

**FORMATO EUROPEO
PER IL CURRICULUM
VITAE**



INFORMAZIONI PERSONALI

Nome

Indirizzo

Telefono

Fax

E-mail

Nazionalità

Italiana

Data di nascita

10/11/1964

ESPERIENZA LAVORATIVA

• Date (da – a)

Dal 2007 a tutt'oggi

• Nome e indirizzo del datore di lavoro

IRCCS, Neuromed, via Atinense, 18 86077
Pozzilli (IS)

• Tipo di azienda o settore

IRCCS neurologico di diritto privato

• Tipo di impiego

Centro per la Chirurgia dell'Epilessia
Responsabile UOC
Neurologo Epilettologo

• Principali mansioni e responsabilità

Dal 2000 al 2007

IRCCS, Neuromed di Pozzilli (IS)
Centro per la Chirurgia dell'Epilessia
Medico strutturato
Epilettologo

Dal 1998 al 2000

Borsa di studio FOREP per il progetto di ricerca "Studio prechirurgico dell'epilessia parziale farmacoresistente".

Neurologo/epilettologo

Dal 1997 al 1999

IRCCS San Raffaele Pisana- Roma
Dipartimento di neuroriabilitazione pediatrica
Attività clinico assistenziale nell'ambulatorio epilettologico
Neurologo/epilettologo

Nel 1997

Istituto delle Malattie Nervose e Mentali dell'Università degli studi di Roma "La Sapienza" .
Ricercatore clinico nell'ambito del progetto di ricerca "Clinical, Biochemical and Molecular genetic analyses of Human Mitochondrial Cardiomyopathies"

ISTRUZIONE E FORMAZIONE

- Date (da – a)
 - 6.11.2020
Abilitazione Scientifica nazionale Professore II Fascia Neurologia

 - Dal 2002 al 2005
Università degli Studi di Roma "La Sapienza"

 - Tesi dal titolo "Chirurgia dell'epilessia temporale farmacoresistente: differenti strategie chirurgiche dopo un protocollo diagnostico non invasivo".
Dottorato di ricerca in Neuroscienze XII Ciclo

 - Dal 1991 al 1996
Università degli Studi di Roma, La Sapienza
Tesi sperimentale dal titolo: "Studio Video-EEG di alcuni casi di epilessia riflessa".
Specializzazione in Neurologia con voto di 70/70 e lode

 - 1991
Abilitazione all'esercizio della professione medica, I sessione dell'AA 1990-1991
Medico Chirurgo

 - 05/03/1991
Università degli Studi di Roma, La Sapienza
Tesi sperimentale dal titolo: "Monitoraggio prolungato Video-EEG nei pazienti epilettici"
Laurea in Medicina e Chirurgia con votazione 100/110 e lode
- Nome e tipo di istituto di istruzione o formazione
- Principali materie / abilità professionali oggetto dello studio
- Qualifica conseguita

MADRELINGUA

ITALIANO

ALTRE LINGUA

INGLESE

- Capacità di lettura
- Capacità di scrittura
- Capacità di espressione orale

OTTIMO

OTTIMO

BUONO

FRANCESE

BUONO

BUONO

BUONO

ULTERIORI INFORMAZIONI

Membro della Lega Italiana Contro l'Epilessia (LICE), Commissione Chirurgia dell'Epilessia
Membro della Società Italiana di Neurologia (SIN), Coordinatore Gruppo di Studio Epilessia
Membro Scientific Expert Panel for Epilepsy, European Academy of Neurology

Membro della Lega Italiana Contro l'Epilessia (LICE), Commissione Chirurgia dell'Epilessia
Membro della Società Italiana di Neurologia (SIN), Coordinatore Gruppo di Studio
Epilessia
Membro Scientific Expert Panel for Epilepsy, European Academy of Neurology

