurol. doi:10.1111/ene.14098.
159. Toscano, M., Viganò, A., Rea, A., Verzina, A., Sasso D'Elia, T., Puledra, F., Longo, L., Mancini, V., Ruggiero, M., Jannini, T.B., Giuliani, G., Albino, F., Altieri, M., Vicenzini, E., Fattapposta, F., Pauri, F., Giacomini, P., Ruoppolo, G. and Di Piero, V., (2019), “*Sapienza Global Bedside Evaluation of Swallowing after Stroke: the GLOBE-3S study.*”, Eur J Neurol, 26: 596-602. doi:10.1111/ene.13862.
160. Bendtsen L, Zakrzewska JM, Abbott J, Braschinsky M, Di Stefano G, Donnet A, Eide PK, Leal PRL, Maarbjerg S, May A, Nurmikko T, Obermann M, Jensen TS, Cruccu G., “*European Academy of Neurology guideline on trigeminal neuralgia.*”, Eur J Neurol. 2019 Jun;26(6):831-849. doi: 10.1111/ene.13950. Epub 2019 Apr 8. PubMed PMID:30860637.

161. Scholz J, Finnerup NB, Attal N, Aziz Q, Baron R, Bennett MI, Benoliel R, Cohen M, **Cruccu G**, Davis KD, Evers S, First M, Giamberardino MA, Hansson P, Kaasa S, Korwisi B, Kosek E, Lavand'homme P, Nicholas M, Nurmikko T, Perrot S, Raja SN, Rice ASC, Rowbotham MC, Schug S, Simpson DM, Smith BH, Svensson P, Vlaeyen JWS, Wang SJ, Barke A, Rief W, Treede RD; "Classification Committee of the Neuropathic Pain Special Interest Group (NeuPSIG). The IASP classification of chronic pain for ICD-11: chronic neuropathic pain.", *Pain*. 2019 Jan;160(1):53-59. doi:10.1097/j.pain.0000000000001365. Review. PubMed PMID: 30586071; PubMed Central PMCID: PMC6310153.
162. Freeman R, Edwards R, Baron R, Bruehl S, **Cruccu G**, Dworkin RH, Haroutounian S., "AAPT Diagnostic Criteria for Peripheral Neuropathic Pain: Focal and Segmental Disorders.", *J Pain*. 2019 Apr;20(4):369-393. doi: 10.1016/j.jpain.2018.10.002. Epub 2018 Dec 5. PubMed PMID: 30527971.
163. Mileti I, Taborri J, Rossi S, Del Prete Z, Paoloni M, **Suppa A**, Palermo E., "Reactive Postural Responses to Continuous Yaw Perturbations in Healthy Humans: The Effect of Aging.", *Sensors (Basel)*. 2019 Dec 20;20(1). pii: E63. doi: 10.3390/s20010063.
164. **Leodori G, Suppa A.**, "Rising solutions for secondary treatment failure in patients on chronic botulinum neurotoxin therapy.", *Clin Neurophysiol*. 2019 Jun;130(6):1031-1032. doi: 10.1016/j.clinph.2019.03.002.
165. Cerasoli B, **Canevelli M**, Vellucci L, Rossi PD, **Bruno G**, Cesari M., "Adopting a Diary to Support an Ecological Assessment of Neuropsychiatric Symptoms of Dementia.", *J Nutr Health Aging*. 2019;23(7):614-616. doi: 10.1007/s12603-019-1209-7. PMID: 31367724.
166. **Canevelli M**, Lacorte E, Cova I, Zaccaria V, Valletta M, Raganato R, **Bruno G**, Bargagli AM, Pomati S, Pantoni L, Vanacore N., "Estimating dementia cases amongst migrants living in Europe.", *Eur J Neurol*. 2019 Sep;26(9):1191-1199. doi: 10.1111/ene.13964. Epub 2019 May 20. PMID: 30968532.
167. Grasso M, Piscopo P, Talarico G, Ricci L, Crestini A, Tosto G, Gasparini M, **Bruno G**, Denti MA, Confaloni A., "Plasma microRNA profiling distinguishes patients with frontotemporal dementia from healthy subjects.", *Neurobiol Aging*. 2019 Dec;84:240.e1-240.e12. doi: 10.1016/j.neurobiolaging.2019.01.024. Epub 2019 Feb 5. PMID: 30826067.
168. Belger M, Haro JM, Reed C, Happich M, Argimon JM, **Bruno G**, Dodel R, Jones RW, Vellas B, Wimo A., "Determinants of time to institutionalisation and related healthcare and societal costs in a community-based cohort of patients with Alzheimer's disease dementia.", *Eur J Health Econ*. 2019 Apr;20(3):343-355. doi: 10.1007/s10198-018-1001-3. Epub 2018 Sep 3. PMID: 30178148.
169. Fanella M, Frascairelli M, Lambiase C, Morano A, Unolt M, Liberati N, Fattouch J, Buzzanca A, Accinni T, **Ceccanti M**, Viganò A, **Biondi M, Colonnese C, Giallonardo AT, Di Fabio F, Pizzuti A, Di Bonaventura C, Berardelli A.**, "Myoclonic epilepsy, parkinsonism, schizophrenia and left-handedness as common neuropsychiatric features in 22q11.2 deletion syndrome.", *J Med Genet*. 2019 Sep 10. pii: jmedgenet-2019-106223.

Neuroradiologia MED/37

1. Bharti K, **Suppa A**, Tommasin S, Zampogna A, Pietracupa S, **Berardelli A, Pantano P.**, “*Neuroimaging advances in Parkinson's disease with freezing of gait: A systematic review.*” *Neuroimage Clin.* 2019 Nov 9;24:102059. doi:10.1016/j.nicl.2019.102059. [Epub ahead of print] Review. PubMed PMID: 31795038; PubMed Central PMCID: PMC6864177.
2. Bharti K, **Suppa A**, Pietracupa S, Upadhyay N, Gianni C, **Leodori G**, Di Biasio F, Modugno N, Petsas N, Grillea G, Zampogna A, **Berardelli A, Pantano P.**, “*Aberrant functional connectivity in patients with Parkinson's disease and freezing of gait: a within- and between-network analysis.*”, *Brain Imaging Behav.* 2019 Mar 19. doi: 10.1007/s11682-019-00085-9. [Epub ahead of print] PubMed PMID: 30887415.
3. Fusconi M, Attanasio G, Capitani F, Di Porto E, Diacinti D, Musyl I, Ralli M, Ralli G, Greco A, de Vincentiis M, **Colonnese C.**, “*Correction to: Is there a relation between sudden sensorineural hearing loss and white matter lesions?*”, *Eur Arch Otorhinolaryngol.* 2019 Sep 10. doi: 10.1007/s00405-019-05622-2. [Epub ahead of print] PubMed PMID: 31506841.
4. Diana F, Mangiafico S, Valente V, Wilderk A, Grillea G, **Colonnese C**, Bartolo M., “*Persistent trigeminal artery aneurysms: case report and systematic review.*”, *J Neurointerv Surg.* 2019 Jun 26. pii: neurintsurg-2019-015046. doi: 10.1136/neurintsurg-2019-015046. [Epub ahead of print] Review. PubMed PMID:31243067.
5. Framarino-Dei-Malatesta M, Chiarito A, Bianciardi F, **Fiorelli M**, Ligato A, Naso G, Pecorella I., “*Metastases to extraocular muscles from breast cancer: case report and up-to-date review of the literature.*”, *BMC Cancer.* 2019 Jan 8;19(1):36. doi: 10.1186/s12885-018-5253-1. PubMed PMID: 30621656; PubMed Central PMCID:PMC6325788.
6. Bharti K, **Suppa A**, Pietracupa S, Upadhyay N, Gianni C, **Leodori G**, Di Biasio F, Modugno N, Petsas N, Grillea G, Zampogna A, **Berardelli A, Pantano P.**, “*Abnormal Cerebellar Connectivity Patterns in Patients with Parkinson's Disease and Freezing of Gait.*”, *Cerebellum.* 2019 Jun;18(3):298-308. doi:10.1007/s12311-018-0988-4. PubMed PMID: 30392037.
7. Storelli L, Rocca MA, **Pantano P**, Pagani E, De Stefano N, Tedeschi G, Zaratini P, Filippi M; “*INNI Network. MRI quality control for the Italian Neuroimaging Network Initiative: moving towards big data in multiple sclerosis.*”, *J Neurol.* 2019 Aug 17. doi: 10.1007/s00415-019-09509-4. [Epub ahead of print] PubMed PMID:31422457.
8. Petsas N, De Giglio L, González-Quintanilla V, Giuliani M, De Angelis F, Tona F, Carmellini M, Mainero C, **Pozzilli C, Pantano P.**, “*Functional Connectivity Changes After Initial Treatment With Fingolimod in Multiple Sclerosis.*”, *Front Neurol.* 2019 Mar 22; 10:153. doi: 10.3389/fneur.2019.00153. eCollection 2019. PubMed PMID: 30967828; PubMed Central PMCID: PMC6438876.
9. Tinelli E, Pontecorvo S, Morreale M, **Caramia F**, Francia A., “*H-magnetic resonance spectroscopy: diagnostic tool in recurrent headache in systemic lupus erythematosus. A case report.*”, *Radiol Case*

Rep. 2018 Nov 6;14(2):175-178. doi: 10.1016/j.radcr.2018.10.020. eCollection 2019 Feb. PubMed PMID: 30425768; PubMed Central PMCID: PMC6226623.

10. Giona F, **Di Bonaventura C**, Mancini P, Tessari G, Rosaria T, Cerulli Irelli E, **Ferracuti S**, **Giallonardo T**, Plateroti R, Atturo F, Cardarelli L, Palumbo G, Nebbioso M, Di Pippo T, **Caramia F**; "Multidisciplinary Study Based on Clinical, Electrophysiological and Psychological Evaluations Combined with Advanced Neuroimaging in Gaucher Disease Patients.", *Blood* 2019; 134 (Supplement_1): 2185. doi: <https://doi.org/10.1182/blood-2019-128143>
11. Hagens MH, Burggraaff J, Kilsdonk ID, **Ruggieri S**, Collorone S, Cortese R, Cawley N, Sbardella E, Andelova M, Amann M, Lieb JM, **Pantano P**, Lissenberg-Witte BI, Killestein J, Oreja-Guevara C, Wuerfel J, Ciccarelli O, Gasperini C, Lukas C, Rovira A, Barkhof F, Wattjes MP; "MAGNIMS Study Group. Impact of 3 Tesla MRI on interobserver agreement in clinically isolated syndrome: A MAGNIMS multicenter study.", *Mult Scler.* 2019 Mar;25(3):352-360. doi: 10.1177/1352458517751647. Epub 2018 Jan 12. PubMed PMID: 29327668; PubMed Central PMCID: PMC6393953.
12. Tommasin S, Gianni C, De Giglio L, **Pantano P.**, "Neuroimaging Techniques to Assess Inflammation in Multiple Sclerosis.", *Neuroscience.* 2019 Apr 1;403:4-16. doi: 10.1016/j.neuroscience.2017.07.055. Epub 2017 Jul 29. Review. PubMed PMID:28764938.
13. Di Stasio F, **Suppa A**, Marsili L, Upadhyay N, Asci F, **Bologna M**, Colosimo C, **Fabbrini G**, **Pantano P**, **Berardelli A.**, "Corticobasal syndrome: neuroimaging and neurophysiological advances.", *Eur J Neurol.* 2019 May;26(5):701-e52. doi: 10.1111/ene.13928. Epub 2019 Mar 15. Review.
14. Coppola G, Di Renzo A, Petolicchio B, Tinelli E, Di Lorenzo C, Serrao M, Calistri V, Tardioli S, Cartocci G, Parisi V, **Caramia F**, **Di Piero V**, Pierelli F., "Increased neural connectivity between the hypothalamus and cortical resting-state functional networks in chronic migraine.", *J Neurol.* 2019 Oct 12. doi:10.1007/s00415-019-09571-y. [Epub ahead of print] PubMed PMID: 31606759.
15. Coppola G, Di Renzo A, Petolicchio B, Tinelli E, Di Lorenzo C, Parisi V, Serrao M, Calistri V, Tardioli S, Cartocci G, Schoenen J, **Caramia F**, **Di Piero V**, Pierelli F. "Aberrant interactions of cortical networks in chronic migraine: A resting-state fMRI study.", *Neurology.* 2019 May 28;92(22):e2550-e2558. doi: 10.1212/WNL.0000000000007577. Epub 2019 May 3. PubMed PMID: 31053665.
16. Alisi L, Cao R, De Angelis C, Cafolla A, **Caramia F**, Cartocci G, Librando A, **Fiorelli M.**, "The Relationships Between Vitamin K and Cognition: A Review of Current Evidence.", *Front Neurol.* 2019 Mar 19; 10:239. doi: 10.3389/fneur.2019.00239. eCollection 2019. Review. PubMed PMID: 30949117; PubMed Central PMCID: PMC6436180.
17. De Giglio L, Tommasin S, **Petsas N**, **Pantano P.**, "Erratum to "The Role of fMRI in the Assessment of Neuroplasticity in MS: A Systematic Review". *Neural Plast.* 2019 Jun 3;2019:5181649. doi: 10.1155/2019/5181649. eCollection 2019. PubMed PMID:31281342; PubMed Central PMCID: PMC6589227.
18. Pietracupa S, **Bologna M**, Bharti K, Pasqua G, Tommasin S, Elifani F, **Paparella G**, **Petsas N**, Grillea G, **Berardelli A**, **Pantano P.**, "White matter rather than gray matter damage characterizes essential tremor.", *Eur Radiol.* 2019 May 28. doi: 10.1007/s00330-019-06267-9. [Epub ahead of print] PubMed PMID: 31139970.

19. 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.* 2019 May 13:1352458519845287. doi: 10.1177/1352458519845287. [Epub ahead of print] PubMed PMID: 31079539.

Neurochirurgia MED/27

1. Ryskalin L, Gaglione A, Limanaqi F, Biagioni F, **Familiari P**, Frati A, **Esposito V**, Fornai F., “*The Autophagy Status of Cancer Stem Cells in Glioblastoma Multiforme: From Cancer Promotion to Therapeutic Strategies.*”, *Int J Mol Sci.* 2019 Aug 5;20(15). pii: E3824. doi: 10.3390/ijms20153824. Review. PubMed PMID: 31387280; PubMed Central PMCID: PMC6695733.
2. Pizzuti V, di Russo P, **Esposito V**, Morace R., “*CT-guided posterolateral trans-sacral ala approach to presacral L5 schwannoma: technical note.*”, *World Neurosurg.* 2019 May 1. pii: S1878-8750(19)31202-1. doi: 10.1016/j.wneu.2019.04.206. [Epub ahead of print] PubMed PMID: 31054349.
3. **Missori P**, Paolini S, Peschillo S, **Martini S**, Palmarini V, Gregori F, Currà A, Domenicucci M, “*Ventriculoatrial shunt in adults. A case series, with emphasis on atrial catheter migration*”, *Interdisciplinary Neurosurgery*, Volume 17, 2019, Pages 133-137, ISSN 2214-7519, <https://doi.org/10.1016/j.inat.2019.04.008>.
4. Roseti C, Cifelli P, Ruffolo G, Barbieri E, Guescini M, **Esposito V**, Di Gennaro G, Limatola C, Giovannelli A, Aronica E, **Palma E.**, “*Erythropoietin Increases GABA(A) Currents in Human Cortex from TLE Patients.*”, *Neuroscience.* 2019 Apr 29. pii: S0306-4522(19)30253-2. doi: 10.1016/j.neuroscience.2019.04.013. [Epub ahead of print] PubMed PMID: 31047977.
5. Currà A, Pierelli F, Gasbarrone R, Mannarelli D, Nofroni I, Matone V, Marinelli L, Trompetto C, Fattapposta F, **Missori P.**, “*The Ventricular System Enlarges Abnormally in the Seventies, Earlier in Men, and First in the Frontal Horn: A Study Based on More Than 3,000 Scans.*”, *Front Aging Neurosci.* 2019 Nov 5; 11:294. doi: 10.3389/fnagi.2019.00294. eCollection 2019. PubMed PMID: 31749695; PubMed Central PMCID: PMC6848156.

6. Casciato S, Pruneddu G, Morace R, **Esposito V**, Di Gennaro G., "*Ictal dancing-like semiology in frontal lobe epilepsy.*", *Neurol Sci.* 2019 Jul;40(7):1491-1493. doi:10.1007/s10072-019-3723-0. Epub 2019 Feb 4. PubMed PMID: 30719582.
7. Minniti G, Anzellini D, Reverberi C, Cappellini GCA, Marchetti L, Bianciardi F, Bozzao A, Osti M, Gentile PC, **Esposito V.**, "*Stereotactic radiosurgery combined with nivolumab or Ipilimumab for patients with melanoma brain metastases: evaluation of brain control and toxicity.*", *J Immunother Cancer.* 2019 Apr 11;7(1):102. doi: 10.1186/s40425-019-0588-y. PubMed PMID: 30975225; PubMed Central PMCID: PMC6458744.
8. Chiaravalloti A, **Esposito V**, Ursini F, Di Giorgio E, Zinzi M, Calabria F, Cimini A, Schillaci O., "*Overall survival and progression-free survival in patients with primary brain tumors after treatment: is the outcome of [(18)F] FDOPA PET a prognostic factor in these patients?*", *Ann Nucl Med.* 2019 Jul;33(7):471-480. doi: 10.1007/s12149-019-01355-8. Epub 2019 Apr 4. PubMed PMID: 30949937.
9. D'Alessandro G, Monaco L, Catacuzzeno L, Antonangeli F, **Santoro A, Esposito V**, Franciolini F, Wulff H, Limatola C., "*Radiation Increases Functional KCa3.1 Expression and Invasiveness in Glioblastoma.*", *Cancers (Basel).* 2019 Feb 26;11(3). pii: E279. doi: 10.3390/cancers11030279. PubMed PMID: 30813636; PubMed Central PMCID: PMC6468446.
10. **Missori P**, Paolini S, Peschillo S, Currà A., "*Letter to the Editor Regarding "Did Ibn Zuhr (Avenzoar) Postulate Before Vesalius That Liquid Collects in Ventricles in the Hydrocephalus?"*", *World Neurosurg.* 2019 Jun; 126:681-682. doi:10.1016/j.wneu.2019.01.284. Epub 2019 May 28. PubMed PMID: 31546322.
11. Paolini S, Severino R, Cardarelli G, **Missori P**, Bartolo M, **Esposito V.**, "*Indocyanine Green Videoangiography in the Surgical Treatment of Spinal Dural Arterovenous Fistula: A Useful Application.*", *World Neurosurg.* 2019 Feb; 122:508-511. doi: 10.1016/j.wneu.2018.11.164. Epub 2018 Nov 24. PubMed PMID: 30481619.
12. Paglia F, D'Angelo L, Armocida D, Sampirisi L, Giangaspero F, De Vincentiis L, **Santoro A.** "*A rare case of spinal epidural sarcoidosis: case report and review of the literature.*", *Acta Neurol Belg.* 2019 Jul 11. doi: 10.1007/s13760-019-01189-1. [Epub ahead of print] PubMed PMID: 31297669.
13. **Santoro A.** [*Acute kidney injury in elderly patients*]. *G Ital Nefrol.* 2019 Jun 11;36(3). pii: 2019-vol3. Italian. PubMed PMID: 31250999.
14. Pizzinga A, Pindinello I, Artico M, Nicolai A, Taurone S, **Santoro A.**, "*Francesco Durante and the first intracranial tumor successfully operated on with a long survival (1884).*", *World Neurosurg.* 2019 May 14. pii: S1878-8750(19)31328-2. doi:10.1016/j.wneu.2019.05.054. [Epub ahead of print] Review. PubMed PMID: 31100518.
15. D'Angelo L, Paglia F, Caporlingua A, Sampirisi L, Guidetti G, **Santoro A.**, "*Atypical Manifestation of Direct Low-Flow Carotid-Cavernous Fistula: Case Report and Review of the Literature.*", *World Neurosurg.* 2019 May; 125:456-460. doi:10.1016/j.wneu.2019.02.027. Epub 2019 Feb 26. PubMed PMID: 30818073.