Esegue attività di revisore per le seguenti riviste scientifiche internazionali:
Neurology, Clinical Neurology and Neurosurgery, Epilepsy & Behavior, Epilepsy Research,
Journal of Neurological Sciences, Neuroscience letters, Seizure, Epilepsia Open,
International Journal of Neuroscience

PUBBLICAZIONI SCIENTIFICHE

1: Stampanoni Bassi M, Casciato S, Gilio L, Pavone L, Cafolla D, Sforza E, Alfonsi E, Simonelli I, Di Gennaro G, Centonze D, Iezzi E. Subclinical dysphagia in task-specific mouth tremor triggered by drinking. *Clin Neurophysiol.* 2019; 130(8):1289-1291. doi: 10.1016/j.clinph.2019.05.009.

2: Gasparini S, Ferlazzo E, Sueri C, Cianci V, Ascoli M, Cavalli SM, Beghi E, Belcastro V, Bianchi A, Benna P, Cantello R, Consoli D, De Falco FA, **Di Gennaro G**, Gambardella A, Gigli GL, Iudice A, Labate A, Michelucci R, Paciaroni M, Palumbo P, Primavera A, Sartucci F, Striano P, Villani F, Russo E, De Sarro G, Aguglia U; Epilepsy Study Group of the Italian Neurological Society. Hypertension, seizures, and epilepsy: a review on pathophysiology and management. *Neurol Sci.* 2019. doi: 10.1007/s10072-019-03913-4.

3: 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. doi: 10.1016/j.neuroscience.2019.04.013.

4: Casciato S, Mascia A, D'Aniello A, Quarato PP, Grammaldo LG, Scoppetta C, Aloj F, Paolini S, **Di Gennaro G**. A case of epilepsia partialis continua of abdominal muscles after brain tumor surgery. *Eur Rev Med Pharmacol Sci.* 2019 ;23(7):3001-3004. doi: 10.26355/eurrev_201904_17581.

5: DiFrancesco JC, Castellotti B, Milanesi R, Ragona F, Freri E, Canafoglia L, Franceschetti S, Ferrarese C, Magri S, Taroni F, Costa C, Labate A, Gambardella A, Solazzi R, Binda A, Rivolta I, **Di Gennaro G**, Casciato S, D'Incerti L, Barbuti A, DiFrancesco D, Granata T, Gellera C. HCN ion channels and accessory proteins in epilepsy: genetic analysis of a large cohort of patients and review of the literature. *Epilepsy Res.* 2019;153:49-58. doi:10.1016/j.eplepsyres.2019.04.004.

6: Casciato S, Pruneddu G, Morace R, Esposito V, **Di Gennaro G**. Ictal dancing-like semiology in frontal lobe epilepsy. *Neurol Sci.* 2019;40(7):1491-1493. doi: 10.1007/s10072-019-3723-0.

7: 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; 90:93-98. doi: 10.1016/j.yebeh.2018.10.033.

8: Casciato S, Mascia A, Quarato PP, D'Aniello A, Scoppetta C, **Di Gennaro G**. Subacute cerebellar ataxia as presenting symptom of systemic lupus erythematosus. *Eur Rev Med Pharmacol Sci.* 2018; 22(21):7401-7403. doi: 10.26355/eurrev_201811_16279.

9: 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; 396:102-107. doi: 10.1016/j.jns.2018.10.026.

10: 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; 61:161-165. doi: 10.1016/j.parkreldis.2018.10.021.

11: Giulioni M, Marucci G, Cossu M, Tassi L, Bramerio M, Barba C, Buccoliero AM, Vornetti G, Zenesini C, Consales A, De Palma L, Villani F, **Di Gennaro G**, Vatti G, Zamponi N, Colicchio G, Marras CE. CD34 Expression in Low-Grade Epilepsy-Associated Tumors: Relationships with Clinicopathologic Features. *World Neurosurg.* 2019; 121:e761-e768. doi: 10.1016/j.wneu.2018.09.212.