16. D'Alessandro G, Monaco L, Catacuzzeno L, Antonangeli F, **Santoro A**, **Esposito V**, Franciolini F, Wulff H, Limatola C. "Radiation Increases Functional KCa_{3.1} Expression and Invasiveness in Glioblastoma.", *Cancers (Basel)*. 2019 Feb 26;11(3). pii: E279. doi: 10.3390/cancers11030279. PubMed PMID: 30813636; PubMed CentralPMCID: PMC6468446.
17. Berra LV, Armocida D, **Pesce A**, Di Rita A, **Santoro A**, "Herpes Simplex Reactivation After Surgical Treatment of Trigeminal Neuralgia: A Retrospective Cohort Study.", *World Neurosurg*. 2019 Jul;127:e16-e21. doi:10.1016/j.wneu.2019.01.226. Epub 2019 Feb 13. PubMed PMID: 30771541.
18. Salvati M, **Pesce A**, Palmieri M, Floriana Brunetto GM, **Santoro A**, Frati A. "The Role and Real Effect of an Iterative Surgical Approach for the Management of Recurrent High-Grade Glioma: An Observational Analytic Cohort Study.", *World Neurosurg*. 2019 Jan 3. pii: S1878-8750(18)32941-3. doi:10.1016/j.wneu.2018.12.118. [Epub ahead of print] PubMed PMID: 30610982.
19. Armocida D, **Pesce A**, Berra LV, Marzetti F, Antonelli M, **Santoro A**, "Intradural extramidullary dorsal melanocytoma in the adult: Case report and review of the literature.", *J Clin Neurosci*. 2019 Apr; 62:248-253. doi:10.1016/j.jocn.2018.12.004. Epub 2018 Dec 20. Review. PubMed PMID: 30580915.
20. Frati A, **Pesce A**, Toccaceli G, Frascchetti F, **Caruso R**, Raco A., "Spinal Meningiomas Prognostic Evaluation Score (SPES): predicting the neurological outcomes in spinal meningioma surgery.", *Neurosurg Rev*. 2019 Mar;42(1):115-125. doi: 10.1007/s10143-018-0961-1. Epub 2018 Mar 7. PubMed PMID: 29516306.
21. Morace R, Casciato S, Quarato PP, Mascia A, D'Aniello A, Grammaldo LG, De Risi M, Di Gennaro G, **Esposito V**, "Long-term seizure outcome in frontal lobe epilepsy surgery.", *Epilepsy Behav*. 2019 Jan;90:93-98. doi:10.1016/j.yebeh.2018.10.033. Epub 2018 Dec 3. PubMed PMID: 30522059.
22. **Missori P**, Ercoli L., "A new subspecies of *Dysiatus* from the Sangihe and Talaud islands (Coleoptera: Cerambycidae, Prioninae).", *Zootaxa*. 2019 Jun 7;4614(1):zootaxa.4614.1.12. doi: 10.11646/zootaxa.4614.1.12. PubMed PMID:31716396.
23. **Missori P**, Paolini S, Peschillo S, Currà A. In Reply to "A Limited Study on Brain Diseases in Kitāb al-Taysīr (Liber Teisir) of Ibn Zuhr (Avenzoar)". *World Neurosurg*. 2019 Aug;128:628. doi: 10.1016/j.wneu.2019.05.033. PubMed PMID:31675768.
24. Armocida D, **Pesce A**, Di Giammarco F, Frati A, **Santoro A**, Salvati M. Long Term Survival in Patients Suffering from Glio-blastoma Multiforme: A Single-Center Observational Cohort Study. *Diagnostics (Basel)*. 2019 Nov 30;9(4). pii: E209. doi: 10.3390/diagnostics9040209. PubMed PMID: 31801254.
25. Armocida D, Marzetti F, **Pesce A**, Caporlingua A, D'Angelo L, **Santoro A**, "Purely Meningeal Intracranial Relapse of Melanoma Brain Metastases After Surgical Resection and Immunotherapy as a Unique Disease Progression Pattern: Our Experience and Review of the Literature.", *World Neurosurg*. 2019 Nov 18; 134:150-154. doi: 10.1016/j.wneu.2019.10.101. [Epub ahead of print] PubMed PMID: 31751613.

26. **Santoro A**, Delussi M, Leone M, Miscio AM, De Rocco L, Leo G, De Tommaso M., “*Effects of Botulinum Toxin on Migraine Attack Features in Chronic Migraine: A Six-Month Open-Label Observation Study through Electronic Diary Smartphone Application.*”, *Toxins (Basel)*. 2019 Nov 15;11(11). pii: E668. doi:10.3390/toxins11110668. PubMed PMID: 31731628.

27. Santoro G, Braidotti P, Gregori F, **Santoro A**, Domenicucci M., “*Traumatic Sacral Fractures: Navigation Technique in Instrumented Stabilization.*”, *World Neurosurg*. 2019 Nov;131:399-407. doi: 10.1016/j.wneu.2019.07.050. PubMed PMID: 31658582.

28. **Pesce A**, Palmieri M, Zancana G, Salvati M, **Santoro A**, Raco A, Frati A., “*Radiation Induced Brain Aneurysms: Institutional Experience and State of Art in the Contemporary Literature.*”, *World Neurosurg*. 2019 Oct 9. pii:S1878-8750(19)32601-4. doi: 10.1016/j.wneu.2019.09.157. [Epub ahead of print] Review. PubMed PMID: 31605840.

29. Gibertoni D, Mandreoli M, De Amicis S, Cantarelli C, Corradini M, Caruso F, Testa F, Gasperoni L, Orrico C, Brancaloni F, Martelli D, Angelini ML, Ferri B, Flachi M, Iommi M, **Santoro A**. [The accuracy of hospital discharge records and their use in identifying and staging chronic kidney disease]. *G Ital Nefrol*. 2019 Sep 24;36(5). pii: 2019-vol5. Italian. PubMed PMID: 31580547.

30. Degli Esposti L, Perrone V, Giacomini E, Sangiorgi D, Alessandrini D, **Santoro A**., [Effect of hyperkalemia and RAASi nonadherence on patients affected by heart failure or chronic kidney disease]. *G Ital Nefrol*. 2019 Sep 24;36(5). pii:2019-vol5. Italian. PubMed PMID: 31580544.

31. Colella B, Faienza F, Carinci M, D'Alessandro G, Catalano M, **Santoro A**, Cecconi F, Limatola C, Di Bartolomeo S., “*Autophagy induction impairs Wnt/ β -catenin signalling through β -catenin relocalisation in glioblastoma cells.*”, *Cell Signal*. 2019 Jan; 53:357-364. doi: 10.1016/j.cellsig.2018.10.017. Epub 2018 Oct 26. PubMed PMID: 30442596.

32. Caporlingua A, D'Angelo L, Tropeano MP, Massimo V, De Vincentiis L, Gargano L, Cellini M, Mercuri V, Giangaspero F, Gargiulo P, **Santoro A**., “*Infundibuloneurohypophysitis associated with autoimmune thrombocytopenia and chiasmal syndrome: a case report.*”, *Acta Neurol Belg*. 2019 Sep;119(3):337-342. doi:10.1007/s13760-018-1007-8. Epub 2018 Aug 20. PubMed PMID: 30128677.

33. Donnarumma P, Nigro L, Ambrosone A, Tarantino R, **Santoro A**, Delfini R., “*Spinal epidural lipomatosis: a rare condition with unclear etiology.*”, *J Neurosurg Sci*. 2019 Jun;63(3):352-354. doi: 10.23736/S0390-5616.17.04129-7. Epub 2018 May 9. PubMed PMID: 29745217.