12: Labate A, Baggetta R, Trimboli M, Tripepi G, Bisulli F, D'Aniello A, Daniele O, Di Bonaventura C, **Di Gennaro G**, Fattouch J, Ferlazzo E, Ferrari A, Gasparini S, Giallonardo A, La Neve A, Romigi A, Sofia V, Tinuper P, Zummo L, Aguglia U, Gambardella A. Insight into epileptic and physiological déjà vu: from a multicentric cohort study. *Eur J Neurol.* 2019; 26(3):407-414. doi: 10.1111/ene.13806.

13: Rohrer A, Zimmermann G, Villanueva V, Garamendi I, Sander JW, Wehner T, Shankar R, Ben-Menachem E, Brodie MJ, Pensel MC, **Di Gennaro G**, Maurousset A, Strzelczyk A, Rheims S, Rácz A, Menzler K, Bertol-Alegre V, García-Morales I, López-González FJ, Toledo M, Carpenter KJ, Trinka E. Perampanel in routine clinical use across Europe: Pooled, multicenter, observational data. *Epilepsia.* 2018; 59(9):1727-1739. doi: 10.1111/epi.14520.

14: Barba C, Specchio N, Guerrini R, Tassi L, DeMasi S, Cardinale F, Pellacani S, De Palma L, Battaglia D, Tamburrini G, Didato G, Freri E, Consales A, Nozza P, Zamponi N, Cesaroni E, **Di Gennaro G**, Esposito V, Giulioni M, Tinuper P, Colicchio G, Rocchi R, Rubboli G, Giordano F, Russo GL, Marras CE, Cossu M. Corrigendum to "Increasing volume and complexity of pediatric epilepsy surgery with stable seizure outcome between 2008 and 2014: A nationwide multicenter study" [*Epilepsy Behav.* Oct 2017; 75C:151-157]. *Epilepsy Behav.* 2018; 80:380. doi: 10.1016/j.yebeh.2018.02.021..

15: **Di Gennaro G**, Scoppetta C. Parkinson revealed by a shadow at sunset. *Eur Rev Med Pharmacol Sci.* 2017; 21(23):5297. doi: 10.26355/eurrev_201712_13948.

16: Vasta R, Sarica A, Bisulli F, **Di Gennaro G**, D'Aniello A, Difrancesco JC, Canafoglia L, Casazza M, Franceschetti S, Stipa C, Tinuper P, Mumoli L, Gambardella A, Labate A. Corrigendum to "Advanced morphological neuroimaging study in lateral temporal lobe epilepsy: A multicentric study" [*Epilepsy Behav* 74 (2017) Pages 69-72]. *Epilepsy Behav.* 2017; 77:114. doi: 10.1016/j.yebeh.2017.11.011.

17: Casciato S, D'Aniello A, Mascia A, Quarato PP, De Risi M, Grammaldo LG, Esposito V, Zoccarato M, **Di Gennaro G**. Possible autoantibody-negative limbic encephalitis after anterior temporal lobectomy for hippocampal sclerosis. *Int J Neurosci.* 2018; 128(5):464-466. doi: 10.1080/00207454.2017.1394852.

18: Barba C, Specchio N, Guerrini R, Tassi L, De Masi S, Cardinale F, Pellacani S, De Palma L, Battaglia D, Tamburrini G, Didato G, Freri E, Consales A, Nozza P, Zamponi N, Cesaroni E, **Di Gennaro G**, Esposito V, Giulioni M, Tinuper P, Colicchio G, Rocchi R, Rubboli G, Giordano F, Lo Russo G, Marras CE, Cossu M. Increasing volume and complexity of pediatric epilepsy surgery with stable seizure outcome between 2008 and 2014: A nationwide multicenter study. *Epilepsy Behav.* 2017; 75:151-157. doi: 10.1016/j.yebeh.2017.08.010.

19: Giulioni M, Marucci G, Pelliccia V, Gozzo F, Barba C, Didato G, Villani F, **Di**

Gennaro G, Quarato PP, Esposito V, Consales A, Martinoni M, Vornetti G, Zenesini C, Efisio Marras C, Specchio N, De Palma L, Rocchi R, Giordano F, Tringali G, Nozza P, Colicchio G, Rubboli G, Lo Russo G, Guerrini R, Tinuper P, Cardinale F, Cossu M; Commission for Epilepsy Surgery of the Italian League Against Epilepsy. Epilepsy surgery of "low grade epilepsy associated neuroepithelial tumors": A retrospective nationwide Italian study. *Epilepsia*. 2017; 58(11):1832-1841. doi: 10.1111/epi.13866.

20: De Risi M, **Di Gennaro G**, Picardi A, Casciato S, Grammaldo LG, D'Aniello A, Lanni D, Meletti S, Modugno N. Facial emotion decoding in patients with Parkinson's disease. *Int J Neurosci*. 2018; 128(1):71-78. doi: 10.1080/00207454.2017.1366475.

21: Mumoli L, Tripepi G, Aguglia U, Augimeri A, Baggetta R, Bisulli F, Bruni A, Cavalli SM, D'Aniello A, Daniele O, Di Bonaventura C, **Di Gennaro G**, Fattouch J, Ferlazzo E, Ferrari A, Giallonardo A, Gasparini S, Nigro S, Romigi A, Sofia V, Tinuper P, Vaccaro MG, Zummo L, Quattrone A, Gambardella A, Labate A. Validation Study of Italian Version of Inventory for Déjà Vu Experiences Assessment (I-IDEA): A Screening Tool to Detect Déjà Vu Phenomenon in Italian Healthy Individuals. *Behav Sci (Basel)*. 2017 7; 7(3). pii: E50. doi: 10.3390/bs7030050.

22: Vasta R, Sarica A, Bisulli F, **Di Gennaro G**, D'Aniello A, Difrancesco JC, Canafoglia L, Casazza M, Franceschetti S, Stipa C, Tinuper P, Mumoli L, Gambardella A, Labate A. Advanced morphological neuroimaging study in lateral temporal lobe epilepsy: A multicentric study. *Epilepsy Behav*. 2017 Sep;74:69-72. doi: 10.1016/j.yebeh.2017.06.017. Epub 2017 Jul 17. Erratum in: *Epilepsy Behav*. 2017; 77:114.

23: Casciato S, Gambardella S, Mascia A, Quarato PP, D'Aniello A, Ackurina Y, Albano V, Fornai F, Scala S, **Di Gennaro G**. Severe and rapidly-progressive Lafora disease associated with NHLRC1 mutation: a case report. *Int J Neurosci*. 2017; 127(12):1150-1153. doi: 10.1080/00207454.2017.1337012.

24: Casciato S, Picardi A, D'Aniello A, De Risi M, Grillea G, Quarato PP, Mascia A, Grammaldo LG, Meldolesi GN, Morace R, Esposito V, **Di Gennaro G**. Temporal pole abnormalities detected by 3 T MRI in temporal lobe epilepsy due to hippocampal sclerosis: No influence on seizure outcome after surgery. *Seizure*. 2017; 48:74-78. doi: 10.1016/j.seizure.2017.04.006.

25: Scoppetta C, **Di Gennaro G**. Psychogenic convergence spasm mimicking ocular myasthenia. *Eur Rev Med Pharmacol Sci*. 2017; 21(5):1088-1090.

26: Verrotti A, Casciato S, Spalice A, Carotenuto M, Striano P, Parisi P, Zamponi N, Savasta S, Rinaldi VE, D'Alonzo R, Mecarini F, Ritaccio AJ, **Di Gennaro G**. Coexistence of childhood absence epilepsy and benign epilepsy with centrotemporal spikes: A case series. *Eur J Paediatr Neurol*. 2017; 21(3):570-575. doi: 10.1016/j.ejpn.2017.02.002.