Psichiatria – MED/25

1. Delle Chiaie R, Vergnani L, Corrado A, Pancheri C, Papa D, Caredda M, Trabucchi G, Bernabei L, **Biondi M, Coccanari De' Fornari MA**, Patacchioli F., "Effects of Group Psychoeducation on stress reactivity neuroendocrine profile in stabilized bipolar patients. A controlled study". Riv Psichiatr. 2019 May-Jun;54(3):120-126. doi: 10.1708/3181.31601. Italian. PubMed PMID: 31282492.
2. Purgato M, Carswell K, Acarturk C, Au T, Akbai S, Anttila M, Baumgartner J, Bailey D, **Biondi M**, Bird M, Churchill R, Eskici S, Hansen LJ, Heron P, Ilkkursun Z, Kilian R, Koesters M, Lantta T, NosÃ M, Ostuzzi G, Papola D, Popa M, Sijbrandij M, Tarsitani L, Tedeschi F, Turrini G, Uygun E, VÃ¼limÃ¼ki MA, Wancata J, White R, Zanini E, Cuijpers P, Barbui C, Van Ommeren M., "Effectiveness and cost-effectiveness of Self-Help Plus (SH+) for preventing mental disorders in refugees and asylum seekers in Europe and Turkey: study protocols for two randomised controlled trials.", BMJ Open. 2019 May 14;9(5):e030259. doi:10.1136/bmjopen-2019-030259. PubMed PMID: 31092670; PubMed Central PMCID: PMC6530324.
3. Piacentino D, Cesarini M, Badiali D, Pallotta N, **Biondi M**, Corazziari ES., "The central role of psychopathology and its association with disease severity in inflammatory bowel disease and irritable bowel syndrome.", Riv Psichiatr. 2019 Mar-Apr;54(2):75-83. doi: 10.1708/3142.31248. PubMed PMID: 30985832.
4. Severino P, Mariani MV, Maraone A, Piro A, Ceccacci A, Tarsitani L, Maestrini V, Mancone M, Lavalle C, **Pasquini M**, Fedele F. "Triggers for Atrial Fibrillation: The Role of Anxiety.", Cardiol Res Pract. 2019 Feb 18; 2019:1208505. doi:10.1155/2019/1208505. eCollection 2019. Review. PubMed PMID: 30906592; PubMed Central PMCID: PMC6398072.
5. Piacentino D, **Pasquini M**, Cappelletti S, Chetoni C, Sani G, Kotzalidis GD. "Pharmacotherapy for Hoarding Disorder: How did the Picture Change since its Excision from OCD?", Curr Neuropharmacol. 2019;17(8):808-815. doi: 10.2174/1570159X17666190124153048. PubMed PMID: 30678629.
6. Brakoulias V, Starcevic V, Albert U, Arumugham SS, Bailey BE, Belloch A, Borda T, Dell'Osso L, Elias JA, Falkenstein MJ, Ferrao YA, Fontenelle LF, Jelinek L, Kalogeraki L, Kay B, Laurito LD, Lochner C, Maina G, Marazziti D, Martin A, Matsunaga H, Miguel EC, Morgado P, Mourikis I, **Pasquini M**, Perez Rivera R, Potluri S, Reddy JYC, Riemann BC, do Rosario MC, Shavitt RG, Stein DJ, Viswasam K, Wang Z, Fineberg NA. "Treatments used for obsessive-compulsive disorder-An international perspective.", Hum Psychopharmacol. 2019 Jan;34(1):e2686. doi: 10.1002/hup.2686. Epub 2019 Jan 10. PubMed PMID: 30628745.
7. Levis B, McMillan D, Sun Y, He C, Rice DB, Krishnan A, Wu Y, Azar M, Sanchez TA, Chiovitti MJ, Bhandari PM, Neupane D, Saadat N, Riehm KE, Imran M, Boruff JT, Cuijpers P, Gilbody S, Ioannidis JPA, Kloda LA, Patten SB, Shrier I, Ziegelstein RC, Comeau L, Mitchell ND, Tonelli M, Vigod SN, **Aceti F**, Alvarado R, Alvarado-Esquivel C, Bakare MO, Barnes J, Beck CT, Bindt C, Boyce PM, Bunevicius A, Couto TCE, Chaudron LH, Correa H, de Figueiredo FP, Eapen V, Fernandes M, Figueiredo B, Fisher JRW, Garcia-Esteve L, Giardinelli L, Helle N, Howard LM, Khalifa DS, Kohlhoff J, Kusminskas L,

- Kozinszky Z, Lelli L, Leonardou AA, Lewis BA, Maes M, Meuti V, Nakić Radoš S, Navarro García P, Nishi D, Okitundu Luwa E-Andjafono D, Robertson-Blackmore E, Rochat TJ, Rowe HJ, Siu BWM, Skalkidou A, Stein A, Stewart RC, Su KP, Sundström-Poromaa I, Tadinac M, Tandon SD, Tendais I, Thiagayson P, Töreki A, Torres-Giménez A, Tran TD, Trevillion K, Turner K, Vega-Dienstmaier JM, Wynter K, Yonkers KA, Benedetti A, Thombs BD. "Comparison of major depression diagnostic classification probability using the SCID, CIDI, and MINI diagnostic interviews among women in pregnancy or postpartum: An individual participant data meta-analysis." *Int J Methods Psychiatr Res.* 2019 Sep 30:e1803.doi: 10.1002/mpr.1803. [Epub ahead of print] PubMed PMID: 31568624.
8. **Anselmi N**, Montaldo S, Pomilla A., "Gambling disorder and imputability: from the nosographic revision to an expanded forensic assessment", *Riv Psichiatr.* 2019 Sep-Oct;54(5):196-205. doi: 10.1708/3249.32183.
 9. Dean KR, Hammamieh R, Mellon SH, Abu-Amara D, Flory JD, Guffanti G, Wang K, Daigle BJ Jr, Gautam A, Lee I, Yang R, Almlil LM, **Bersani FS**, Chakraborty N, Donohue D, Kerley K, Kim TK, Laska E, Young Lee M, Lindqvist D, Lori A, Lu L, Misganaw B, Muhie S, Newman J, Price ND, Qin S, Reus VI, Siegel C, Somvanshi PR, Thakur GS, Zhou Y; PTSD Systems Biology Consortium, Hood L, Ressler KJ, Wolkowitz OM, Yehuda R, Jett M, Doyle FJ 3rd, Marmar C., "Multi-omic biomarker identification and validation for diagnosing warzone-related post-traumatic stress disorder." *Mol Psychiatry.* 2019 Sep 10. doi: 10.1038/s41380-019-0496-z. [Epub ahead of print] PubMed PMID: 31501510.
 10. Mellon SH, **Bersani FS**, Lindqvist D, Hammamieh R, Donohue D, Dean K, Jett M, Yehuda R, Flory J, Reus VI, Bierer LM, Makotkine I, Abu Amara D, Henn Haase C, Coy M, Doyle FJ 3rd, Marmar C, Wolkowitz OM. "Metabolomic analysis of male combat veterans with post traumatic stress disorder.", *PLoS One.* 2019 Mar 18;14(3):e0213839. doi: 10.1371/journal.pone.0213839. eCollection 2019. PubMed PMID: 30883584; PubMed Central PMCID: PMC6422302.
 11. **Bersani FS**, Mellon SH, Reus VI, Wolkowitz OM, "Accelerated aging in serious mental disorders", *Curr Opin Psychiatry.* 2019 Sep;32(5):381-387. doi: 10.1097/YCO.0000000000000525.
 12. **Bersani FS**, Ghezzi F, Maraone A, Vicinanza R, **Cavaggioni G**, **Biondi M**, **Pasquini M**, "The relationship between Vitamin D and depressive disorders." *Riv Psichiatr.* 2019 Nov-Dec;54(6):229-234. doi: 10.1708/3281.32541.
 13. C Pancheri, N Verdolini, I Pacchiarotti, L Samalin, R Delle Chiaie, **M Biondi**, A F Carvalho, M Valdes, P Ritter, E Vieta, A Murru, "A systematic review on sleep alterations anticipating the onset of bipolar disorder.", *Eur Psychiatry.* 2019;58:45–53. doi:10.1016/j.eurpsy.2019.02.003.
 14. L Tarsitani, **S Ferracuti**, F Carabellese, R Catanesi, **M Biondi**, R Quartesan, **M Pasquini**, G Mandarelli (2019)., "Brief Psychiatric Rating Scale-Expanded (BPRS-E) factor analysis in involuntarily hospitalized psychiatric patients.", *Psychiatry research*, 279, 380–381. doi:10.1016/j.psychres.2019.02.055.
 15. Picardi A, Pallagrosi M, Fonzi L, Martinotti G, Caroppo E, Meldolesi GN, Di Gennaro G, De Risi M, **Biondi M**. "Attachment in Patients with Bipolar and Unipolar Depression: A Comparison with Clinical and Non-clinical Controls." *Clin Pract Epidemiol Ment Health.* 2019 Dec 31;15:143-152. doi: 10.2174/1745017901915010143. PMID: 32174996; PMCID: PMC7040468.