27: Babiloni C, Del Percio C, Lopez S, **Di Gennaro G**, Quarato PP, Pavone L, Morace R, Soricelli A, Noce G, Esposito V, Gallese V, Mirabella G. Frontal Functional Connectivity of Electroencephalographic Delta and Theta Rhythms during Action Execution Versus Action Observation in Humans. *Front Behav Neurosci*. 2017 7; 11:20. doi: 10.3389/fnbeh.2017.00020. eCollection 2017.

28: Morace R, **Di Gennaro G**, Quarato PP, D'Aniello A, Mascia A, Grammaldo L, De Risi M, Sparano A, Di Cola F, De Angelis M, Esposito V. Vagal Nerve Stimulation for Drug-Resistant Epilepsy: Adverse Events and Outcome in a Series of Patients with Long-Term Follow-Up. *Acta Neurochir Suppl*. 2017; 124:49-52. doi: 10.1007/978-3-319-39546-3_8.

29: Borzi G, **Di Gennaro G**, Schmitt FC, D'Aniello A, Mumoli L, Zummo L, Daniele

- O, Russo E, Gambardella A, Labate A. Lacosamide in patients with temporal lobe epilepsy: An observational multicentric open-label study. *Epilepsy Behav.* 2016; 58:111-4. doi: 10.1016/j.yebeh.2016.03.011.
- 30: Morace R, **Di Gennaro G**, Quarato P, D'Aniello A, Amascia A, Grammaldo L, DE Risi M, Sparano A, DE Angelis M, DI Cola F, Solari D, Esposito V. Deep brain stimulation for intractable epilepsy. *J Neurosurg Sci.* 2016; 60(2):189-98.
- 31: **Di Gennaro G**, D'Aniello A, De Risi M, Grillea G, Quarato PP, Mascia A, Grammaldo LG, Casciato S, Morace R, Esposito V, Picardi A. Temporal pole abnormalities in temporal lobe epilepsy with hippocampal sclerosis: Clinical significance and seizure outcome after surgery. *Seizure.* 2015; 32:84-91. doi: 10.1016/j.seizure.2015.09.016.
- 32: Verrotti A, Laino D, Rinaldi VE, Suppiej A, Giordano L, Toldo I, Margari L, Parisi P, Rizzo R, Matricardi S, Cusmai R, Grosso S, Gaggero R, Zamponi N, Pavone P, Capovilla G, Rauchenzauner M, Cerminara C, **Di Gennaro G**, Esposito M, Striano P, Savasta S, Coppola G, Siliquini S, Operto F, Belcastro V, Ragona F, Marseglia GL, Spalice A. Clinical dissection of childhood occipital epilepsy of Gastaut and prognostic implication. *Eur J Neurol.* 2016; 23(2):241-6. doi: 10.1111/ene.12840.
- 33: Romigi A, Femia EA, Fattore C, Vitrani G, **Di Gennaro G**, Franco V. Zonisamide in the management of epilepsy in the elderly. *Clin Interv Aging.* 2015; 10:931-7. doi: 10.2147/CIA.S50819. eCollection 2015. Review
- 34: Babiloni C, Del Percio C, Vecchio F, Sebastiano F, **Di Gennaro G**, Quarato PP, Morace R, Pavone L, Soricelli A, Noce G, Esposito V, Rossini PM, Gallese V, Mirabella G. Alpha, beta and gamma electrocorticographic rhythms in somatosensory, motor, premotor and prefrontal cortical areas differ in movement execution and observation in humans. *Clin Neurophysiol.* 2016; 127(1):641-654. doi: 10.1016/j.clinph.2015.04.068.
- 35: Casciato S, Di Bonaventura C, Giallonardo AT, Fattouch J, Quarato PP, Mascia A, D'Aniello A, Romigi A, Esposito V, **Di Gennaro G**. Epilepsy surgery in adult-onset Rasmussen's encephalitis: case series and review of the literature. *Neurosurg Rev.* 2015; 38(3):463-70; discussion 470-1. doi:10.1007/s10143-015-0623-5.
- 36: Marino Gammazza A, Colangeli R, Orban G, Pierucci M, **Di Gennaro G**, Lo Bello M, D'Aniello A, Bucchieri F, Pomara C, Valentino M, Muscat R, Benigno A, Zummo G, De Macario EC, Cappello F, Di Giovanni G, Macario AJ. Hsp60 response in experimental and human temporal lobe epilepsy. *Sci Rep.* 2015; 5:9434. doi: 10.1038/srep09434.
- 37: Romigi A, Vitrani G, D'Aniello A, **Di Gennaro G**. Amelioration of untreated restless legs syndrome by tadalafil in a patient with erectile dysfunction. *Clin Neuropharmacol.* 2015;38(2):62. doi: 10.1097/WNF.0000000000000070.
- 38: Romigi A, Vitrani G, D'Aniello A, **Di Gennaro G**. Topiramate-induced periodic limb movement disorder in a patient affected by focal epilepsy. *Epilepsy Behav Case Rep.* 2014; 2:121-3. doi: 10.1016/j.ebcr.2014.04.002. eCollection 2014.
- 39: Mascia A, Quarato PP, D'Aniello A, **Di Gennaro G**. Psychogenic nonepileptic seizures mimicking gelastic seizures: A description of two cases. *Epilepsy Behav Case Rep.* 2015; 4:67-9. doi: 10.1016/j.ebcr.2015.06.003. eCollection 2015.
- 40: Alessandri G, Fagnani C, **Di Gennaro G**, Meldolesi GN, Pasquini P, Caroppo E, Martinotti G, Toni A, Fabi E, Picardi A. Measurement invariance of the experiences in close relationships questionnaire across different populations. *Span J Psychol.* 2014; 17:E22. doi: 10.1017/sjp.2014.19.
- 41: Romigi A, Vitrani G, D'Aniello A, **Di Gennaro G**. Can nocturnal groaning be suspected by cardiorespiratory polygraphy? *Sleep Med.* 2014; 15(8):1002-4. doi: 10.1016/j.sleep.2014.03.013.