Psicologia M-PSI/08

1. **Roma P**, Mazza C, Ferracuti G, Cinti ME, **Ferracuti S**, **Burla F.**, “*Drinking and driving relapse: Data from BAC and MMPI-2.*”, PLoS One. 2019 Jan 2;14(1):e0209116. doi: 10.1371/journal.pone.0209116. eCollection 2019. PubMed PMID: 30601844; PubMed Central PMCID: PMC6314619.
2. Rapinesi C, Kotzalidis GD, Mazzarini L, Brugnoli R, **Ferracuti S**, De Filippis S, Cuomo I, Giordano G, Del Casale A, Angeletti G, Sani G, Girardi P., “*Long-Acting Injectable (LAI) Aripiprazole Formulations in the Treatment of Schizophrenia and Bipolar Disorder: a Systematic Review.*”, Clin Drug Investig. 2019 Aug;39(8):713-735. doi: 10.1007/s40261-019-00801-9. Review. PubMed PMID:31152368.
3. Giacchetti N, **Roma P**, Pancheri C, Williams R, Meuti V, **Aceti F.**, “*Personality traits in a sample of Italian filicide mothers.*”, Riv Psichiatr. 2019 Mar-Apr;54(2):67-74. doi: 10.1708/3142.31247. PubMed PMID: 30985831.
4. Curto M, Lionetto L, David MC, Maiese A, **Ferracuti S**, Simmaco M and Baldessarini Ross J., “*Sudden Death Associated with Complex Treatment of Acute Mania: Case Report and Toxicological Findings*”, Current Psychopharmacology (2019) 8: 238. <https://doi.org/10.2174/2211556008666190916093915>.
5. **Roma P**, Ricci F, Kotzalidis GD, Guidarelli B, Pancheri C, Mazza C, Cinti ME, **Burla F**, **Ferracuti S.**, “*Psychopathology and personality in problematic internet users.*”, Riv Psichiatr. 2019 Jan-Feb;54(1):24-30. doi: 10.1708/3104.30937. PubMed PMID: 30760934.
6. Mazza C, Monaro M, Orrù G, **Burla F**, Colasanti M, **Ferracuti S**, **Roma P**, “*Introducing Machine Learning to Detect Personality Faking-Good in a Male Sample: A New Model Based on Minnesota Multiphasic Personality Inventory-2 Restructured Form Scales and Reaction Times.*”, Front Psychiatry. 2019 Jun 6;10:389. doi:10.3389/fpsy.2019.00389. eCollection 2019. PubMed PMID: 31275176; PubMed Central PMCID: PMC6593269.
7. Biagiarelli, Mario; Curto, Martina; Listanti, Giulia; Paola Andraos, Maria; Pazzelli, Floriana; Aprile, Veronica; Pelaccia, Simona; Mantovani, Beatrice; Caccia, Federica; Carpentieri, Renato; Trabucchi, Guido; Tambelli, Renata; Girardi, Paolo; **Ferracuti, Stefano**; Sarlato, Cinzia. - “*EFFICACY OF THE COOPERATIVE ASSESSMENT METHOD (COOPAS) TO IMPROVE THE PSYCHIATRIC CARE OF HELP-SEEKING ADOLESCENTS*” In: CLINICAL NEUROPSYCHIATRY. - ISSN 1724-4935. - 5/6(2019).
8. Mandarelli G, Parmigiani G, Carabellese F, Codella S, **Roma P**, Brancadoro D, Ferretti A, Alessandro L, Pinto G, **Ferracuti S.**, “*Decisional capacity to consent to treatment and anaesthesia in patients over the age of 60 undergoing major orthopaedic surgery.*”, Med Sci Law. 2019 Aug 1:25802419865854. doi: 10.1177/0025802419865854. [Epub ahead of print] PubMed PMID: 31366276.
9. Rapinesi C, Kotzalidis GD, **Ferracuti S**, Sani G, Girardi P, Del Casale A., “*Brain Stimulation in Obsessive-Compulsive Disorder (OCD): A Systematic Review.*”, Curr Neuropharmacol. 2019;17(8):787-807. doi: 10.2174/1570159X17666190409142555. PubMed PMID: 30963971.

10. Curto M, Lionetto L, Fazio F, Corigliano V, Comparelli A, **Ferracuti S**, Simmaco M, Nicoletti F, Baldessarini RJ., "Serum xanthurenic acid levels: Reduced in subjects at ultra high risk for psychosis.", *Schizophr Res*. 2019 Jun; 208:465-466. doi: 10.1016/j.schres.2019.02.020. Epub 2019 Mar 2. PubMed PMID: 30837204.
11. **Ferracuti S**, Pucci D, Trobia F, Alessi MC, Rapinesi C, Kotzalidis GD, Del Casale A., "Evolution of forensic psychiatry in Italy over the past 40 years (1978-2018).", *Int J Law Psychiatry*. 2019 Jan - Feb; 62:45-49. doi: 10.1016/j.ijlp.2018.10.003. Epub 2018 Nov 15. PubMed PMID: 30616853.
12. Kotzalidis GD, Del Casale A, Simmaco M, Pancheri L, Brugnoli R, Paolini M, Gualtieri I, **Ferracuti S**, Savoia V, Cuomo I, De Chiara L, Mosca A, Sani G, Girardi P, Pompili M, Rapinesi C, "On Behalf Of The Sapienza Group For The Study Of The Placebo Effect In Psychiatric Disorders. Placebo Effect in Obsessive-Compulsive Disorder (OCD). Placebo Response and Placebo Responders in OCD: The Trend Over Time.", *Curr Neuropharmacol*. 2019;17(8):741-774. doi: 10.2174/1570159X16666181026163922. PubMed PMID: 30370851.
13. Mazza C, **Burla F**, Verrocchio MC, Marchetti D, Di Domenico A, **Ferracuti S**, **Roma P.**, "MMPI-2-RF Profiles in Child Custody Litigants.", *Front Psychiatry*. 2019 Oct 16; 10:725. doi: 10.3389/fpsy.2019.00725. eCollection 2019. PubMed PMID: 31681037; PubMed Central PMCID: PMC6805769.
14. Mandarelli G, Carabellese F, Felthous AR, Parmigiani G, Del Casale A, Catanesi R, Montalbò D, **Ferracuti S.**, "The factors associated with forensic psychiatrists' decisions in criminal responsibility and social dangerousness evaluations.", *Int J Law Psychiatry*. 2019 Sep - Oct; 66:101503. doi: 10.1016/j.ijlp.2019.101503. Epub 2019 Oct 18. PubMed PMID: 31706410.
15. Messina E, **Ferracuti S**, Nicolò G, Ruggeri M, Kooijmans T, Meynen G. "Forensic psychiatric evaluations of defendants: Italy and the Netherlands compared.", *Int J Law Psychiatry*. 2019 Sep - Oct; 66:101473. doi: 10.1016/j.ijlp.2019.101473. Epub 2019 Aug 27. PubMed PMID: 31706393.
16. Parmigiani G, Mandarelli G, Meynen G, Carabellese F, **Ferracuti S.**, "Translating clinical findings to the legal norm: the Defendant's Insanity Assessment Support Scale (DIASS).", *Transl Psychiatry*. 2019 Nov 7;9(1):278. doi:10.1038/s41398-019-0628-x. PubMed PMID: 31699969; PubMed Central PMCID:PMC6838307.
17. Mazza C, Orrù G, **Burla F**, Monaro M, **Ferracuti S**, Colasanti M, **Roma P.**, "Indicators to distinguish symptom accentuators from symptom producers in individuals with a diagnosed adjustment disorder: A pilot study on inconsistency subtypes using SIMS and MMPI-2-RF.", *PLoS One*. 2019 Dec 30;14(12):e0227113. doi: 10.1371/journal.pone.0227113. eCollection 2019. PubMed PMID: 31887214; PubMed Central PMCID: PMC6936836.
18. Tomei, Francesco; Rosati, Maria V; Russo, Giovanna L; Ricci, Lidia; Damato, Felice M; Caciari, Tiziana; Giubilati, Roberto; Casale, Teodorico; Pimpinella, Benedetta; Marchione, Stefania; Nardone, Nadia; di Luca, Natale Mario; Massoni, Francesco; Anzelmo, Vincenza; Massimi, Roberto; **Tomei, Gianfranco**; Ricci, Pasquale; Sacco, Carmina; Ricci, Serafino, "No Correlation between Blood Benzene Levels and

Luteinizing Hormone Plasma Values in Outdoor Workers ", In: ENDOCRINE, METABOLIC & IMMUNE DISORDERS DRUG TARGETS. - ISSN 1871-5303. - 19:8(2019), pp. 1165-1171-1171.

19. Rosati, Mv; Sacco, C; Mastrantonio, A; Giammichele, G; Buomprisco, Giuseppe; Ricci, P; **Tomei, G**; Tomei, F; Ricci, S., "Prevalence of chronic venous pathology in healthcare workers and the role of uprightstanding ",INTERNATIONAL ANGIOLOGY.-ISSN0392-9590.-:38(3)(2019),pp.201-210.
20. **Roma, P.**, Giromini, L., **Burla, F.**, **Ferracuti, S.**, Viglione, D. J., & Mazza, C. (2019)., "Ecological validity of the inventory of problems-29 (IOP-29): An Italian study of court-ordered, psychological injury evaluations using the structured inventory of malingered symptomatology (SIMS) as criterion variable.", Psychological Injury and Law, doi:10.1007/s12207-019-09368-4
21. **Roma, P.**, Mazza, C., Mammarella, S., Mantovani, B., Mandarelli, G., & **Ferracuti, S.** (2019)., "Faking- good behavior in self-favorable scales of the MMPI-2: A study with time pressure.", European Journal of Psychological Assessment, doi:10.1027/1015-5759/a000511
22. **Ferracuti S.**, Sartori, G., "Neuropsicologia Forense: principi e metodi", Manuale di Psicologia, "019, Zanichelli, Bologna. ISBN: 978-88-08-22096-7
23. **Ferracuti S.**, Mandarelli, G., "Aspetti Etici e Medico:legali nelle condizioni di rifiuto dell'Alimentazione", Manuale dei Disturbi Alimentari, Carocci Ed., 2019, Roma. ISBN: 978-88-430-9677-0.
24. **Ferracuti S.**, Mandarelli, G., "Informed Consent in Non-consensual Psychiatric Care, an Overview", THE WANING OF THE SPIRIT Jubilee Book in Honor of Shlomo Giora Shoham, IDRA Publishing, Tel Aviv, 2019. ISBN: 978-965-90042-0-0.
25. Mandarelli G, Parmigiani G, Trobia F, Tessari G, **Roma P**, **Biondi M**, **Ferracuti S.**, "The Admission Experience Survey Italian Version (I-AES): A factor analytic study on a sample of 156 acute psychiatric inpatients.", Int J Law Psychiatry. 2019 Jan - Feb;62:111-116. doi:10.1016/j.ijlp.2018.12.006. Epub 2018 Dec 19. PubMed PMID: 30616845.
26. Nicoletta Giacchetti, Corinna Pancheri, Riccardo Williams, Michela Marconi, Rosa Magistro, Luciano Pozzuoli & **Franca Aceti** (2019): *Violence and Motherhood: A Case Study about the Personality Profile and Attachment Style of a Filicide Woman*, Deviant Behavior