- 42: Meletti S, Picardi A, De Risi M, Monti G, Esposito V, Grammaldo LG, **Di Gennaro G**. The affective value of faces in patients achieving long-term seizure freedom after temporal lobectomy. *Epilepsy Behav.* 2014; 36:97-101. doi: 10.1016/j.yebeh.2014.05.002.
- 43: **Di Gennaro G**, Casciato S, D'Aniello A, De Risi M, Quarato PP, Mascia A, Grammaldo LG, Meldolesi GN, Esposito V, Picardi A. Serial postoperative awake and sleep EEG and long-term seizure outcome after anterior temporal lobectomy for hippocampal sclerosis. *Epilepsy Res.* 2014; 108(5):945-52. doi: 10.1016/j.eplepsyres.2014.03.010.
- 44: Cusmai R, Verrotti A, Moavero R, Curatolo P, Battaglia D, Matricardi S, Spalice A, Vigeveno F, Pruna D, Parisi P, D'Aniello A, **Di Gennaro G**, Coppola G. Rufinamide for the treatment of refractory epilepsy secondary to neuronal migration disorders. *Epilepsy Res.* 2014; 108(3):542-6. doi: 10.1016/j.eplepsyres.2014.01.013.
- 45: Carlesimo GA, De Risi M, Monaco M, Costa A, Fadda L, Picardi A, **Di Gennaro G**, Caltagirone C, Grammaldo L. Normative data for measuring performance change on parallel forms of a 15-word list recall test. *Neurol Sci.* 2014; 35(5):663-8. doi: 10.1007/s10072-013-1573-8.
- 46: Picardi A, Caroppo E, Fabi E, Proietti S, **Di Gennaro G**, Meldolesi GN, Martinotti G. Attachment and parenting in adult patients with anxiety disorders. *Clin Pract Epidemiol Ment Health.* 2013; 9:157-63. doi: 10.2174/1745017901309010157. eCollection 2013.
- 47: Casciato S, Di Bonaventura C, Fattouch J, Lapenta L, **Di Gennaro G**, Quarato PP, Mascia A, Esposito V, Berardelli A, Giallonardo AT. Extrarolandic electroclinical findings in the evolution of adult-onset Rasmussen's encephalitis. *Epilepsy Behav.* 2013; 28(3):467-73. doi: 10.1016/j.yebeh.2013.05.033.
- 48: Carducci F, Onorati P, Condoluci C, **Di Gennaro G**, Quarato PP, Pierallini A, Sarà M, Miano S, Cornia R, Albertini G. Whole-brain voxel-based morphometry study of children and adolescents with Down syndrome. *Funct Neurol.* 2013; 28(1):19-28.
- 49: **Di Gennaro G**, D'Aniello A, De Risi M, Quarato PP, Mascia A, Grammaldo LG, Meldolesi GN, Esposito V, Fabi E, Picardi A. Prognostic significance of acute postoperative seizures in extra-temporal lobe epilepsy surgery. *Clin Neurophysiol.* 2013; 124(8):1536-40. doi: 10.1016/j.clinph.2013.02.026.
- 50: Mattia M, Spadacenta S, Pavone L, Quarato P, Esposito V, Sparano A, Sebastiano F, **Di Gennaro G**, Morace R, Cantore G, Mirabella G. Stop-event-related potentials from intracranial electrodes reveal a key role of premotor and motor cortices in stopping ongoing movements. *Front Neuroeng.* 2012; 5:12. doi: 10.3389/fneng.2012.00012. eCollection 2012.
- 51: **Di Gennaro G**, De Risi M, Quarato PP, Sparano A, Mascia A, Grammaldo LG, Meldolesi GN, Esposito V, Picardi A. Prognostic significance of serial postoperative EEG in extratemporal lobe epilepsy surgery. *Clin Neurophysiol.* 2012; 123(12):2346-51. doi: 10.1016/j.clinph.2012.05.013.
- 52: Morace R, **Di Gennaro G**, Picardi A, Quarato PP, Sparano A, Mascia A, Meldolesi GN, Grammaldo LG, De Risi M, Esposito V. Surgery after intracranial investigation with subdural electrodes in patients with drug-resistant focal epilepsy: outcome and complications. *Neurosurg Rev.* 2012; 35(4):519-26; discussion 526. doi: 10.1007/s10143-012-0382-5.
- 53: **Di Gennaro G**, Picardi A, Sparano A, Mascia A, Meldolesi GN, Grammaldo LG, Esposito V, Quarato PP. Seizure clusters and adverse events during pre-

surgical video-EEG monitoring with a slow anti-epileptic drug (AED) taper. *Clin Neurophysiol.* 2012; 123(3):486-8. doi: 10.1016/j.clinph.2011.08.011.

54: Babiloni C, Vecchio F, Mirabella G, Sebastiano F, **Di Gennaro G**, Quarato PP, Buffo P, Esposito V, Manfredi M, Cantore G, Eusebi F. Activity of hippocampal, amygdala, and neocortex during the Rey auditory verbal learning test: an event-related potential study in epileptic patients. *Clin Neurophysiol.* 2010; 121(8):1351-7. doi: 10.1016/j.clinph.2010.02.160.

55: Iyer AM, Zurolo E, Boer K, Baayen JC, Giangaspero F, Arcella A, **Di Gennaro G**, Esposito V, Spliet WG, van Rijen PC, Troost D, Gorter JA, Aronica E. Tissue plasminogen activator and urokinase plasminogen activator in human epileptogenic pathologies. *Neuroscience.* 2010; 167(3):929-45. doi: 10.1016/j.neuroscience.2010.02.047.

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In Fede

Giancarlo Di gennaro