Neuropsichiatria Infantile MED/39

1. Catino E, Perroni G, Di Trani M, Alfonsi C, Chiarotti F, **Cardona F**, “*Application of the Scale for the Assessment of Feeding Interaction (SVIA) to Children With Autism Spectrum Disorder.*”, *Front Psychiatry*. 2019 Jul 24; 10:529. doi: 10.3389/fpsy.2019.00529. eCollection 2019. PubMed PMID: 31396117; PubMed Central PMCID: PMC6667647.
2. Carissimi C, Laudadio I, Palone F, Fulci V, Cesi V, **Cardona F**, Alfonsi C, Cucchiara S, Isoldi S, Stronati L. “*Functional analysis of gut microbiota and immunoinflammation in children with autism spectrum disorders.*”, *Dig Liver Dis*. 2019 Jul 16. pii: S1590-8658(19)30663-2. doi: 10.1016/j.dld.2019.06.006. [Epub ahead of print] PubMed PMID: 31320306.
3. **Faedda N**, Romani M, Rossetti S, Vigliante M, Pezzuti L, **Cardona F**, **Guidetti V**, “*Intellectual functioning and executive functions in children and adolescents with attention deficit hyperactivity disorder (ADHD) and specific learning disorder (SLD).*”, *Scand J Psychol*. 2019 Oct;60(5):440-446. doi: 10.1111/sjop.12562. Epub 2019 Jun 26. PubMed PMID: 31242533.
4. Valente F, Pesola C, Baglioni V, **Giannini M.T.**, Chiarotti F, Caravale B, **Cardona F**. “*Developmental Motor Profile in Preschool Children with Primary Stereotypic Movement Disorder.*”, *Biomed Res Int*. 2019 Feb 14; 2019:1427294. doi: 10.1155/2019/1427294. eCollection 2019. PubMed PMID: 30895189; PubMed Central PMCID: PMC6393901.
5. Somma A, Fossati A, **Ferrara M**, Fantini F, **Galosi S**, Krueger RF, Markon KE, Terrinoni A., “*DSM-5 personality domains as correlates of non-suicidal self-injury severity in an Italian sample of adolescent inpatients with self-destructive behaviour.*”, *Personal Ment Health*. 2019 Jul 28. doi: 10.1002/pmh.1462. [Epub ahead of print] PubMed PMID: 31353830.
6. Somma A, **Ferrara M**, Terrinoni A, Frau C, Ardizzone I, Sharp C, Fossati A., “*Hypermentalizing as a marker of borderline personality disorder in Italian adolescents: a cross-cultural replication of Sharp and colleagues' (2011) findings.*”, *Borderline Personal Disord Emot Dysregul*. 2019 Apr 10; 6:5. doi:10.1186/s40479-019-0104-5. eCollection 2019. PubMed PMID: 31007932; PubMed Central PMCID: PMC6457008.
7. Carecchio M, Invernizzi F, González-Latapi P, Panteghini C, Zorzi G, Romito L, **Leuzzi V**, **Galosi S**, Reale C, Zibordi F, Joseph AP, Topf M, Piano C, Bentivoglio AR, Girotti F, Morana P, Morana B, Kurian MA, Garavaglia B, Mencacci NE, Lubbe SJ, Nardocci N., “*Frequency and phenotypic spectrum of KMT2B dystonia in childhood: A single-center cohort study.* ”, *Mov Disord*. 2019 Jun 19. doi: 10.1002/mds.27771. [Epub ahead of print] PubMed PMID: 31216378.
8. Schirinzi T, Garone G, Travaglini L, Vasco G, **Galosi S**, Rios L, Castiglioni C, Barassi C, Battaglia D, Gambardella ML, Cantonetti L, Graziola F, Marras CE, Castelli E, Bertini E, Capuano A, **Leuzzi V.**, “*Phenomenology and clinical course of movement disorder in GNAO1 variants: Results from an analytical review.*”, *Parkinsonism Relat Disord*. 2019 Apr; 61:19-25. doi:10.1016/j.parkreldis.2018.11.019. Epub 2018 Nov 16. Review. PubMed PMID:30642806.

9. Mastrangelo M, Alfonsi C, Screpanti I, Masuelli L, Tavazzi B, Mei D, Giannotti F, Guerrini R, **Leuzzi V.**, "*Broadening phenotype of adenylosuccinate lyase deficiency: A novel clinical pattern resembling neuronal ceroid lipofuscinosis.*", *Mol Genet Metab Rep.* 2019 Aug 21;21:100502. doi: 10.1016/j.ymgmr.2019.100502. eCollection 2019 Dec. PubMed PMID: 31467849; PubMed Central PMCID: PMC6713842.
10. **Faedda N**, Natalucci G, Baglioni V, **Giannotti F**, Cerutti R, **Guidetti V**, "*Behavioral therapies in headache: focus on mindfulness and cognitive behavioral therapy in children and adolescents.*", *Expert Rev Neurother.* 2019 Aug 17;1-10. doi:10.1080/14737175.2019.1654859. [Epub ahead of print] PubMed PMID:31422703.
11. Natalucci G, Faedda N, Quinzi A, Alunni Fegatelli D, Vestri A, Turturo G, Verdecchia P, Bellini B, Pirisi C, Calderoni D, Giannotti F, Cerutti R, Giacolini T, **Guidetti V.**, "*Alexithymia, Metacognition, and Theory of Mind in Children and Preadolescents With Migraine Without Aura (MWOA): A Case-Control Study.*", *Front Neurol.* 2019 Jul 17; 10:774. doi: 10.3389/fneur.2019.00774. eCollection 2019. PubMed PMID: 31379724; PubMed Central PMCID: PMC6650527.
12. Siniscalchi A, Lochner P, Cione E, Michniewicz A, **Guidetti V**, Gallelli L., "*Improved Efficacy of Pregabalin by Restoring Plasma Vitamin D Levels in Migraine: a Case Report.*", *Psychopharmacol Bull.* 2019 Jun 20;49(2):41-45. PubMed PMID: 31308581; PubMed Central PMCID: PMC6598783.
13. Gallelli L, Cione E, Peltrone F, Siviglia S, Verano A, Chirchiglia D, Zampogna S, **Guidetti V**, Sammartino L, Montana A, Caroleo MC, De Sarro G, Di Mizio G., "*Hsa-miR-34a-5p and hsa-miR-375 as Biomarkers for Monitoring the Effects of Drug Treatment for Migraine Pain in Children and Adolescents: A Pilot Study.*", *J Clin Med.* 2019 Jun 27;8(7). pii: E928. doi: 10.3390/jcm8070928. PubMed PMID: 31252698; PubMed Central PMCID: PMC6679182.
14. **Guidetti V**, Cerutti R, **Faedda N**, Natalucci G., "*Migraine in childhood: an organic, biobehavioral, or psychosomatic disorder?*", *Neurol Sci.* 2019 May;40(Suppl 1):93-98. doi: 10.1007/s10072-019-03827-1. Review. PubMed PMID: 30877615.
15. Natalucci G, **Faedda N**, Quinzi A, Fegatelli DA, Fazi M, Verdecchia P, Sabatello U, Catino E, Cerutti R, **Guidetti V.**, "*Metacognition and theory of mind in children with migraine and children with internalizing disorders.*", *Neurol Sci.* 2019 May;40(Suppl 1):187-189. doi: 10.1007/s10072-019-03805-7. PubMed PMID: 30843117.
16. Sperati V, Özcan B, Romano L, Scaffaro S, Moretta T, Turturo G, Aliberti MN, **Guidetti V**, Baldassarre G., "*Acceptability of the Transitional Wearable Companion "+me" in Typical Children: A Pilot Study.*", *Front Psychol.* 2019 Feb 8;10:125. doi: 10.3389/fpsyg.2019.00125. eCollection 2019. PubMed PMID: 30800083; PubMed Central PMCID: PMC6375895.
17. Nardecchia F, Manti F, De Leo S, Carducci C, **Leuzzi V.**, "*Clinical characterization of tremor in patients with phenylketonuria.*", *Mol Genet Metab.* 2019 Jun 3. pii: S1096-7192(19)30214-8. doi: 10.1016/j.ymgme.2019.05.017. [Epub ahead of print] PubMed PMID: 31208951.

18. **Leuzzi V**, Chiarotti F, Nardecchia F, van Vliet D, van Spronsen FJ., “*Predictability and inconsistencies of cognitive outcome in patients with phenylketonuria and personalised therapy: the challenge for the future guidelines.*”, J Med Genet. 2019 Sep 4. pii: jmedgenet-2019-106278. doi:10.1136/jmedgenet-2019-106278. [Epub ahead of print] Review. PubMed PMID:31484718.
19. Barbiero C, Montico M, Lonciari I, Monasta L, Penge R, Vio C, Tressoldi PE, Carrozzi M, De Petris A, De Cagno AG, Crescenzi F, Tinarelli G, Leccese A, Pinton A, Belacchi C, Tucci R, Musinu M, Tossali ML, Antonucci AM, Perrone A, Lentini Graziano M, Ronfani L; “*of behalf of the EpiDIt (Epidemiology of Dyslexia in Italy) working group. The lost children: The underdiagnosis of dyslexia in Italy. A cross-sectional national study.*”; PLoS One. 2019 Jan 23; 14(1):e0210448. doi:10.1371/journal.pone.0210448. eCollection 2019. PubMed PMID: 30673720; PubMed Central PMCID: PMC6343900.
20. Giacolini T, **Sabatello U**. “*Psychoanalysis and Affective Neuroscience. The Motivational/Emotional System of Aggression in Human Relations.*”, Front Psychol. 2019 Jan 14; 9:2475. doi: 10.3389/fpsyg.2018.02475. eCollection 2018. PubMed PMID:30692947; PubMed Central PMCID: PMC6340068.
21. Silvestri PR, Chiarotti F, Giustini S, **Cardona F**. “*Alexithymia and tic disorders: a study on a sample of children and their mothers.*”, Eur Child Adolesc Psychiatry. 2019 Apr;28(4):461-470. doi: 10.1007/s00787-018-1209-x. Epub 2018 Jul 28. PubMed PMID: 30056587.
22. Schrag A, Martino D, Apter A, Ball J, Bartolini E, Benaroya-Milshtein N, Buttiglione M, **Cardona F**, Creti R, Efstratiou A, Gariup M, Georgitsi M, Hedderly T, Heyman I, Margarit I, Mir P, Moll N, Morer A, Müller N, Müller-Vahl K, Münchau A, Orefici G, Plessen KJ, Porcelli C, Paschou P, Rizzo R, Roessner V, Schwarz MJ, Steinberg T, Tagwerker Gloor F, Tarnok Z, Walitza S, Dietrich A, Hoekstra PJ; “*EMTICS Collaborative Group. European Multicentre Tics in Children Studies (EMTICS): protocol for two cohort studies to assess risk factors for tic onset and exacerbation in children and adolescents.*”, Eur Child Adolesc Psychiatry. 2019 Jan;28(1):91-109. doi: 10.1007/s00787-018-1190-4. Epub 2018 Jul 7. PubMed PMID: 29982875; PubMed Central PMCID: PMC6349795.
23. **Galosi S**, Barca E, Carrozzo R, Schirinzi T, Quinzii CM, Lieto M, Vasco G, Zanni G, Di Nottia M, Galatolo D, Filla A, Bertini E, Santorelli FM, **Leuzzi V**, Haas R, Hirano M, Friedman J., “*Dystonia-Ataxia with early handwriting deterioration in COQ8A mutation carriers: A case series and literature review.*”, Parkinsonism Relat Disord. 2019 Nov;68:8-16. doi:10.1016/j.parkreldis.2019.09.015. Epub 2019 Sep 28. Review. PubMed PMID:31621627.
24. Papandreou A, Danti FR, Spaul R, **Leuzzi V**, Mctague A, Kurian MA., “*The expanding spectrum of movement disorders in genetic epilepsies.*”, Dev Med Child Neurol. 2019 Nov 29. doi: 10.1111/dmcn.14407. [Epub ahead of print] Review. PubMed PMID: 31784983.

25. Romani C, Manti F, Nardecchia F, Valentini F, Fallarino N, Carducci C, De Leo S, MacDonald A, Palermo L, **Leuzzi V.**, “*Adult cognitive outcomes in phenylketonuria: explaining causes of variability beyond average Phe levels.*”, Orphanet J Rare Dis. 2019 Nov 28;14(1):273. doi: 10.1186/s13023-019-1225-z. PubMed PMID: 31779649;PubMed Central PMCID: PMC6883518.
26. van Vliet D, van Wegberg AMJ, Ahring K, Bik-Multanowski M, Casas K, Didycz B, Djordjevic M, Hertecant JL, Leuzzi V, Mathisen P, Nardecchia F, Powell KK, Rutsch F, Stojiljkovic M, Trefz FK, Usurelu N, Wilson C, van Karnebeek CD, Hanley WB, van Spronsen FJ. Untreated PKU Patients without Intellectual Disability: What Do They Teach Us? *Nutrients*. 2019 Oct 25;11(11). pii: E2572. doi:10.3390/nu11112572. PubMed PMID: 31731404.
27. Mastrangelo M, Mei D, Cesario S, Fioriello F, Bernardini L, **Brinciotti M**, Guerrini R, **Leuzzi V.**, “*A novel developmental encephalopathy with epilepsy and hyperkinetic movement disorders associated with a deletion of the sodium channel gene cluster on chromosome 2q24.3.*”, *Parkinsonism Relat Disord*. 2019 Nov;68:1-3. doi: 10.1016/j.parkreldis.2019.09.016. Epub 2019 Sep 18. PubMed PMID: 31621611.
28. Montioli R, Battini R, Paiardini A, Tolve M, Bertoldi M, Carducci C, **Leuzzi V**, Borri Voltattorni C., “*A novel compound heterozygous genotype associated with aromatic amino acid decarboxylase deficiency: Clinical aspects and biochemical studies.*”, *Mol Genet Metab*. 2019 Jun;127(2):132-137. doi: 10.1016/j.ymgme.2019.05.004. Epub 2019 May 10. PubMed PMID: 31104889.
29. Himmelreich N, Montioli R, Bertoldi M, Carducci C, **Leuzzi V**, Gemperle C, Berner T, Hyland K, Thöny B, Hoffmann GF, Voltattorni CB, Blau N., “*Aromatic amino acid decarboxylase deficiency: Molecular and metabolic basis and therapeutic outlook.*” *Mol Genet Metab*. 2019 May;127(1):12-22. doi:10.1016/j.ymgme.2019.03.009. Epub 2019 Mar 27. Review. PubMed PMID: 30952622.
30. Keller R, Chrastina P, Pavlíková M, Gouveia S, Ribes A, Kölker S, Blom HJ, Baumgartner MR, Bártl J, Dionisi-Vici C, Gleich F, Morris AA, Kožich V, Huemer M; individual contributors of the European Network and Registry for Homocystinurias and Methylation Defects (E-HOD), Barić I, Ben-Omran T, Blasco-Alonso J, Bueno Delgado MA, Carducci C, Cassanello M, Cerone R, Couce ML, Crushell E, Delgado Pecellin C, Dulin E, Espada M, Ferino G, Fingerhut R, Garcia Jimenez I, Gonzalez Gallego I, González-Irazabal Y, Gramer G, Juan Fita MJ, Karg E, Klein J, Konstantopoulou V, la Marca G, Leão Teles E, **Leuzzi V**, Lilliu F, Lopez RM, Lund AM, Mayne P, Meavilla S, Moat SJ, Okun JG, Pasquini E, Pedron-Giner CC, Racz GZ, Ruiz Gomez MA, Vilarinho L, Yahyaoui R, Zerjav Tansek M, Zetterström RH, Zeyda M., “*Newborn screening for homocystinurias: Recent recommendations versus current practice.*” *J Inher Metab Dis*. 2019 Jan;42(1):128-139. doi: 10.1002/jimd.12034. PubMed PMID: 30740731.
31. Schirinzi T, Garone G, Travaglini L, Vasco G, **Galosi S**, Rios L, Castiglioni C, Barassi C, Battaglia D, Gambardella ML, Cantonetti L, Graziola F, Marras CE, Castelli E, Bertini E, Capuano A, **Leuzzi V.** “*Phenomenology and clinical course of movement disorder in GNAO1 variants: Results from an analytical review.*”, *Parkinsonism Relat Disord*. 2019 Apr;61:19-25. doi: 10.1016/j.parkreldis.2018.11.019. Epub 2018 Nov 16. Review. PubMed PMID: 30642806.

32. Molinaro A, Alessandri MG, Putignano E, **Leuzzi V**, Cioni G, Baroncelli L, Pizzorusso T. , "A Nervous System-Specific Model of Creatine Transporter Deficiency Recapitulates the Cognitive Endophenotype of the Disease: a Longitudinal Study.", *Sci Rep.* 2019 Jan 11;9(1):62. doi: 10.1038/s41598-018-37303-1. PubMed PMID:30635645; PubMed Central PMCID: PMC6329805.
33. Mastrangelo M, Sartori S, Simonati A, **Brinciotti M**, Moro F, Nosadini M, Pezzini F, Doccini S, Santorelli FM, **Leuzzi V.**, "Progressive myoclonus epilepsy and ceroid lipofuscinosis 14: The multifaceted phenotypic spectrum of KCTD7-related disorders." *Eur J Med Genet.* 2019 Dec;62(12):103591. doi: 10.1016/j.ejmg.2018.11.025. Epub 2018 Nov 27. PubMed PMID: 30500434.
34. Cappuccio G, Torella A, Mastrangelo M, Carducci C, Nigro V; TUDP, Brunetti-Pierri N, **Leuzzi V.**, "AP1S2-truncating variant in a patient with severe neurodevelopmental disorder and cerebral folate deficiency." *Acta Paediatr.* 2019 Mar;108(3):564-565. doi: 10.1111/apa.14633. Epub 2018 Nov 27. PubMed PMID:30383884.
35. Manti F, Nardecchia F, Barresi S, Venditti M, Pizzi S, Hamdan FF, Blau N, Burlina A, Tartaglia M, **Leuzzi V.**, "Neurotransmitter trafficking defect in a patient with clathrin (CLTC) variation presenting with intellectual disability and early-onset parkinsonism.", *Parkinsonism Relat Disord.* 2019 Apr;61:207-210. doi: 10.1016/j.parkreldis.2018.10.012. Epub 2018 Oct 11. PubMed PMID: 30337205.
36. Murgia M, Izzo R, Bettinelli A, Di Maggio C, De Angelis M, Mangone M, Paoloni M, Bernetti A, Torquati A, **Leuzzi V**, Santilli V., "Validity and reliability of Italian version of the Non-Communicating Children's Pain Checklist: revised version.", *Eur J Phys Rehabil Med.* 2019 Feb;55(1):89-94. doi:10.23736/S1973-9087.18.05314-5. Epub 2018 Aug 29. PubMed PMID: 30160437.
37. Openneer TJC, Tárnok Z, Bogнар E, Benaroya-Milshtein N, Garcia-Delgar B, Morer A, Steinberg T, Hoekstra PJ, Dietrich A, "The Premonitory Urge for Tics Scale in a large sample of children and adolescents: psychometric properties in a developmental context. An EMTICS study.", and the EMTICS collaborative group. *Eur Child Adolesc Psychiatry.* 2019 Dec 4. doi: 10.1007/s00787-019-01450-1. [Epub ahead of print], PMID: 31802271
38. Baglioni V, Coutinho E, Menassa DA, Giannoccaro MP, Jacobson L, Buttiglione M, Petruzzelli O, **Cardona F**, Vincent A; "Antibodies to neuronal surface proteins in Tourette Syndrome: Lack of evidence in a European paediatric cohort.", EMTICS collaborative group., *Brain Behav Immun.* 2019 Oct;81:665-669. doi: 10.1016/j.bbi.2019.08.008. Epub 2019 Aug 16., PMID: 31425826
39. Kalsi N, Tambelli R, Altavilla D, Trentini C, Panunzi S, Stanca M, Aceto P, **Cardona F**, Lai C., "Neurophysiological correlate of emotional regulation in cognitive and motor deficits in Tourette's syndrome.", *World J Biol Psychiatry.* 2019 Oct;20(8):647-661. doi: 10.1080/15622975.2018.1430375. Epub 2018 Feb 21., PMID:29364039
40. **Guidetti, V.** (2019)., "Childhood neuropsychiatry and its future. [La Neuropsichiatria Infantile e il suo futuro], *Confinia Cephalalgia*, 29(1), 5.

41. Amendola, S., Spensieri, V., **Guidetti, V.**, & Cerutti, R. (2019)., "*The relationship between difficulties in emotion regulation and dysfunctional technology use among adolescents.*", Journal of Psychopathology, 25(1), 10-17.
42. Cerutti, R., Spensieri, V., Amendola, S., Presaghi, F., Fontana, A., **Faedda, N.**, & **Guidetti, V.** (2019)., "*Sleep disturbances partially mediate the association between problematic internet use and somatic symptomatology in adolescence.*", Current Psychology, doi:10.1007/s12144-019-00414-7.
43. Cianchetti, C., **Faedda, N.**, Pasculli, M., Ledda, M. G., Diaz, G., Peschechera, A., Craig, F., Morelli F., Bollattin U., **Guidetti V.**, Zuddas A., Margari, L. (2019)., "*Predictive validity for the clinical diagnosis of a new parent questionnaire, the CABI, compared with CBCL.*", Clinical Child Psychology and Psychiatry, doi:10.1177/1359104519895056.
44. Caputi, C., Tolve, M., **Galosi, S.**, **Inghilleri, M.**, Carducci, C., Angeloni, A., & **Leuzzi, V.** (2019)., "*PNKP deficiency mimicking a benign hereditary chorea: The misleading presentation of a neurodegenerative disorder.*", Parkinsonism & related disorders.
45. Pollini, L., **Galosi, S.**, Nardecchia, F., Musacchia, F., Castello, R., Nigro, V., & **Leuzzi, V.**(2019)., "*Parkinsonism, Intellectual Disability, and Catatonia in a Young Male With MECP2 Variant.*", Movement Disorders Clinical Practice.
46. **Manti F**, Giovannone F, **Sogos C.**, "*Parental Stress of Preschool Children With Generalized Anxiety or Oppositional Defiant Disorder*", Front Pediatr. 2019 Oct 17;7:415. doi: 10.3389/fped.2019.00415. eCollection 2019. PMID:31681713.
47. **Giacolini T.**, (2019) "*Social Competition, Psychopathology and the (Physiological) Developmental Trauma. A Narrative Review.*", EC Psychology and Psychiatry 8.12(2019):01-10.01-10.
48. **Giacolini T.**, (2019) "*Sviluppo, stress, adattamento: il trauma evolutivo*" in Teodosio Giacolini - Emanuele Bignamini (a cura di) Dipendenze. Sviluppo, Stress, Adattamento. Alpes Italia srl 2019.

Neuroriabilitazione MED/48

1. Tofani, M., Galeoto, G., Cazzetta, D., Berardi, A., Sansoni, J., **Valente, D.**, "Validation of the Pediatric Evaluation of Disability Inventory in an Italian Population with Autism Spectrum Disorder: a Cross-Sectional Study", (2019) *La Clinica terapeutica*, 170 (6), pp. e460-e464.
2. Tofani, M., Candeloro, C., Sabbadini, M., Field, D., Frascarelli, F., Lucibello, L., **Valente, D.**, Galeoto, G., Castelli, E., "A study validating the Italian version of the Level of Sitting Scale in children with cerebral palsy", (2019) *Clinical Rehabilitation*, 33 (11), pp. 1810-1818.
3. Romagnoli, G., Leone, A., Romagnoli, G., Sansoni, J., Tofani, M., De Santis, R., **Valente, D.**, Galeoto, G., "Occupational Therapy's efficacy in children with Asperger's syndrome: a systematic review of randomized controlled trials", (2019) *La Clinica terapeutica*, 170 (5), pp. e382-e387.
4. Berardi, A., Biondillo, A., Marquez, M.A., De Santis, R., **Fabbrini, G.**, Tofani, M., **Valente, D.**, Galeoto, G., "Validation of the short version of the Van Lieshout Test in an Italian population with cervical spinal cord injuries: a cross-sectional study" (2019) *Spinal Cord*, 57 (4), pp. 339-345.
5. Galeoto G, Scialpi A, Grassi ML, Berardi A, **Valente D**, Tofani M, Paoloni M., "General Sleep Disturbance Scale: Translation, cultural adaptation, and psychometric properties of the Italian version.", *Cranio*. 2019 Jun 11:1-9. doi:10.1080/08869634.2019.1627067. [Epub ahead of print] PubMed PMID: 31181984.
6. Berardi A, Saffioti M, Tofani M, Nobilia M, Culicchia G, **Valente D**, Servadio A, Galeoto G. *Internal consistency and validity of the Jebsen-Taylor hand function test in an Italian population with hemiparesis*. *NeuroRehabilitation*. 2019 Nov 28. doi: 10.3233/NRE-192867. [Epub ahead of print] PubMed PMID: 31796703.
7. Berardi A, Galeoto G, Guarino D, Marquez MA, De Santis R, **Valente D**, Caporale G, Tofani M., "Construct validity, test-retest reliability, and the ability to detect change of the Canadian Occupational Performance Measure in a spinal cord injury population.", *Spinal Cord Ser Cases*. 2019 May 29;5:52. doi: 10.1038/s41394-019-0196-6. eCollection 2019. PubMed PMID: 31632710; PubMedCentral PMCID: PMC6786371.
8. Nobilia M, Culicchia G, Tofani M, De Santis R, Savona A, Guarino D, **Valente D**, Galeoto G. "Italian Version of the Jebsen-Taylor Hand Function Test for the Assessment of Hand Disorders: A Cross-Sectional Study.", *Am J Occup Ther*. 2019 May/Jun;73(3):7303205080p1-7303205080p6. doi: 10.5014/ajot.2019.030080. PubMed PMID: 31120838.
9. Tofani M, Massai P, **Fabbrini G**, Berardi A, Pelosin E, **Conte A**, De Bartolo I, **Valente D**. "Psychometric properties of the Italian version of the Barthel Index in patients with Parkinson's disease: a reliability and validity study.", *Funct Neurol*. 2019 Jul/Sep;34(3) 145-150. PMID: 32453995.
10. Tugni C, Sansoni, J., Vanacore N., **Valente D.**, Galeoto G., (2019). "Rehabilitation effects in patients with total hip replacement: a systematic review and meta-analysis." *Minerva Ortopedica e Traumatologica*. 70. 205-18. 10.23736/S0394-3410.19.03929-8.

11. Tofani M., Berardi A., Sansoni J., Galeoto G., **Valente D.**, (2019). "*Validity and responsiveness of the psychosocial impact of assistive device scale in hip arthroplasty patients.*" *Minerva Ortopedica e Traumatologica*. 70. 193-7. 10.23736/S0394-3410.19.03940-7.